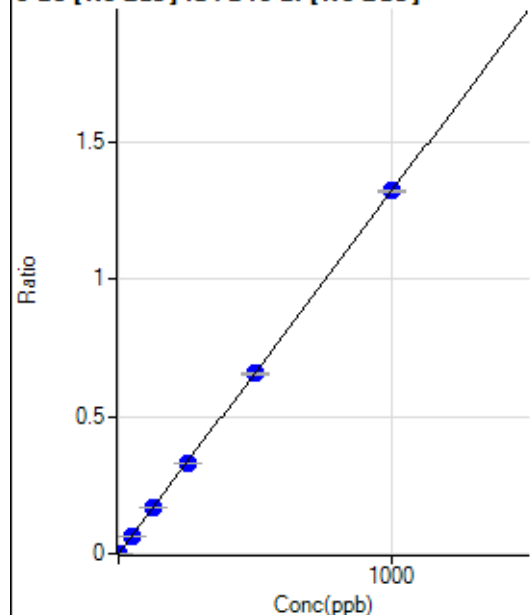


Batch Folder: D:\ICP-MS Data\P7061317-MS .b\
Analysis File: P7061317-MS .batch.bin
DA Date-Time: 2017-06-14 10:18:18
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2017-06-13 12:10:23
2			
3	005CALS.d	S02	2017-06-13 12:18:29
4	006CALS.d	S03	2017-06-13 12:22:16
5	007CALS.d	S04	2017-06-13 12:26:22
6	008CALS.d	S05	2017-06-13 12:30:03
7	009CALS.d	S06	2017-06-13 12:33:39
8	010CALS.d	S07	2017-06-13 12:37:13
9	011CALS.d	S08	2017-06-13 12:40:41

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	100.00	0.0001	P	5.6
2	☐	0.100					
3	☐	1.000	0.931	2029.83	0.0013	P	5.4
4	☐	50.000	50.291	106771.26	0.0664	P	0.3
5	☐	125.000	126.006	264010.68	0.1663	P	0.5
6	☐	250.000	249.701	518187.26	0.3294	P	0.8
7	☐	500.000	497.308	1013793.56	0.6560	P	0.8
8	☐	1000.000	1001.281	1985907.86	1.3208	P	0.4
9	☐			857.46	0.0006	P	4.6

$$y = 0.0013 * x + 6.2533E-005$$

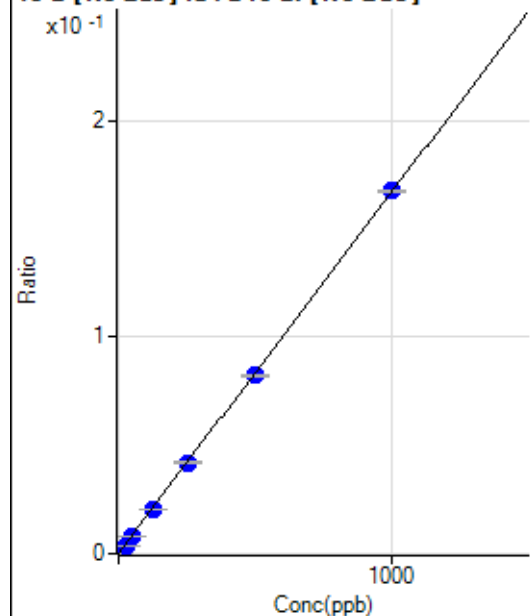
$$R = 1.0000$$

$$DL = 0.007987$$

$$BEC = 0.04741$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0001	P	11.8
2	☐	2.500					
3	☐	25.000	22.374	6076.45	0.0039	P	2.5
4	☐	50.000	47.896	13053.35	0.0081	P	2.8
5	☐	125.000	123.518	32903.29	0.0207	P	1.1
6	☐	250.000	251.668	66197.93	0.0421	P	0.5
7	☐	500.000	492.175	126984.47	0.0822	P	1.1
8	☐	1000.000	1003.851	251787.66	0.1675	P	0.5
9	☐			8511.05	0.0060	P	3.8

$$y = 1.6669E-004 * x + 1.3374E-004$$

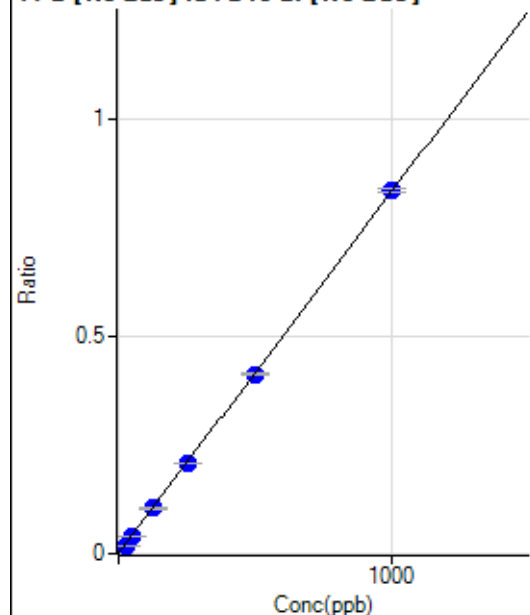
$$R = 1.0000$$

$$DL = 0.2845$$

$$BEC = 0.8023$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1191.77	0.0007	P	14.6
2	☐	2.500					
3	☐	25.000	21.362	29123.33	0.0185	P	3.9
4	☐	50.000	49.062	66840.02	0.0416	P	0.8
5	☐	125.000	124.237	165312.45	0.1041	P	1.1
6	☐	250.000	247.086	324557.12	0.2063	P	0.3
7	☐	500.000	495.765	638589.81	0.4132	P	1.5
8	☐	1000.000	1003.079	1255941.40	0.8354	P	1.0
9	☐			41488.61	0.0295	P	6.8

$$y = 8.3205E-004 * x + 7.4514E-004$$

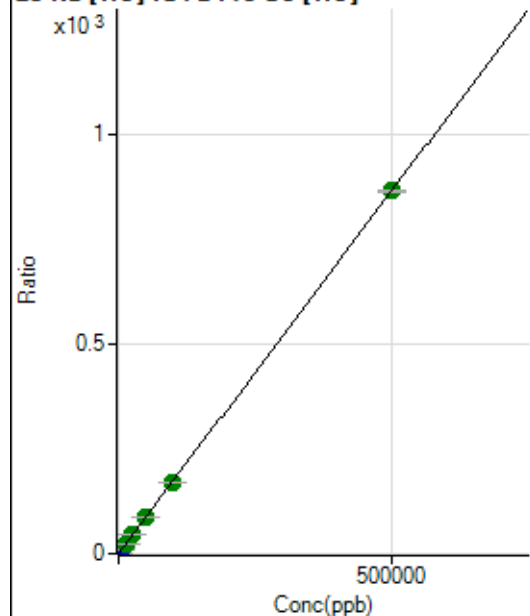
$$R = 1.0000$$

$$DL = 0.3914$$

$$BEC = 0.8955$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	18767.91	0.0699	P	1.5
2	☐	50.000					
3	☐	500.000	468.892	231455.32	0.8823	P	0.5
4	☐	5000.000	5211.892	2455831.18	9.1004	P	0.3
5	☐	12500.000	12890.208	5950256.60	22.4044	A	0.8
6	☐	25000.000	25443.376	11622205.03	44.1549	A	0.7
7	☐	50000.000	50463.384	22728760.75	87.5064	A	0.9
8	☐	100000.00	98322.525	45806993.04	170.4306	A	0.6
9	☐	500000.00	500255.14	232816527.4	866.8484	A	0.3

$$y = 0.0017 * x + 0.0699$$

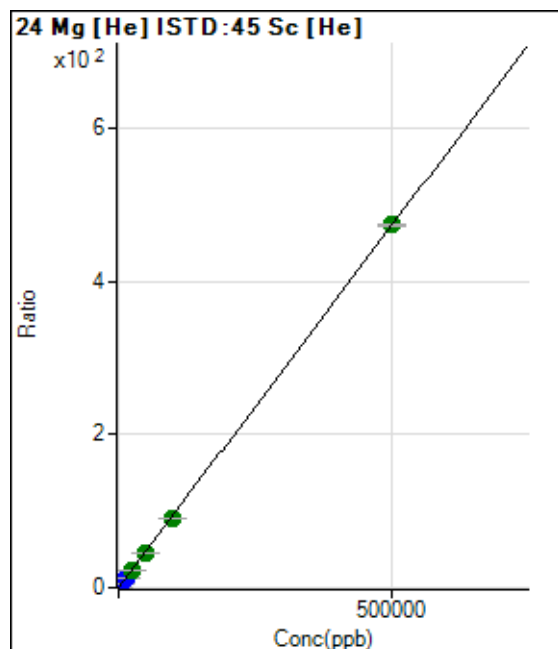
$$R = 1.0000$$

$$DL = 1.834$$

$$BEC = 40.32$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	844.51	0.0031	P	10.0
2	☐	50.000					
3	☐	500.000	446.602	111627.43	0.4255	P	0.9
4	☐	5000.000	5050.688	1289859.73	4.7798	P	0.8
5	☐	12500.000	12617.003	3169739.87	11.9357	P	0.3
6	☐	25000.000	24522.180	6104945.15	23.1950	A	0.7
7	☐	50000.000	48796.811	11987540.54	46.1528	A	0.5
8	☐	100000.00	94508.974	24024286.30	89.3851	A	0.2
9	☐	500000.00	501239.03	127318312.5	474.0505	A	0.5

$$y = 9.4575\text{E-}004 * x + 0.0031$$

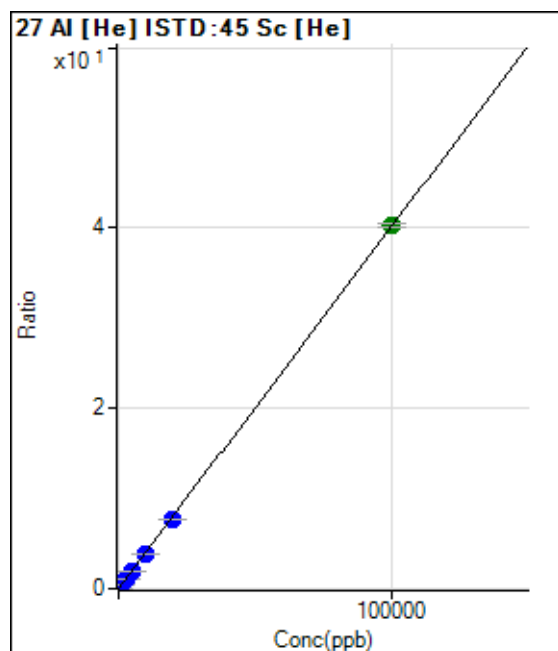
$$R = 0.9999$$

$$DL = 0.9944$$

$$BEC = 3.325$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0001	P	66.4
2	☐	2.000					
3	☐	20.000	17.856	1905.76	0.0073	P	7.4
4	☐	1000.000	990.764	107419.65	0.3980	P	0.5
5	☐	2500.000	2471.725	263664.99	0.9929	P	1.1
6	☐	5000.000	4919.101	520088.24	1.9759	P	0.5
7	☐	10000.000	9754.303	1017655.81	3.9180	P	0.5
8	☐	20000.000	19155.785	2068017.32	7.6942	P	0.5
9	☐	100000.00	100198.25	10808848.77	40.2459	A	1.1

$$y = 4.0166\text{E-}004 * x + 9.2841\text{E-}005$$

$$R = 1.0000$$

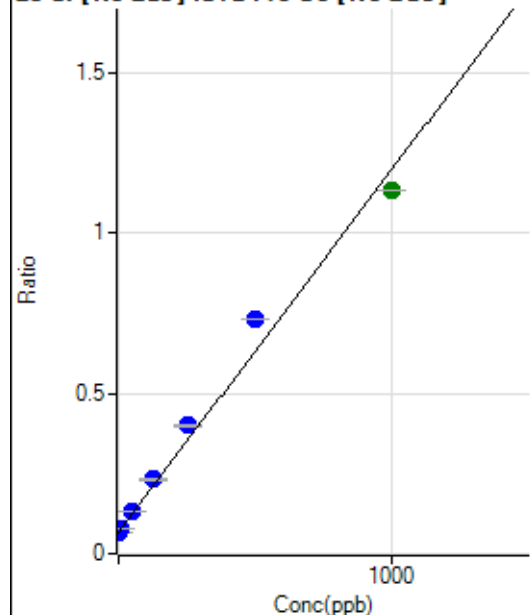
$$DL = 0.4607$$

$$BEC = 0.2311$$

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	385386.35	0.0668	P	0.9
2	☐	1.000					
3	☐	10.000	10.660	440819.51	0.0789	P	0.1
4	☐	50.000	58.191	768745.09	0.1325	P	0.4
5	☐	125.000	146.022	1343164.30	0.2317	P	0.9
6	☐	250.000	294.472	2291128.09	0.3993	P	0.5
7	☐	500.000	587.610	4181205.69	0.7302	P	0.3
8	☐	1000.000	942.033	6411169.24	1.1304	A	0.1
9	☐			860703.13	0.1553	P	3.2

$$y = 0.0011 * x + 0.0668$$

$$R = 0.9927$$

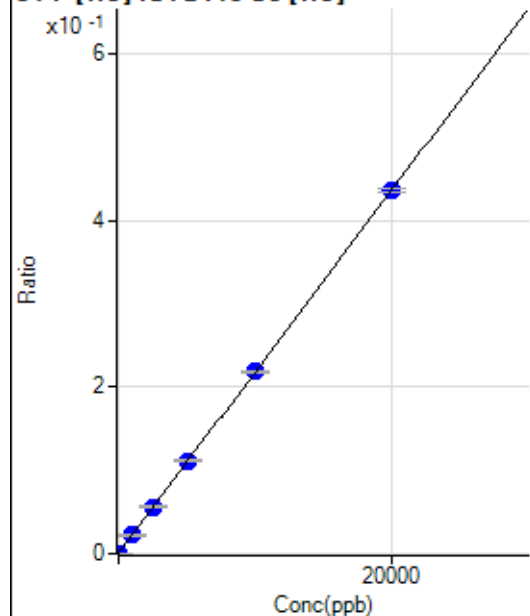
$$DL = 1.529$$

$$BEC = 59.21$$

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	2.391	141.67	0.0005	P	18.2
2	☐	0.000					
3	☐	0.000	-2.391	111.11	0.0004	P	30.3
4	☐	1000.000	989.699	5948.68	0.0220	P	1.5
5	☐	2500.000	2568.748	14991.47	0.0565	P	2.2
6	☐	5000.000	5095.051	29352.09	0.1115	P	1.0
7	☐	10000.000	9994.391	56694.72	0.2183	P	0.6
8	☐	20000.000	19970.963	117104.55	0.4357	P	1.1
9	☐			250.01	0.0009	P	27.1

$$y = 2.1793E-005 * x + 4.7564E-004$$

$$R = 1.0000$$

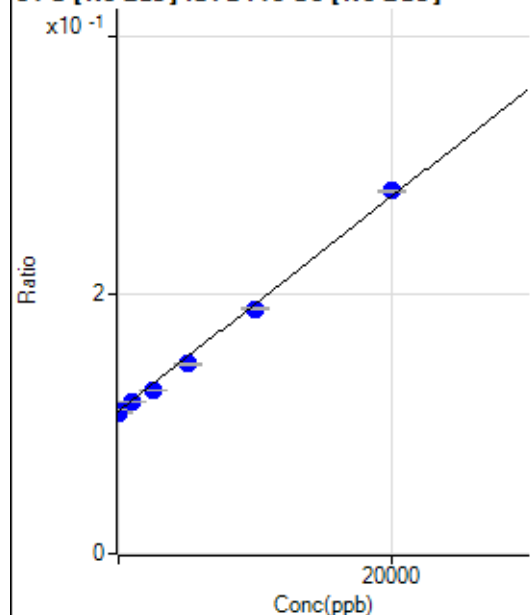
$$DL = 15.45$$

$$BEC = 21.83$$

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	-140.466	629570.79	0.1092	P	1.0
2	☐	0.000					
3	☐	0.000	140.466	623269.68	0.1115	P	0.2
4	☐	1000.000	823.228	679693.72	0.1172	P	0.6
5	☐	2500.000	1930.187	732562.58	0.1264	P	1.0
6	☐	5000.000	4347.868	840089.43	0.1464	P	0.4
7	☐	10000.000	9468.826	1081375.11	0.1889	P	0.7
8	☐	20000.000	20508.685	1590280.16	0.2804	P	0.3
9	☐			572136.63	0.1032	P	1.0

$$y = 8.2900\text{E-}006 * x + 0.1104$$

$$R = 0.9987$$

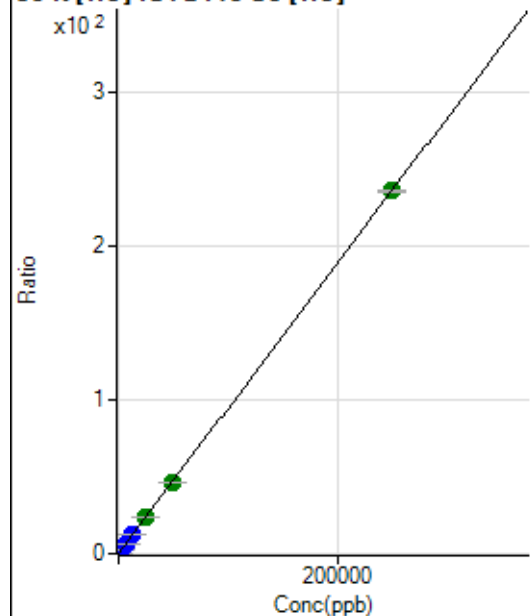
$$DL = 243.2$$

$$BEC = 1.331\text{E}+04$$

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	43782.37	0.1630	P	1.2
2	☐	50.000					
3	☐	500.000	447.782	153421.75	0.5848	P	1.1
4	☐	2500.000	2518.289	684200.52	2.5354	P	0.6
5	☐	6250.000	6324.978	1625748.40	6.1216	P	0.3
6	☐	12500.000	12580.421	3162354.37	12.0148	P	0.4
7	☐	25000.000	24724.326	6092250.18	23.4553	A	1.2
8	☐	50000.000	48627.641	12356529.18	45.9742	A	0.3
9	☐	250000.00	250296.06	63374753.50	235.9622	A	0.4

$$y = 9.4208\text{E-}004 * x + 0.1630$$

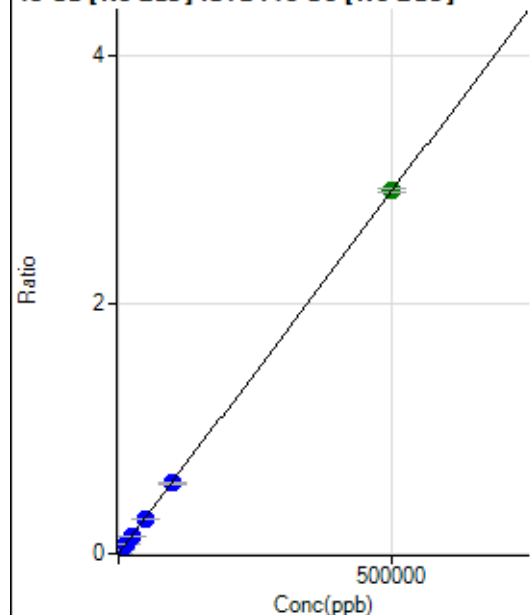
$$R = 1.0000$$

$$DL = 6.153$$

$$BEC = 173$$

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	188.90	0.0000	P	15.8
2	☐	50.000					
3	☐	500.000	439.688	14457.62	0.0026	P	2.1
4	☐	5000.000	4932.044	166369.89	0.0287	P	0.5
5	☐	12500.000	12273.811	413529.19	0.0713	P	1.0
6	☐	25000.000	24424.110	814348.35	0.1419	P	0.3
7	☐	50000.000	48213.372	1603931.49	0.2801	P	0.5
8	☐	100000.00	96984.814	3195621.45	0.5635	P	0.6
9	☐	500000.00	500816.88	16124793.76	2.9095	A	1.2

$$y = 5.8094\text{E-}006 * x + 3.2737\text{E-}005$$

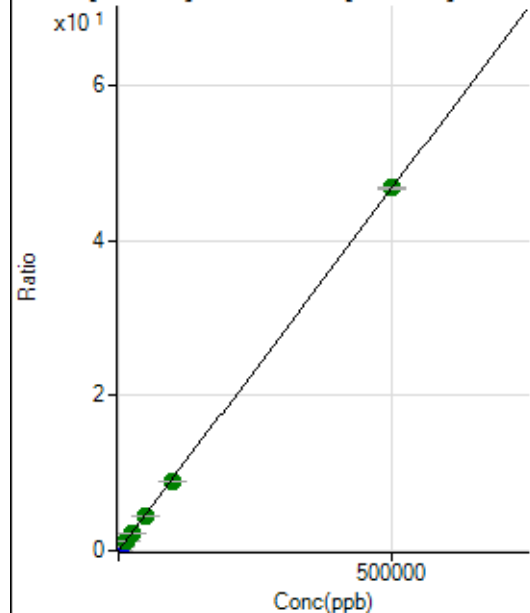
$$R = 1.0000$$

$$DL = 2.677$$

$$BEC = 5.635$$

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	9553.48	0.0017	P	1.7
2	☐	50.000					
3	☐	500.000	432.895	235227.50	0.0421	P	1.4
4	☐	5000.000	4964.005	2698900.10	0.4653	P	0.5
5	☐	12500.000	12192.829	6612244.59	1.1406	A	0.7
6	☐	25000.000	24444.279	13110929.98	2.2849	A	0.3
7	☐	50000.000	47768.537	25557308.21	4.4636	A	0.5
8	☐	100000.00	96362.411	51058650.45	9.0027	A	0.7
9	☐	500000.00	500986.55	259367289.1	46.7978	A	0.7

$$y = 9.3408\text{E-}005 * x + 0.0017$$

$$R = 1.0000$$

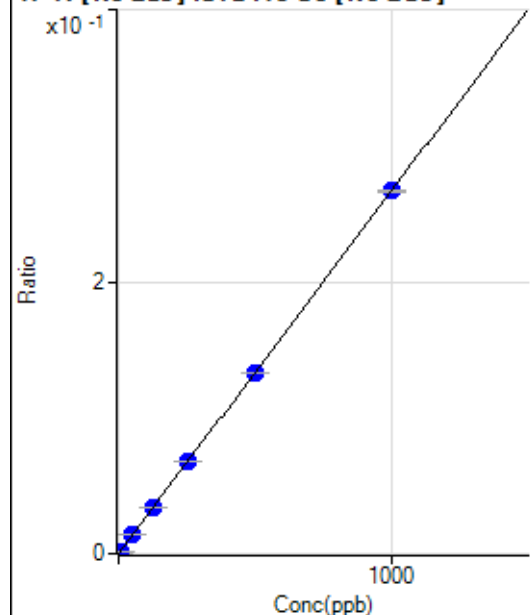
$$DL = 0.9226$$

$$BEC = 17.74$$

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	130.56	0.0000	P	32.1
2	☐	0.500					
3	☐	5.000	4.426	6724.10	0.0012	P	3.3
4	☐	50.000	50.610	78439.48	0.0135	P	0.7
5	☐	125.000	125.682	194509.13	0.0336	P	0.6
6	☐	250.000	253.201	387727.69	0.0676	P	0.4
7	☐	500.000	498.055	760924.85	0.1329	P	0.3
8	☐	1000.000	1000.059	1513292.15	0.2668	P	0.3
9	☐			2857.51	0.0005	P	22.3

$$y = 2.6678E-004 * x + 2.2686E-005$$

$$R = 1.0000$$

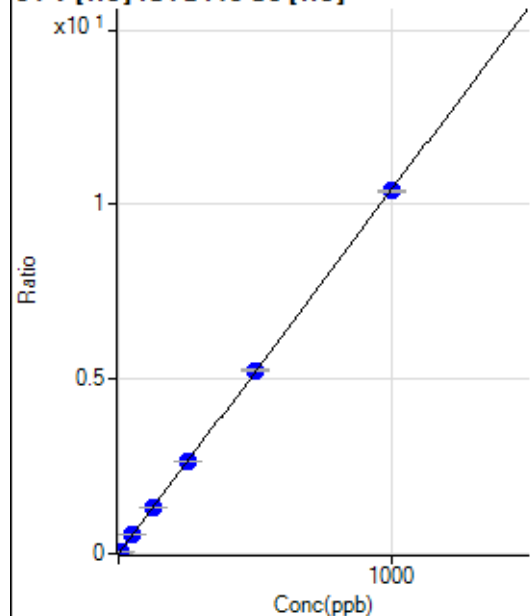
$$DL = 0.08185$$

$$BEC = 0.08504$$

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	16.67	0.0001	P	53.7
2	☐	0.500					
3	☐	5.000	4.579	12538.83	0.0478	P	1.8
4	☐	50.000	50.866	143104.57	0.5303	P	0.3
5	☐	125.000	126.886	351276.46	1.3227	P	0.1
6	☐	250.000	252.300	692228.60	2.6300	P	0.5
7	☐	500.000	504.018	1364648.38	5.2539	P	1.0
8	☐	1000.000	997.139	2793654.16	10.3942	P	0.2
9	☐			1328.98	0.0049	P	0.8

$$y = 0.0104 * x + 6.2189E-005$$

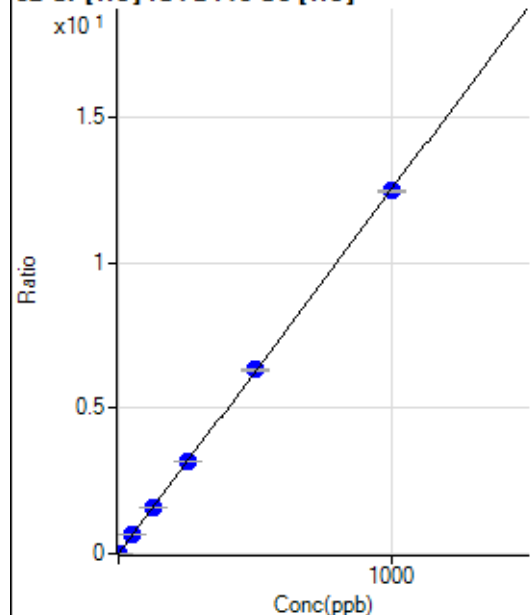
$$R = 1.0000$$

$$DL = 0.009603$$

$$BEC = 0.005966$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	833.37	0.0031	P	5.0
2	☐	0.200					
3	☐	2.000	1.993	7353.04	0.0280	P	1.1
4	☐	50.000	51.163	173491.19	0.6429	P	1.2
5	☐	125.000	128.785	428527.81	1.6136	P	0.2
6	☐	250.000	254.525	838567.43	3.1860	P	0.5
7	☐	500.000	504.714	1640175.17	6.3147	P	1.0
8	☐	1000.000	995.981	3348421.30	12.4582	P	0.2
9	☐			87294.12	0.3250	P	1.2

$$y = 0.0125 * x + 0.0031$$

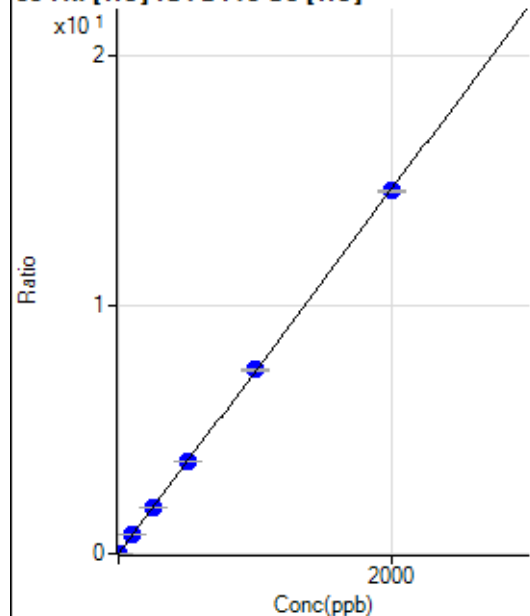
$$R = 1.0000$$

$$DL = 0.0374$$

$$BEC = 0.2481$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	653.36	0.0024	P	23.0
2	☐	0.100					
3	☐	1.000	0.819	2212.43	0.0084	P	1.4
4	☐	100.000	102.415	203066.56	0.7525	P	0.3
5	☐	250.000	255.692	497955.54	1.8750	P	0.2
6	☐	500.000	506.706	977362.08	3.7134	P	0.4
7	☐	1000.000	1012.753	1927114.45	7.4195	P	1.0
8	☐	2000.000	1991.115	3919944.07	14.5846	P	0.4
9	☐			14479.52	0.0539	P	1.0

$$y = 0.0073 * x + 0.0024$$

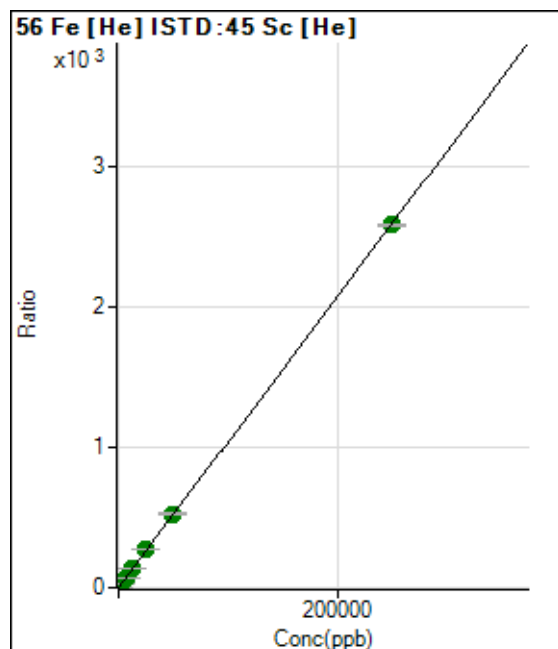
$$R = 1.0000$$

$$DL = 0.2291$$

$$BEC = 0.3324$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6086.61	0.0227	P	4.8
2	☐	5.000					
3	☐	50.000	46.648	132446.93	0.5049	P	1.2
4	☐	2500.000	2671.591	7458813.77	27.6403	A	1.0
5	☐	6250.000	6641.213	18238217.07	68.6763	A	0.3
6	☐	12500.000	13145.458	35773770.71	135.9140	A	0.2
7	☐	25000.000	26068.366	70000833.04	269.5047	A	1.3
8	☐	50000.000	50825.409	141218955.0	525.4310	A	0.6
9	☐	250000.00	249684.31	693229504.3	2,581.137	A	0.5

$$y = 0.0103 * x + 0.0227$$

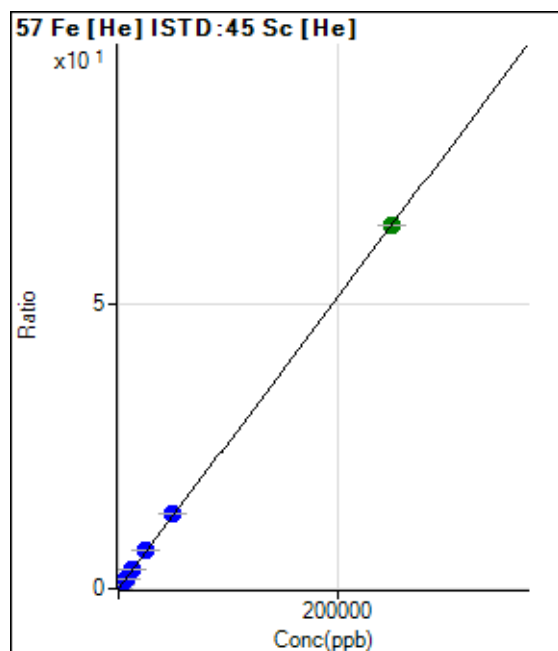
$$R = 1.0000$$

$$DL = 0.3163$$

$$BEC = 2.192$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	196.31	0.0007	P	3.6
2	☐	5.000					
3	☐	50.000	45.984	3265.27	0.0124	P	4.6
4	☐	2500.000	2660.328	183113.73	0.6786	P	0.8
5	☐	6250.000	6590.373	446121.35	1.6799	P	0.3
6	☐	12500.000	13051.998	875476.36	3.3262	P	0.3
7	☐	25000.000	25975.022	1719170.94	6.6189	P	1.2
8	☐	50000.000	51127.782	3501368.80	13.0275	P	0.6
9	☐	250000.00	249639.23	17083300.15	63.6060	A	0.1

$$y = 2.5479E-004 * x + 7.3085E-004$$

$$R = 1.0000$$

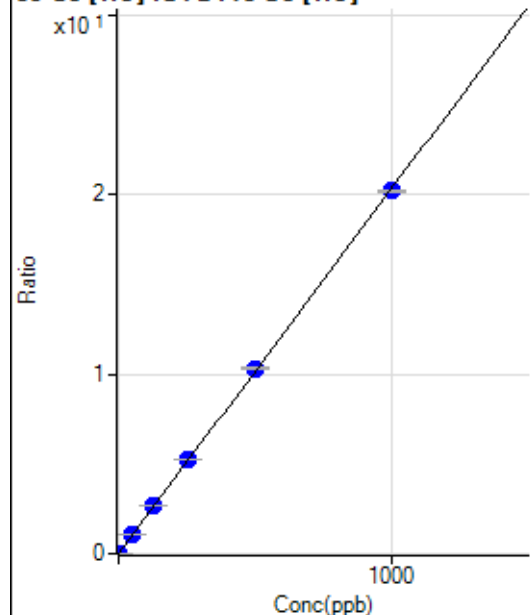
$$DL = 0.3096$$

$$BEC = 2.868$$

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	124.45	0.0005	P	19.8
2	☐	0.100					
3	☐	1.000	0.934	5100.97	0.0194	P	1.6
4	☐	50.000	52.001	285297.56	1.0573	P	1.3
5	☐	125.000	129.525	699166.11	2.6327	P	0.4
6	☐	250.000	256.260	1370861.02	5.2083	P	0.5
7	☐	500.000	507.255	2677680.98	10.3092	P	1.1
8	☐	1000.000	994.142	5430239.50	20.2040	P	0.3
9	☐			7637.65	0.0284	P	2.6

$$y = 0.0203 * x + 4.6301E-004$$

$$R = 0.9999$$

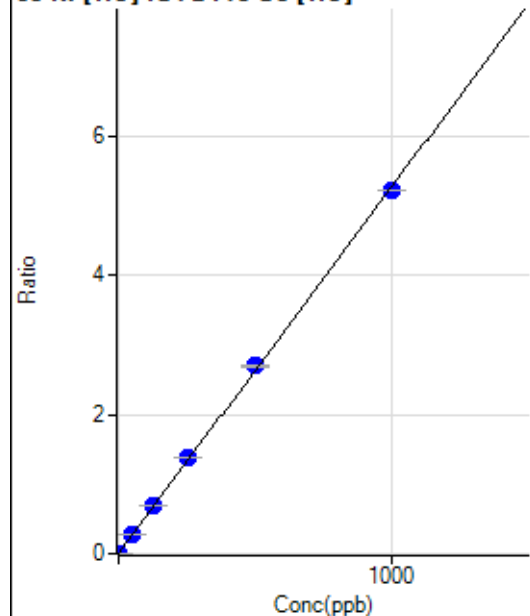
$$DL = 0.01354$$

$$BEC = 0.02278$$

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	695.58	0.0026	P	8.9
2	☐	0.100					
3	☐	1.000	1.025	2096.85	0.0080	P	4.0
4	☐	50.000	52.839	75877.44	0.2812	P	1.4
5	☐	125.000	131.930	185416.62	0.6982	P	0.3
6	☐	250.000	260.105	361641.09	1.3740	P	0.3
7	☐	500.000	513.111	703366.21	2.7080	P	0.8
8	☐	1000.000	989.910	1403505.40	5.2219	P	0.1
9	☐			22109.09	0.0823	P	0.2

$$y = 0.0053 * x + 0.0026$$

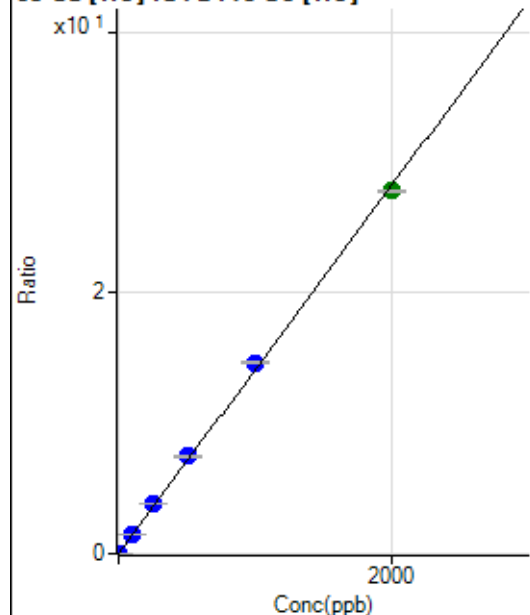
$$R = 0.9998$$

$$DL = 0.1311$$

$$BEC = 0.4912$$

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	1660.12	0.0062	P	7.8
2	☐	0.200					
3	☐	2.000	2.375	10418.30	0.0397	P	1.2
4	☐	100.000	107.854	412655.31	1.5292	P	1.0
5	☐	250.000	267.589	1005115.56	3.7848	P	0.8
6	☐	500.000	528.382	1965475.09	7.4675	P	0.5
7	☐	1000.000	1037.426	3806652.83	14.6557	P	1.3
8	☐	2000.000	1971.599	7484549.96	27.8472	A	0.4
9	☐			16786.49	0.0625	P	1.1

$$y = 0.0141 * x + 0.0062$$

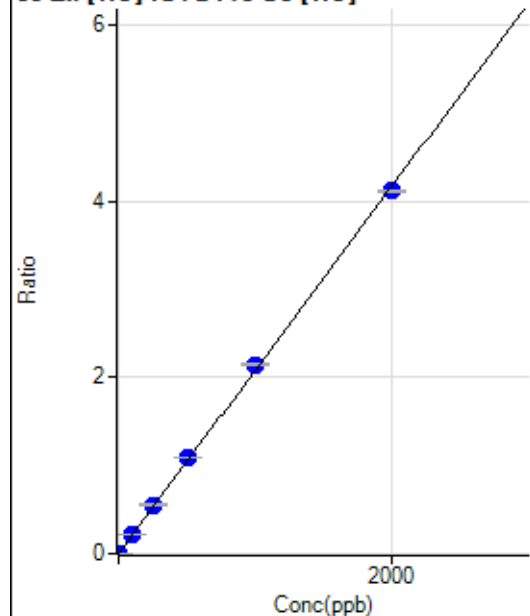
$$R = 0.9996$$

$$DL = 0.1025$$

$$BEC = 0.4378$$

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	137.78	0.0005	P	8.5
2	☐	0.200					
3	☐	2.000	2.148	1307.86	0.0050	P	5.8
4	☐	100.000	106.946	60237.03	0.2232	P	0.8
5	☐	250.000	265.999	147232.92	0.5544	P	0.9
6	☐	500.000	523.617	287109.57	1.0909	P	1.0
7	☐	1000.000	1028.215	556268.49	2.1416	P	1.0
8	☐	2000.000	1977.641	1106999.79	4.1187	P	0.2
9	☐			5178.79	0.0193	P	1.3

$$y = 0.0021 * x + 5.1293E-004$$

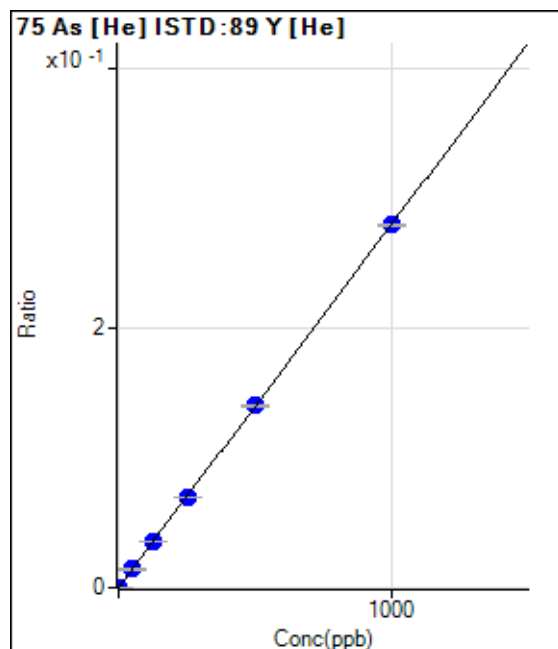
$$R = 0.9998$$

$$DL = 0.0628$$

$$BEC = 0.2463$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	11.11	0.0000	P	28.9
2	☐	0.100					
3	☐	1.000	0.944	389.52	0.0003	P	6.6
4	☐	50.000	50.372	20744.49	0.0141	P	0.7
5	☐	125.000	126.126	51365.55	0.0353	P	0.8
6	☐	250.000	251.165	101259.56	0.0702	P	0.2
7	☐	500.000	501.301	199031.62	0.1401	P	0.5
8	☐	1000.000	998.899	406291.31	0.2791	P	0.2
9	☐			389.52	0.0003	P	10.1

$$y = 2.7944\text{E-}004 * x + 7.5766\text{E-}006$$

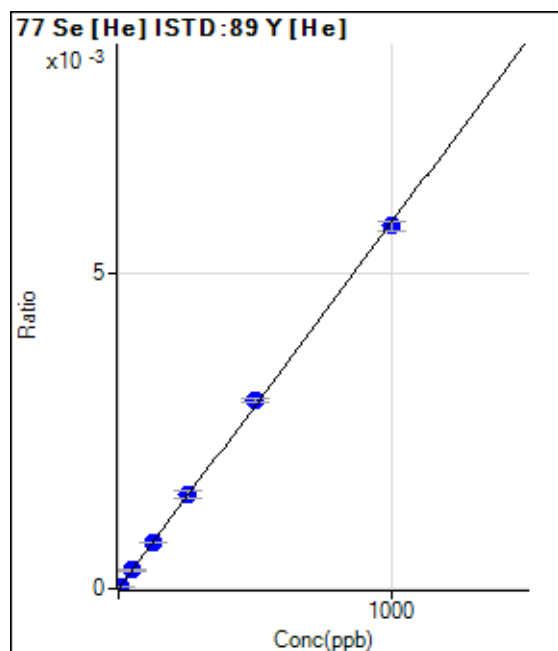
$$R = 1.0000$$

$$DL = 0.02347$$

$$BEC = 0.02711$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	4.813	40.00	0.0000	P	33.5
4	☐	50.000	50.656	432.24	0.0003	P	5.5
5	☐	125.000	125.962	1063.39	0.0007	P	3.6
6	☐	250.000	258.428	2160.20	0.0015	P	7.2
7	☐	500.000	514.328	4232.91	0.0030	P	2.6
8	☐	1000.000	990.577	8351.43	0.0057	P	2.3
9	☐			7.78	0.0000	P	89.1

$$y = 5.7928\text{E-}006 * x + 0.0000\text{E+}000$$

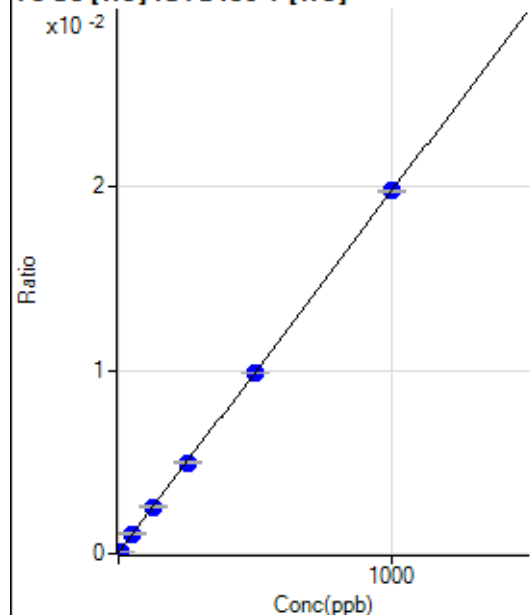
$$R = 0.9998$$

$$DL = 0$$

$$BEC = 0$$

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	86.42	0.0001	P	14.5
2	☐	0.500					
3	☐	5.000	4.143	201.85	0.0001	P	9.9
4	☐	50.000	52.334	1606.89	0.0011	P	4.4
5	☐	125.000	126.203	3712.24	0.0025	P	2.1
6	☐	250.000	248.884	7164.18	0.0050	P	2.0
7	☐	500.000	497.356	14017.35	0.0099	P	0.3
8	☐	1000.000	1001.338	28824.28	0.0198	P	0.6
9	☐			125.93	0.0001	P	11.5

$$y = 1.9718\text{E-}005 * x + 5.8949\text{E-}005$$

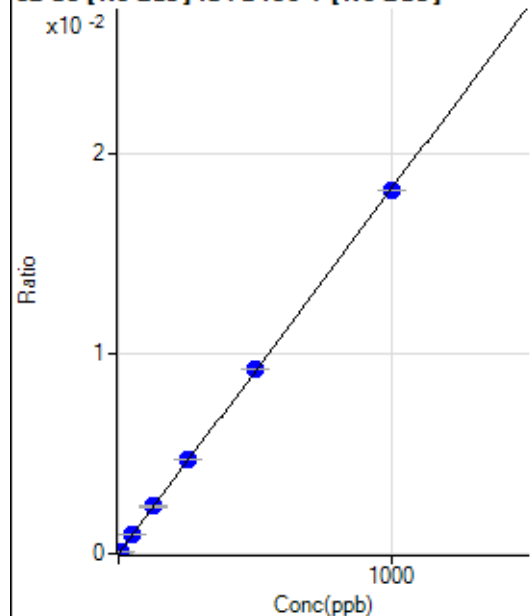
$$R = 1.0000$$

$$DL = 1.301$$

$$BEC = 2.99$$

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	-74.18	0.0000	P	-60.
2	☐	0.500					
3	☐	5.000	5.397	859.97	0.0001	P	6.2
4	☐	50.000	51.588	9078.66	0.0009	P	2.1
5	☐	125.000	129.711	22893.48	0.0024	P	1.2
6	☐	250.000	258.314	45244.27	0.0047	P	0.4
7	☐	500.000	505.729	88415.15	0.0092	P	0.6
8	☐	1000.000	994.387	172147.65	0.0181	P	0.1
9	☐			184.20	0.0000	P	53.0

$$y = 1.8210\text{E-}005 * x - 7.6526\text{E-}006$$

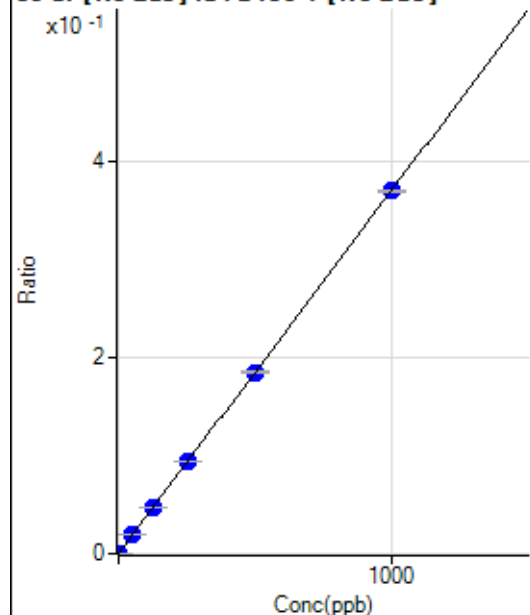
$$R = 0.9999$$

$$DL = 0.7668$$

$$BEC = -0.4202$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2178.04	0.0002	P	6.6
2	☐	0.100					
3	☐	1.000	0.878	5226.19	0.0006	P	7.2
4	☐	50.000	50.174	183443.39	0.0188	P	0.3
5	☐	125.000	125.514	454725.00	0.0468	P	0.8
6	☐	250.000	252.382	903694.00	0.0938	P	0.3
7	☐	500.000	500.184	1784113.65	0.1857	P	0.8
8	☐	1000.000	999.239	3525771.39	0.3707	P	0.4
9	☐			115382.38	0.0128	P	1.1

$$y = 3.7077\text{E-}004 * x + 2.2526\text{E-}004$$

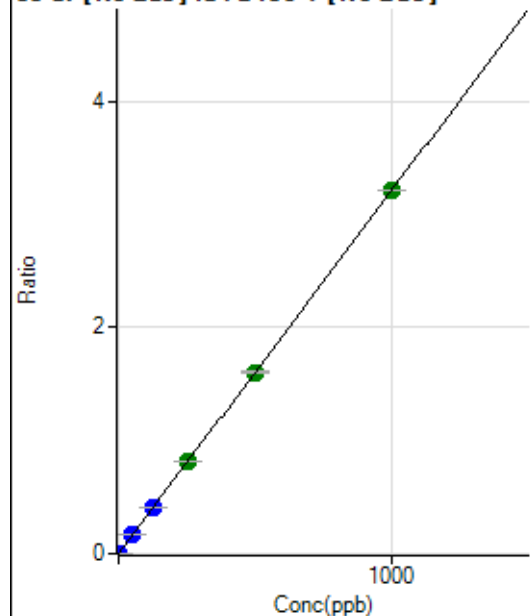
$$R = 1.0000$$

$$DL = 0.1197$$

$$BEC = 0.6075$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	538.92	0.0001	P	8.4
2	☐	0.100					
3	☐	1.000	0.904	28092.26	0.0030	P	1.7
4	☐	50.000	50.863	1592578.41	0.1635	P	0.2
5	☐	125.000	127.698	3989842.19	0.4103	P	0.6
6	☐	250.000	252.823	7825535.33	0.8123	A	0.4
7	☐	500.000	498.783	15397220.31	1.6024	A	0.9
8	☐	1000.000	999.523	30540725.68	3.2111	A	0.2
9	☐			993034.05	0.1098	P	0.5

$$y = 0.0032 * x + 5.5758\text{E-}005$$

$$R = 1.0000$$

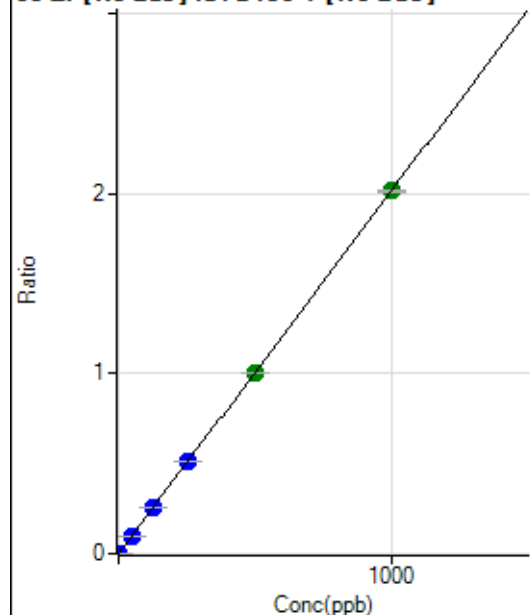
$$DL = 0.004387$$

$$BEC = 0.01736$$

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	647.27	0.0001	P	16.7
2	☐	0.100					
3	☐	1.000	0.809	16112.39	0.0017	P	1.1
4	☐	50.000	49.470	973184.72	0.0999	P	0.2
5	☐	125.000	125.397	2460972.02	0.2531	P	0.2
6	☐	250.000	253.811	4934458.62	0.5122	P	0.3
7	☐	500.000	498.397	9663153.08	1.0057	A	0.7
8	☐	1000.000	999.826	19187356.85	2.0175	A	0.6
9	☐			6237.72	0.0007	P	6.6

$$y = 0.0020 * x + 6.7031E-005$$

$$R = 1.0000$$

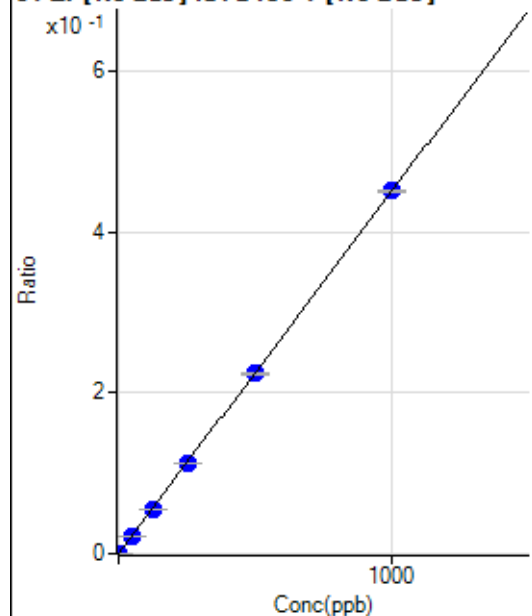
$$DL = 0.01665$$

$$BEC = 0.03322$$

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	94.45	0.0000	P	5.0
2	☐	0.100					
3	☐	1.000	0.819	3595.04	0.0004	P	2.2
4	☐	50.000	49.396	216953.38	0.0223	P	0.6
5	☐	125.000	123.284	540270.63	0.0556	P	0.5
6	☐	250.000	249.109	1081487.09	0.1123	P	0.7
7	☐	500.000	497.400	2153677.74	0.2241	P	0.6
8	☐	1000.000	1001.768	4293260.95	0.4514	P	0.3
9	☐			1358.46	0.0002	P	5.2

$$y = 4.5060E-004 * x + 9.7715E-006$$

$$R = 1.0000$$

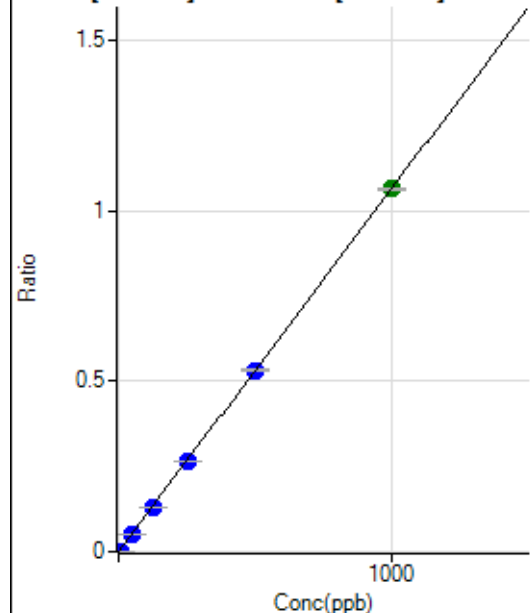
$$DL = 0.003227$$

$$BEC = 0.02169$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	283.35	0.0000	P	27.5
2	☐	0.500					
3	☐	5.000	1.907	19544.59	0.0021	P	1.8
4	☐	50.000	49.246	511150.43	0.0525	P	0.2
5	☐	125.000	123.868	1282741.28	0.1319	P	0.8
6	☐	250.000	250.161	2566324.56	0.2664	P	0.6
7	☐	500.000	500.300	5118752.89	0.5327	P	0.4
8	☐	1000.000	1000.005	10126842.33	1.0648	A	0.3
9	☐			17530.87	0.0019	P	2.9

$$y = 0.0011 * x + 2.9279E-005$$

$$R = 1.0000$$

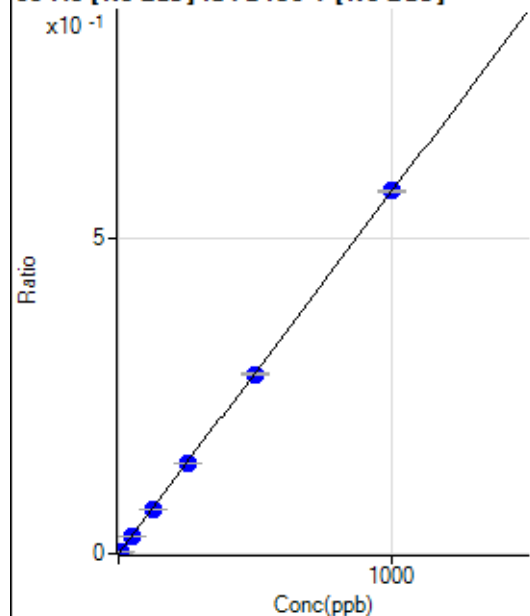
$$DL = 0.02271$$

$$BEC = 0.0275$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	66.67	0.0000	P	24.5
2	☐	0.500					
3	☐	5.000	4.277	23342.01	0.0025	P	0.9
4	☐	50.000	49.775	278267.22	0.0286	P	0.4
5	☐	125.000	124.275	693280.02	0.0713	P	0.5
6	☐	250.000	248.921	1375687.53	0.1428	P	1.1
7	☐	500.000	495.874	2733361.15	0.2845	P	0.4
8	☐	1000.000	1002.438	5469179.94	0.5751	P	0.3
9	☐			26653.59	0.0029	P	2.3

$$y = 5.7365E-004 * x + 6.8909E-006$$

$$R = 1.0000$$

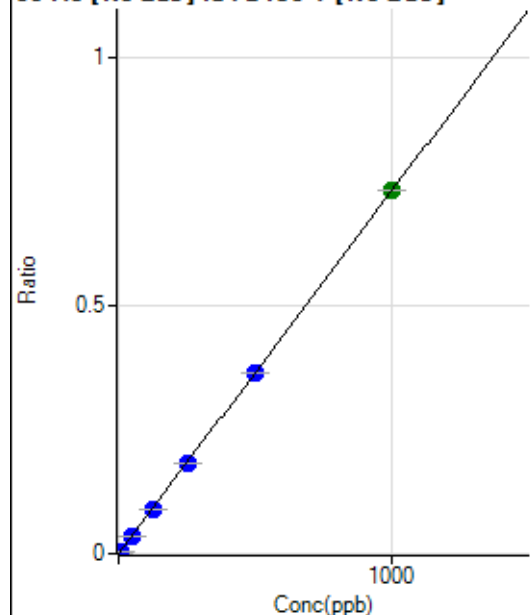
$$DL = 0.00883$$

$$BEC = 0.01201$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	127.78	0.0000	P	37.3
2	☐	0.500					
3	☐	5.000	3.734	26049.76	0.0027	P	1.6
4	☐	50.000	49.240	351205.32	0.0360	P	0.8
5	☐	125.000	123.630	879861.24	0.0905	P	0.2
6	☐	250.000	248.934	1755140.56	0.1822	P	0.5
7	☐	500.000	498.648	3506395.13	0.3649	P	0.5
8	☐	1000.000	1001.158	6968214.48	0.7327	A	0.2
9	☐			33743.56	0.0037	P	1.4

$$y = 7.3180\text{E-}004 * x + 1.3237\text{E-}005$$

$$R = 1.0000$$

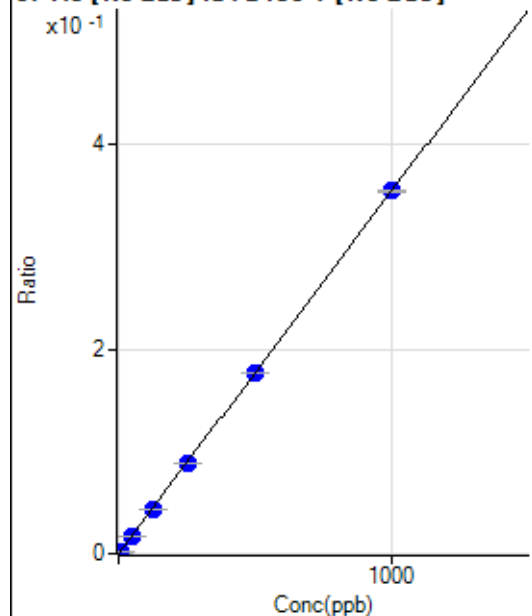
$$DL = 0.02027$$

$$BEC = 0.01809$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0000	P	31.5
2	☐	0.500					
3	☐	5.000	4.344	14683.09	0.0015	P	2.6
4	☐	50.000	50.178	173322.62	0.0178	P	0.5
5	☐	125.000	123.860	426877.83	0.0439	P	0.7
6	☐	250.000	251.043	857129.42	0.0890	P	0.5
7	☐	500.000	498.198	1696494.11	0.1766	P	0.5
8	☐	1000.000	1000.777	3372980.46	0.3546	P	0.3
9	☐			16560.26	0.0018	P	4.5

$$y = 3.5437\text{E-}004 * x + 8.0592\text{E-}006$$

$$R = 1.0000$$

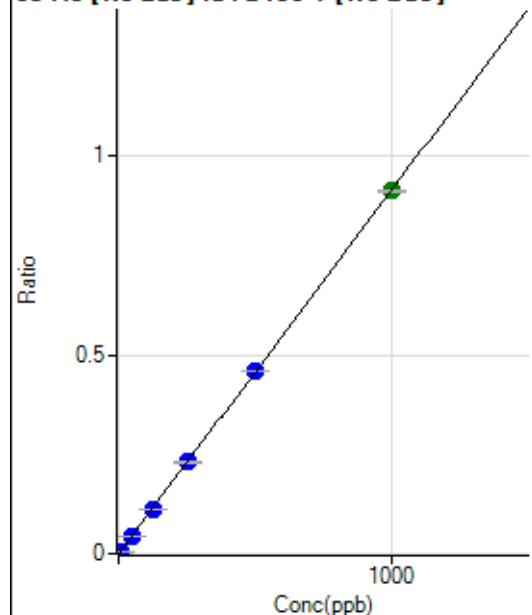
$$DL = 0.02147$$

$$BEC = 0.02274$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	122.23	0.0000	P	7.7
2	☐	0.500					
3	☐	5.000	4.415	38377.60	0.0040	P	2.1
4	☐	50.000	49.779	443150.38	0.0455	P	0.4
5	☐	125.000	123.888	1100529.19	0.1132	P	0.4
6	☐	250.000	252.085	2218485.42	0.2303	P	0.7
7	☐	500.000	502.504	4410698.71	0.4590	P	0.5
8	☐	1000.000	998.380	8673912.96	0.9120	A	0.3
9	☐			42327.95	0.0047	P	0.7

$$y = 9.1345E-004 * x + 1.2645E-005$$

$$R = 1.0000$$

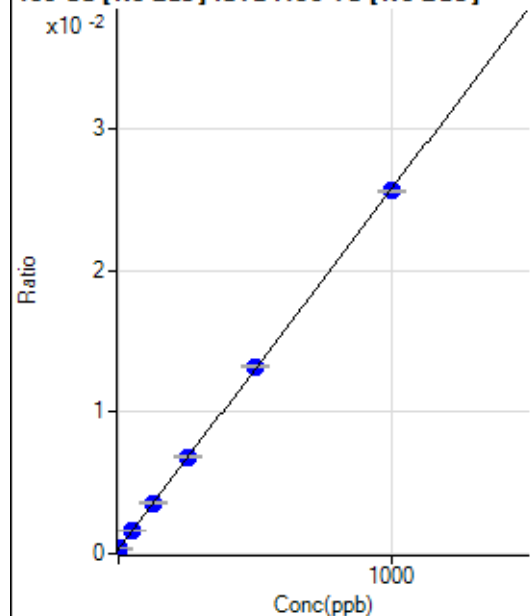
$$DL = 0.003202$$

$$BEC = 0.01384$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4064.65	0.0003	P	2.4
2	☐	0.100					
3	☐	1.000	0.892	4273.07	0.0003	P	4.7
4	☐	50.000	52.124	20938.56	0.0017	P	2.1
5	☐	125.000	127.179	44607.37	0.0036	P	2.3
6	☐	250.000	256.448	86438.63	0.0069	P	1.5
7	☐	500.000	506.178	164901.50	0.0132	P	0.8
8	☐	1000.000	994.921	318730.06	0.0256	P	0.8
9	☐			3722.87	0.0003	P	2.4

$$y = 2.5446E-005 * x + 3.2577E-004$$

$$R = 0.9999$$

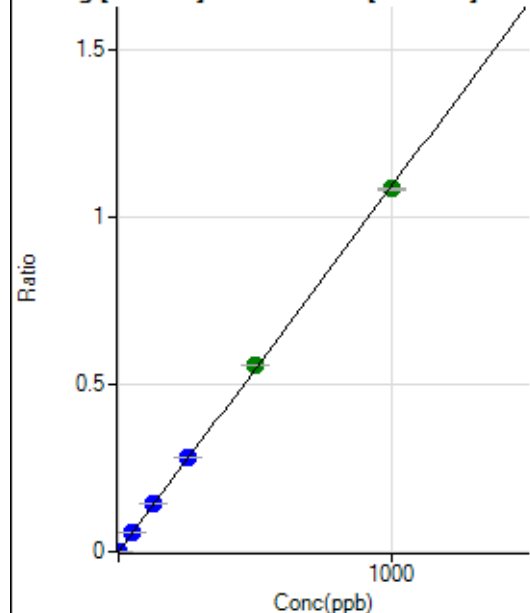
$$DL = 0.9181$$

$$BEC = 12.8$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	94.45	0.0000	P	13.3
2	☐	0.100					
3	☐	1.000	1.232	16613.17	0.0014	P	1.4
4	☐	50.000	52.192	723320.77	0.0571	P	0.1
5	☐	125.000	129.648	1775336.04	0.1418	P	0.9
6	☐	250.000	257.429	3551140.49	0.2815	P	0.9
7	☐	500.000	508.757	6946075.15	0.5563	A	0.2
8	☐	1000.000	993.074	13495790.06	1.0858	A	0.8
9	☐			2375.32	0.0002	P	9.4

$$y = 0.0011 * x + 7.5686E-006$$

$$R = 0.9999$$

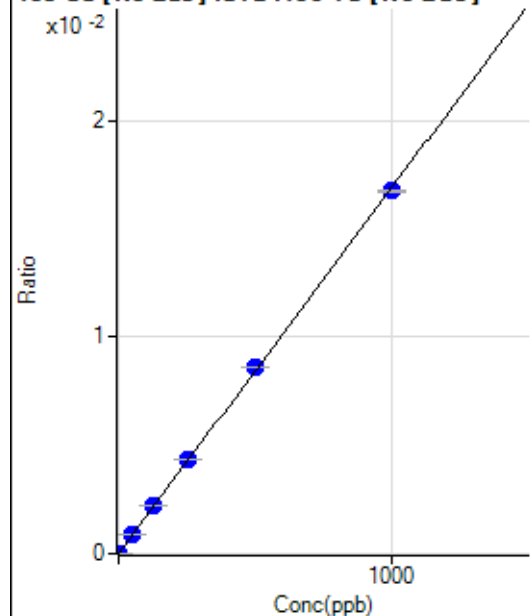
$$DL = 0.002753$$

$$BEC = 0.006922$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.72	0.0000	P	24.6
2	☐	0.100					
3	☐	1.000	0.975	211.12	0.0000	P	18.3
4	☐	50.000	51.662	11051.73	0.0009	P	0.8
5	☐	125.000	130.452	27558.99	0.0022	P	1.6
6	☐	250.000	258.574	55027.47	0.0044	P	0.4
7	☐	500.000	509.761	107355.62	0.0086	P	0.7
8	☐	1000.000	992.211	207985.93	0.0167	P	0.9
9	☐			66.67	0.0000	P	37.5

$$y = 1.6864E-005 * x + 7.7882E-007$$

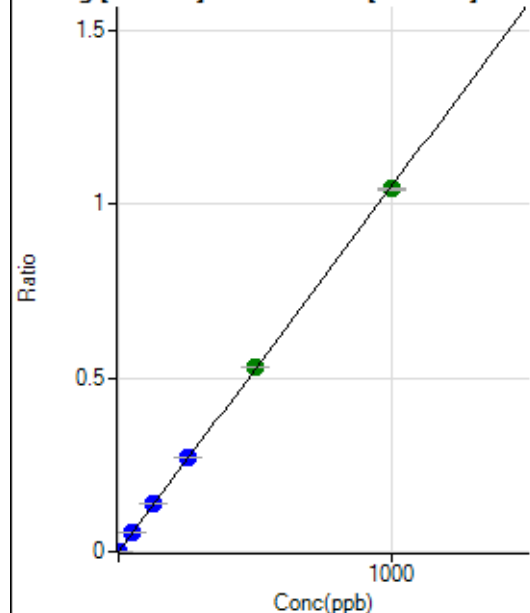
$$R = 0.9999$$

$$DL = 0.03404$$

$$BEC = 0.04618$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34	0.0000	P	9.8
2	☐	0.100					
3	☐	1.000	1.241	16087.60	0.0013	P	2.4
4	☐	50.000	52.036	693864.29	0.0547	P	0.4
5	☐	125.000	129.789	1709976.12	0.1365	P	1.0
6	☐	250.000	258.335	3428828.46	0.2718	P	0.9
7	☐	500.000	507.538	6667243.12	0.5339	A	0.2
8	☐	1000.000	993.446	12989938.57	1.0451	A	0.5
9	☐			2425.31	0.0002	P	9.3

$$y = 0.0011 * x + 6.6784E-006$$

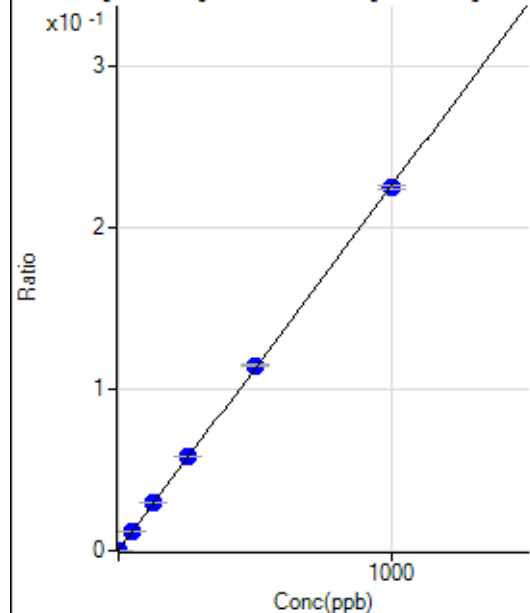
$$R = 0.9999$$

$$DL = 0.001861$$

$$BEC = 0.006348$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2855.12	0.0002	P	2.0
2	☐	0.100					
3	☐	1.000	0.906	5313.08	0.0004	P	3.0
4	☐	50.000	52.147	152059.08	0.0120	P	0.4
5	☐	125.000	129.195	368013.53	0.0294	P	1.4
6	☐	250.000	257.485	736056.61	0.0583	P	1.3
7	☐	500.000	506.322	1429803.51	0.1145	P	0.7
8	☐	1000.000	994.336	2792121.02	0.2246	P	1.1
9	☐			3346.89	0.0003	P	4.5

$$y = 2.2569E-004 * x + 2.2883E-004$$

$$R = 0.9999$$

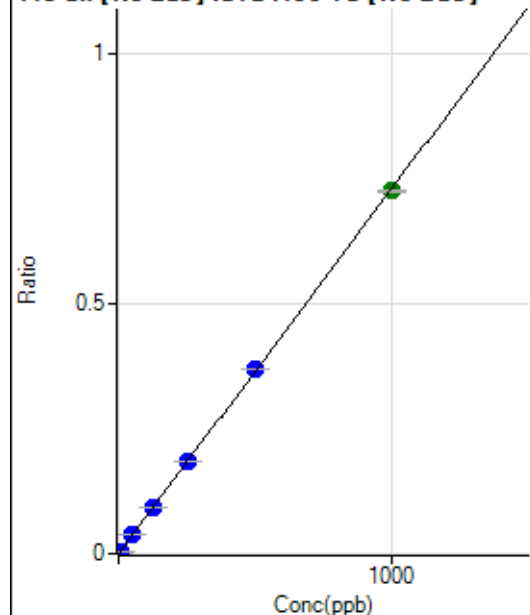
$$DL = 0.06133$$

$$BEC = 1.014$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	566.70	0.0000	P	11.0
2	☐	0.500					
3	☐	5.000	4.498	40838.12	0.0033	P	1.7
4	☐	50.000	50.579	468640.30	0.0370	P	0.3
5	☐	125.000	127.615	1167561.86	0.0932	P	0.5
6	☐	250.000	253.007	2331331.15	0.1848	P	0.7
7	☐	500.000	508.022	4632531.27	0.3710	P	0.2
8	☐	1000.000	994.884	9029957.93	0.7265	A	0.6
9	☐			12044.53	0.0010	P	2.4

$$y = 7.3018\text{E-}004 * x + 4.5419\text{E-}005$$

$$R = 0.9999$$

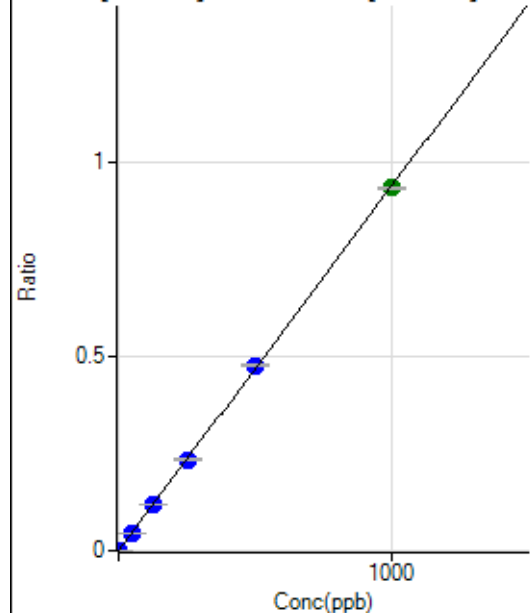
$$DL = 0.0206$$

$$BEC = 0.0622$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	18.5
2	☐	0.200					
3	☐	2.000	1.820	21030.28	0.0017	P	3.3
4	☐	50.000	49.084	582713.55	0.0460	P	0.5
5	☐	125.000	125.362	1470532.76	0.1174	P	0.3
6	☐	250.000	250.264	2957101.11	0.2344	P	0.8
7	☐	500.000	508.611	5947997.88	0.4763	P	0.5
8	☐	1000.000	995.629	11589347.83	0.9324	A	0.9
9	☐			46517.16	0.0040	P	0.9

$$y = 9.3651\text{E-}004 * x + 1.0684\text{E-}005$$

$$R = 0.9999$$

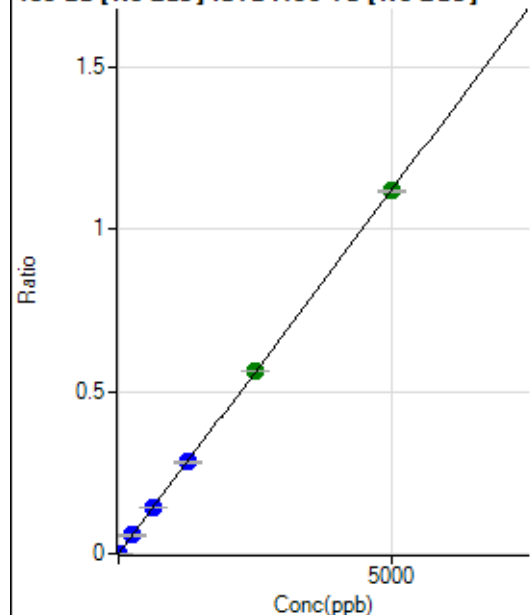
$$DL = 0.006341$$

$$BEC = 0.01141$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.12	0.0000	P	61.3
2	☐	1.000					
3	☐	10.000	8.958	24642.08	0.0020	P	0.6
4	☐	250.000	252.032	714759.68	0.0564	P	0.9
5	☐	625.000	634.786	1778868.51	0.1420	P	0.5
6	☐	1250.000	1259.191	3554657.68	0.2817	P	0.6
7	☐	2500.000	2510.519	7014485.66	0.5617	A	0.7
8	☐	5000.000	4991.120	13880670.62	1.1168	A	0.4
9	☐			6360.05	0.0005	P	1.8

$$y = 2.2375E-004 * x + 4.8939E-006$$

$$R = 1.0000$$

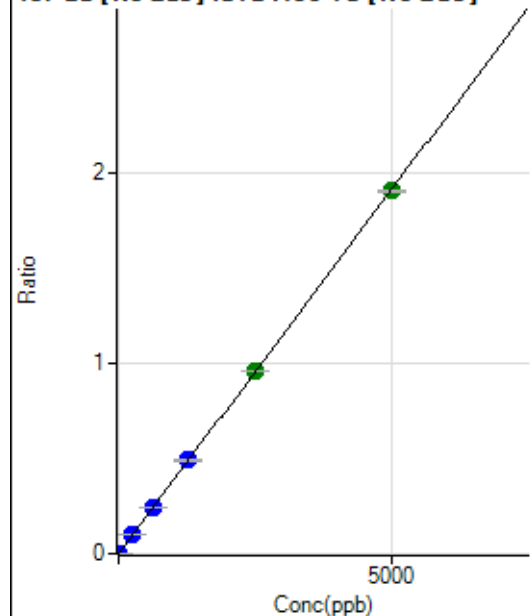
$$DL = 0.04024$$

$$BEC = 0.02187$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	6.0
2	☐	1.000					
3	☐	10.000	9.029	42569.18	0.0035	P	1.2
4	☐	250.000	254.572	1236633.71	0.0976	P	0.3
5	☐	625.000	640.810	3075871.64	0.2456	P	0.6
6	☐	1250.000	1282.167	6199603.52	0.4914	P	1.2
7	☐	2500.000	2512.655	12024850.79	0.9630	A	0.3
8	☐	5000.000	4983.428	23738637.16	1.9099	A	0.7
9	☐			10432.20	0.0009	P	2.1

$$y = 3.8325E-004 * x + 1.0686E-005$$

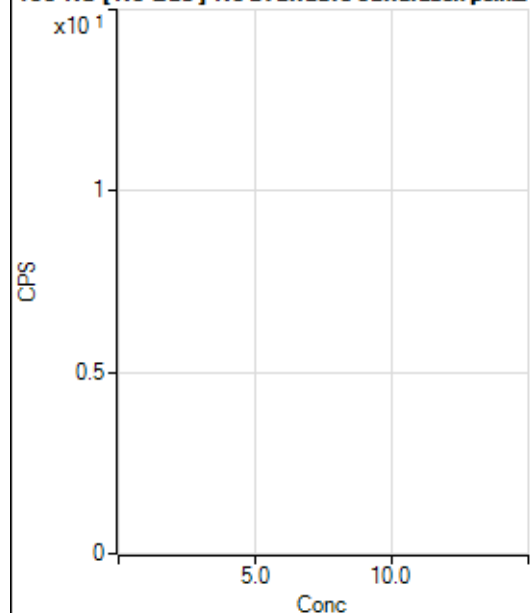
$$R = 1.0000$$

$$DL = 0.005033$$

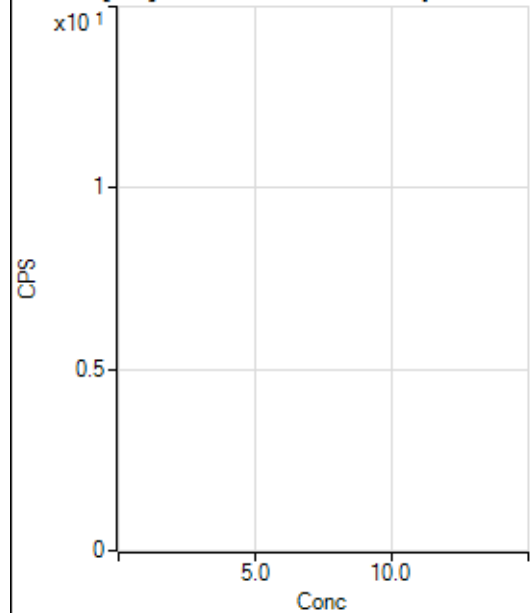
$$BEC = 0.02788$$

Weight: <None>

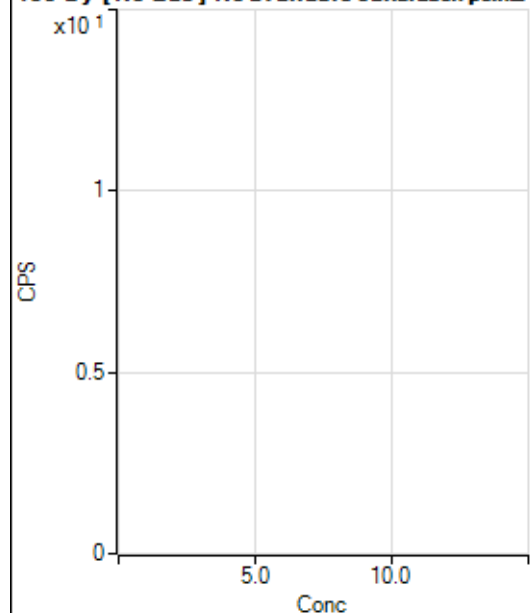
Min Conc: 0

150 Nd [No Gas] No available calibration points

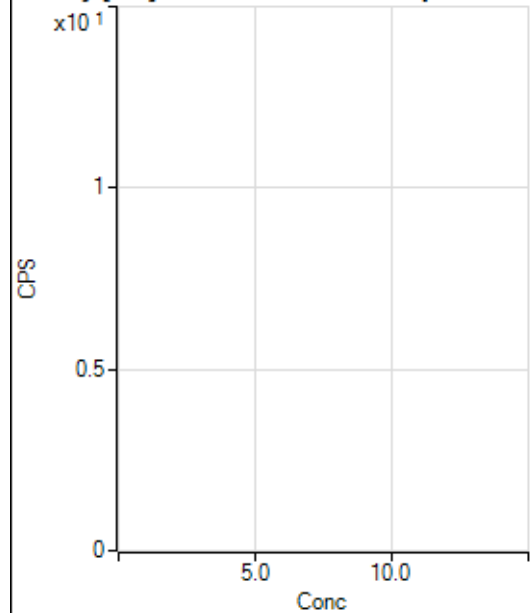
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			6.67		P	100.
2	☐						
3	☐			11.11		P	124.
4	☐			64.45		P	26.0
5	☐			162.23		P	35.4
6	☐			288.90		P	15.0
7	☐			555.59		P	5.5
8	☐			1131.20		P	4.4
9	☐			155.56		P	16.2

150 Nd [He] No available calibration points

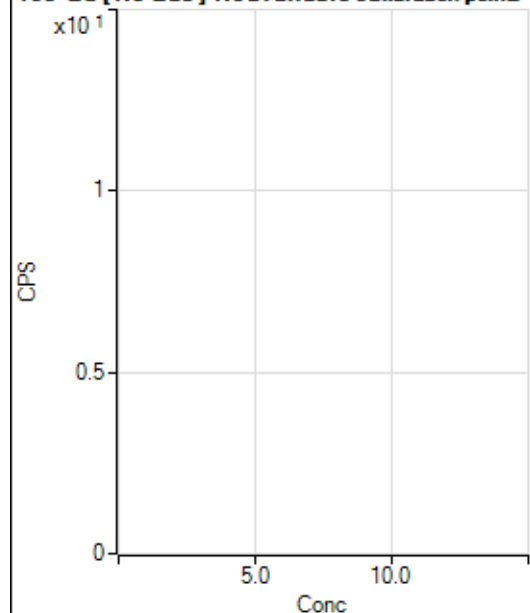
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			1.11		P	173.
4	☐			1.11		P	173.
5	☐			6.67		P	50.0
6	☐			25.55		P	27.1
7	☐			53.33		P	18.8
8	☐			110.01		P	13.9
9	☐			83.34		P	14.4

156 Dy [No Gas] No available calibration points

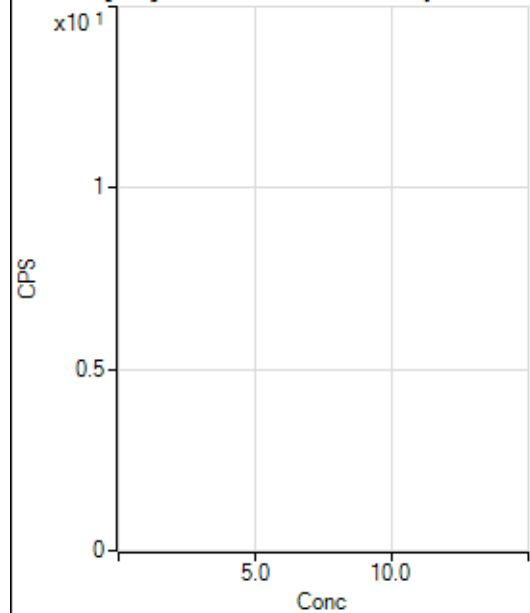
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			13.89		P	34.7
2	☐						
3	☐			25.00		P	66.7
4	☐			44.45		P	10.8
5	☐			80.56		P	43.1
6	☐			80.56		P	21.5
7	☐			147.23		P	23.6
8	☐			297.24		P	27.5
9	☐			200.01		P	30.0

156 Dy [He] No available calibration points

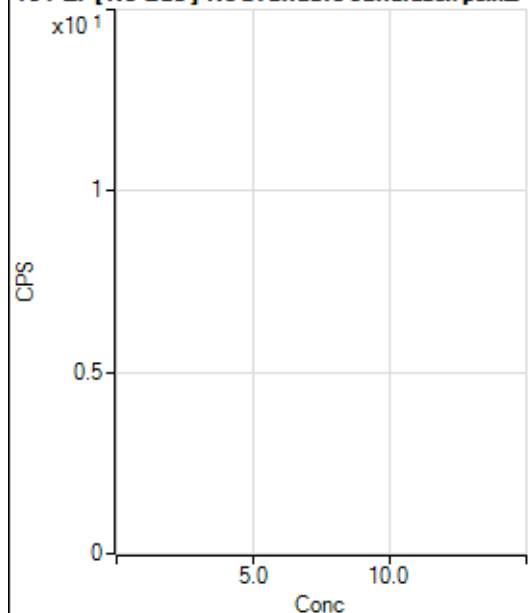
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	173.
2	☐						
3	☐			4.44		P	114.
4	☐			10.00		P	0.0
5	☐			15.56		P	61.9
6	☐			24.44		P	51.6
7	☐			51.11		P	41.9
8	☐			92.23		P	9.1
9	☐			83.33		P	34.6

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

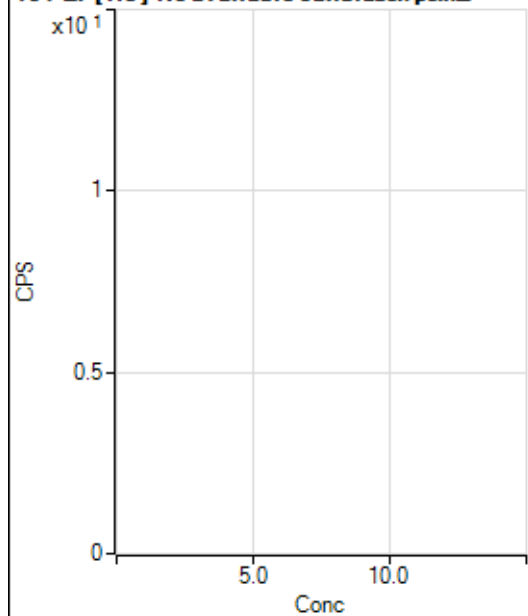
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			105.56		P	57.1
2	☐						
3	☐			72.23		P	26.7
4	☐			83.34		P	26.5
5	☐			83.34		P	60.8
6	☐			111.12		P	44.0
7	☐			127.79		P	10.0
8	☐			183.34		P	13.6
9	☐			175.01		P	14.3

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			84.45		P	18.2
2	☐						
3	☐			60.00		P	33.8
4	☐			55.56		P	45.4
5	☐			68.89		P	2.8
6	☐			82.23		P	6.2
7	☐			90.00		P	16.1
8	☐			122.22		P	32.9
9	☐			128.89		P	6.0

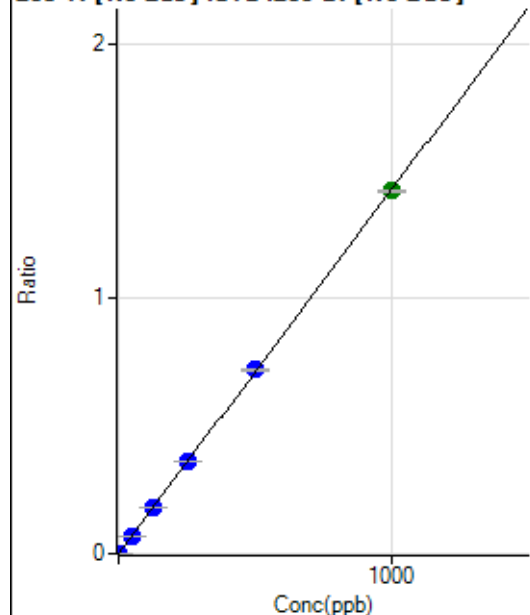
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			44.44		P	43.3
2	☐						
3	☐			58.34		P	65.5
4	☐			61.11		P	43.8
5	☐			50.00		P	28.9
6	☐			55.56		P	37.8
7	☐			69.45		P	61.6
8	☐			72.23		P	46.6
9	☐			113.90		P	51.4

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			15.56		P	32.7
2	☐						
3	☐			30.00		P	29.4
4	☐			11.11		P	45.8
5	☐			18.89		P	40.7
6	☐			18.89		P	51.0
7	☐			24.45		P	28.4
8	☐			26.66		P	21.7
9	☐			41.11		P	9.4

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	172.23	0.0000	P	39.6
2	☐	0.100					
3	☐	1.000	0.912	10596.39	0.0013	P	2.1
4	☐	50.000	49.405	581849.79	0.0705	P	0.5
5	☐	125.000	124.819	1447830.43	0.1781	P	0.5
6	☐	250.000	252.958	2914881.92	0.3608	P	0.1
7	☐	500.000	504.923	5787119.10	0.7203	P	0.5
8	☐	1000.000	996.851	11099365.96	1.4220	A	0.8
9	☐			5779.29	0.0008	P	3.4

$$y = 0.0014 * x + 2.0823E-005$$

$$R = 1.0000$$

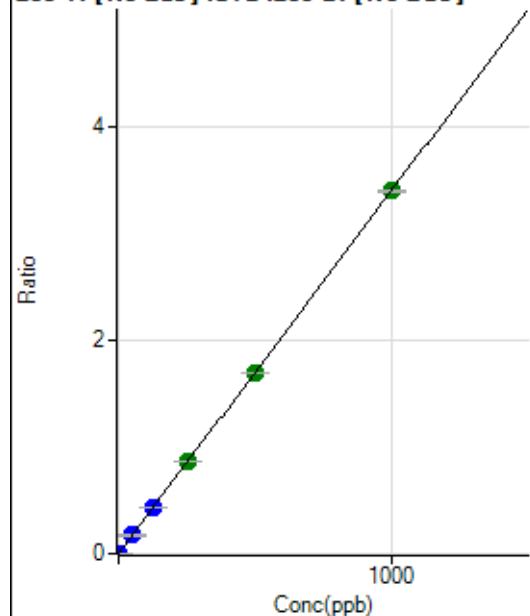
$$DL = 0.01732$$

$$BEC = 0.0146$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	469.48	0.0001	P	20.7
2	☐	0.100					
3	☐	1.000	0.906	25121.75	0.0031	P	0.8
4	☐	50.000	50.407	1413733.18	0.1713	P	0.7
5	☐	125.000	127.297	3516270.22	0.4325	P	0.2
6	☐	250.000	253.741	6962869.51	0.8620	A	0.2
7	☐	500.000	498.720	13612369.92	1.6941	A	0.4
8	☐	1000.000	999.397	26499591.39	3.3948	A	0.4
9	☐			14272.10	0.0021	P	5.6

$$y = 0.0034 * x + 5.6605E-005$$

$$R = 1.0000$$

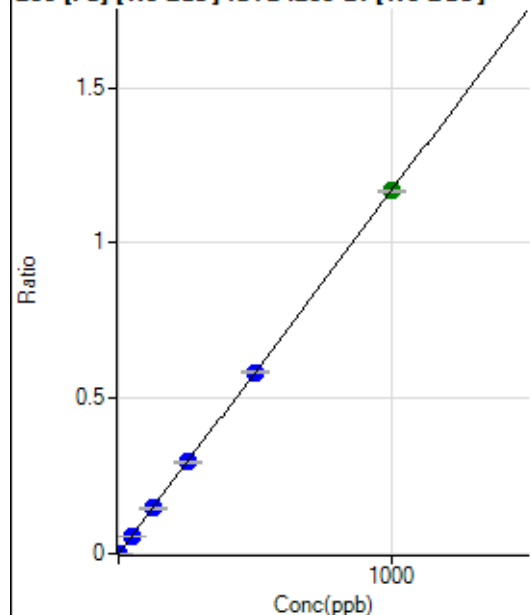
$$DL = 0.01035$$

$$BEC = 0.01666$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1272.33	0.0002	P	15.4
2	☐	0.100					
3	☐	1.000	0.920	9840.94	0.0012	P	2.1
4	☐	50.000	49.306	476714.79	0.0578	P	0.9
5	☐	125.000	124.518	1184024.51	0.1456	P	0.6
6	☐	250.000	251.772	2377246.75	0.2943	P	0.7
7	☐	500.000	500.356	4698224.30	0.5847	P	0.5
8	☐	1000.000	999.474	9115751.94	1.1678	A	0.5
9	☐			19433.06	0.0028	P	2.9

$$y = 0.0012 * x + 1.5352E-004$$

$$R = 1.0000$$

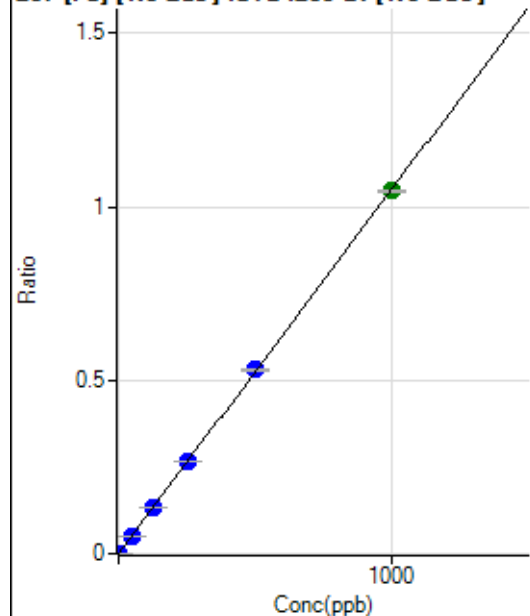
$$DL = 0.06069$$

$$BEC = 0.1314$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1222.32	0.0001	P	1.9
2	☐	0.100					
3	☐	1.000	0.942	9105.24	0.0011	P	1.1
4	☐	50.000	49.822	432794.51	0.0524	P	0.5
5	☐	125.000	125.014	1067922.22	0.1313	P	0.7
6	☐	250.000	254.210	2156245.87	0.2669	P	0.4
7	☐	500.000	504.801	4257971.39	0.5299	P	0.7
8	☐	1000.000	996.554	8164723.16	1.0460	A	0.7
9	☐			16816.63	0.0024	P	0.6

$$y = 0.0010 * x + 1.4754E-004$$

$$R = 1.0000$$

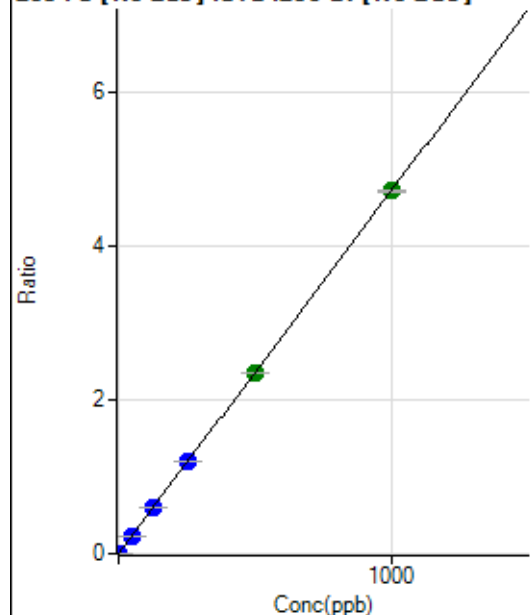
$$DL = 0.007822$$

$$BEC = 0.1406$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	5094.98	0.0006	P	2.9
2	☐	0.100					
3	☐	1.000	0.939	40447.39	0.0050	P	0.5
4	☐	50.000	49.820	1946781.47	0.2359	P	0.7
5	☐	125.000	125.517	4823996.93	0.5933	P	0.5
6	☐	250.000	255.294	9742712.42	1.2061	P	0.3
7	☐	500.000	498.760	18928620.79	2.3557	A	0.5
8	☐	1000.000	999.241	36835362.57	4.7190	A	0.3
9	☐			76903.06	0.0110	P	1.4

$$y = 0.0047 * x + 6.1492E-004$$

$$R = 1.0000$$

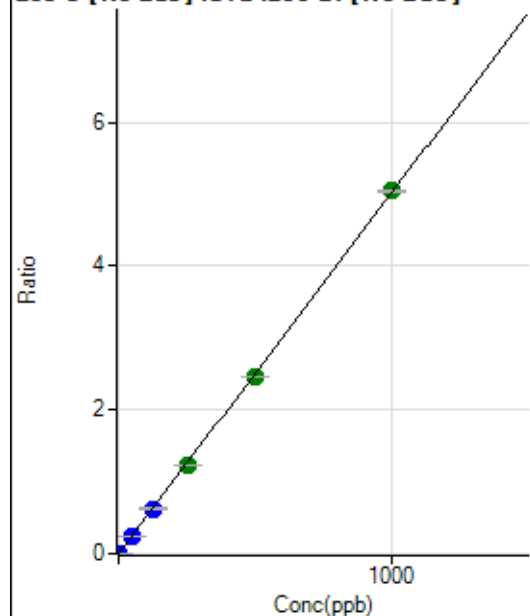
$$DL = 0.01144$$

$$BEC = 0.1302$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	183.34	0.0000	P	15.6
2	☐	0.100					
3	☐	1.000	0.869	35123.26	0.0044	P	1.0
4	☐	50.000	48.719	2017982.29	0.2445	P	0.5
5	☐	125.000	125.122	5104844.25	0.6279	P	1.4
6	☐	250.000	245.627	9956218.37	1.2325	A	0.2
7	☐	500.000	490.325	19768876.14	2.4604	A	0.3
8	☐	1000.000	1005.980	39403459.56	5.0479	A	0.3
9	☐			6907.68	0.0010	P	12.9

$$y = 0.0050 * x + 2.2111E-005$$

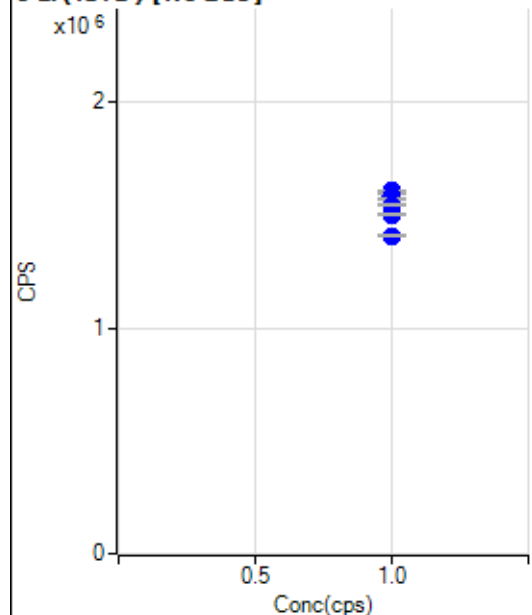
$$R = 0.9999$$

$$DL = 0.002063$$

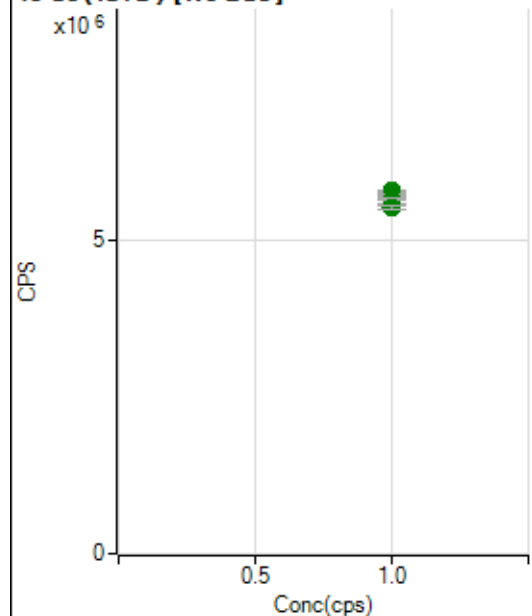
$$BEC = 0.004406$$

Weight: <None>

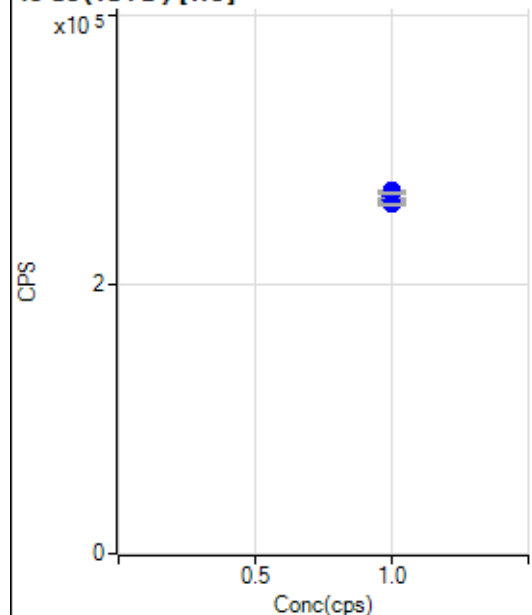
Min Conc: 0

6 Li (ISTD) [No Gas]

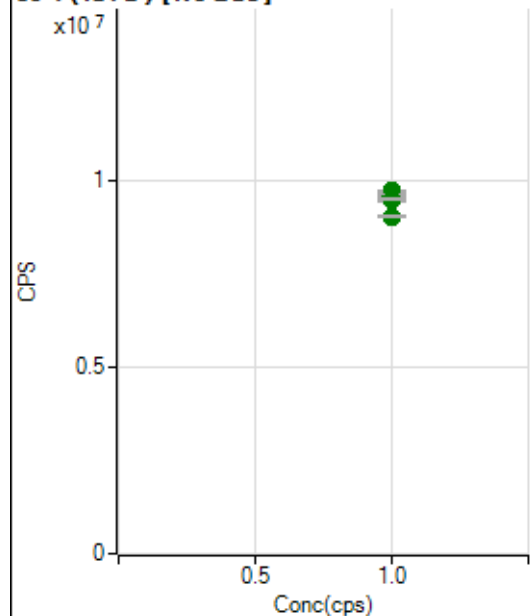
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1599252.46		P	0.1
2	☐	1.000					
3	☐	1.000		1572845.62		P	0.6
4	☐	1.000		1607994.19		P	0.1
5	☐	1.000		1587855.95		P	0.9
6	☐	1.000		1572988.83		P	0.6
7	☐	1.000		1545346.09		P	0.9
8	☐	1.000		1503540.74		P	0.8
9	☐	1.000		1408885.85		P	0.7

45 Sc (ISTD) [No Gas]

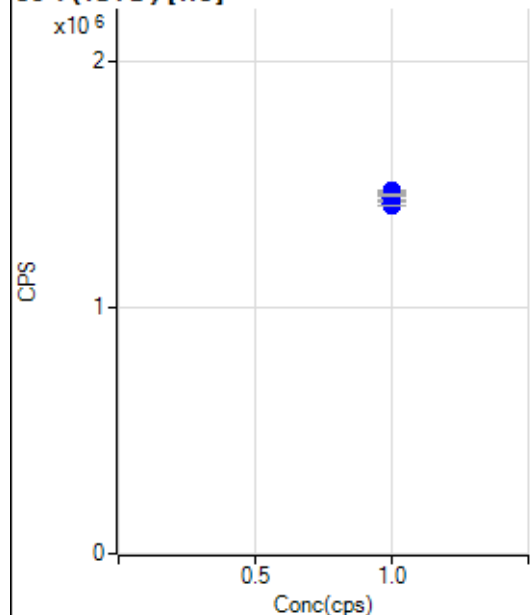
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5765400.78		A	0.9
2	☐	1.000					
3	☐	1.000		5588301.56		A	0.4
4	☐	1.000		5799993.49		A	0.6
5	☐	1.000		5797184.20		A	0.7
6	☐	1.000		5737990.67		A	0.4
7	☐	1.000		5725762.63		A	0.6
8	☐	1.000		5671704.55		A	0.9
9	☐	1.000		5542520.39		A	0.9

45 Sc (ISTD) [He]

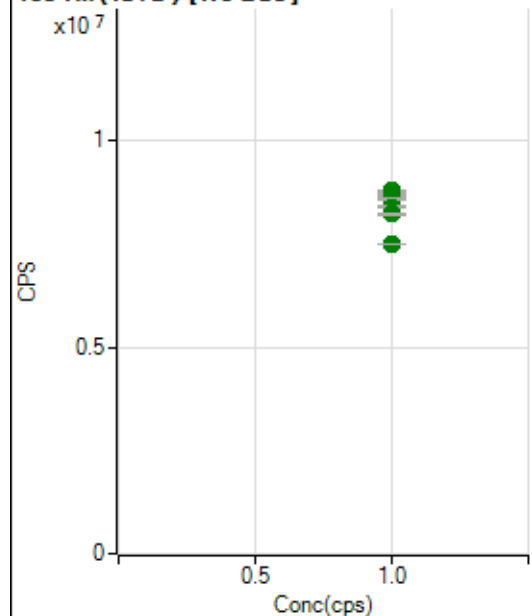
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		268624.56		P	0.7
2	☐	1.000					
3	☐	1.000		262332.68		P	0.1
4	☐	1.000		269864.17		P	0.7
5	☐	1.000		265571.41		P	1.1
6	☐	1.000		263208.76		P	1.0
7	☐	1.000		259735.51		P	0.2
8	☐	1.000		268771.66		P	0.4
9	☐	1.000		268579.63		P	0.5

89 Y (ISTD) [No Gas]

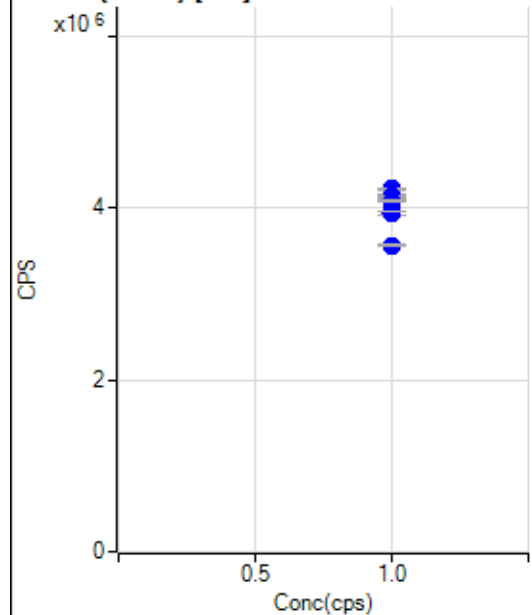
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9665375.27		A	0.9
2	☐	1.000					
3	☐	1.000		9487150.90		A	0.5
4	☐	1.000		9743097.77		A	0.3
5	☐	1.000		9723950.13		A	0.8
6	☐	1.000		9634167.22		A	0.7
7	☐	1.000		9608742.98		A	0.8
8	☐	1.000		9510877.43		A	0.6
9	☐	1.000		9045623.83		A	0.6

89 Y (ISTD) [He]

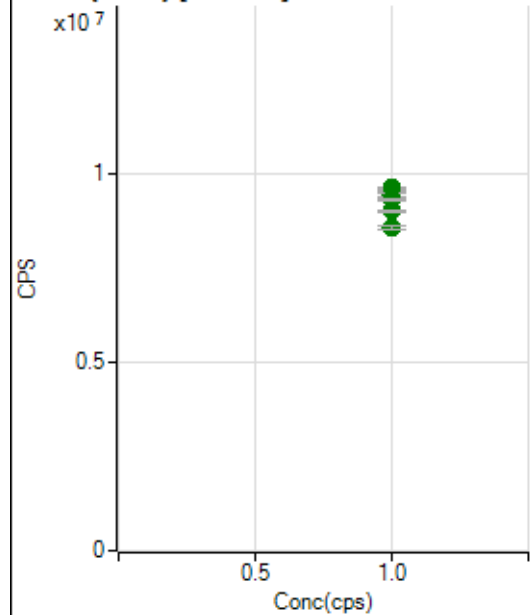
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1466392.79		P	0.3
2	☐	1.000					
3	☐	1.000		1435579.48		P	0.5
4	☐	1.000		1472970.27		P	0.1
5	☐	1.000		1457078.61		P	0.8
6	☐	1.000		1442617.96		P	1.0
7	☐	1.000		1420752.57		P	1.0
8	☐	1.000		1455532.74		P	0.6
9	☐	1.000		1412685.90		P	0.3

103 Rh (ISTD) [No Gas]

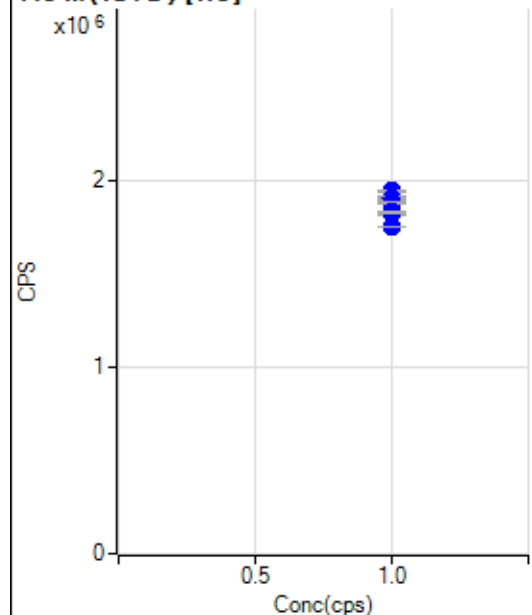
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8776037.44		A	0.8
2	☐	1.000					
3	☐	1.000		8573274.93		A	0.5
4	☐	1.000		8725907.31		A	0.6
5	☐	1.000		8661109.57		A	0.4
6	☐	1.000		8598873.02		A	0.6
7	☐	1.000		8389347.24		A	0.8
8	☐	1.000		8210590.20		A	0.8
9	☐	1.000		7491156.94		A	0.4

103 Rh (ISTD) [He]

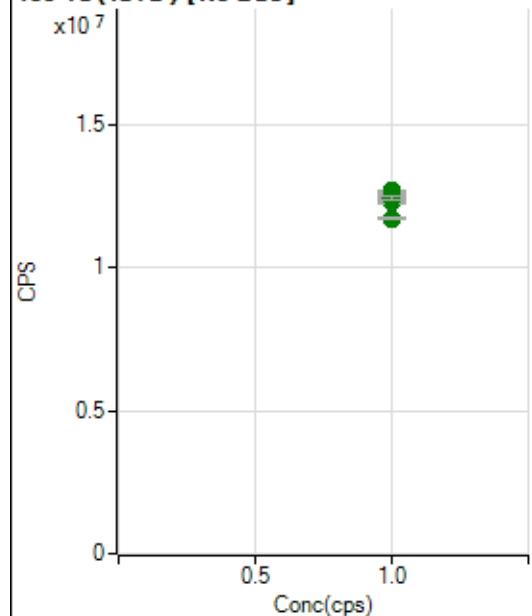
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4221734.17		P	0.3
2	☐	1.000					
3	☐	1.000		4154322.75		P	0.2
4	☐	1.000		4218730.35		P	0.4
5	☐	1.000		4130823.51		P	0.7
6	☐	1.000		4079226.05		P	0.8
7	☐	1.000		3944983.72		P	1.1
8	☐	1.000		3954158.86		P	0.2
9	☐	1.000		3568027.17		P	0.3

115 In (ISTD) [No Gas]

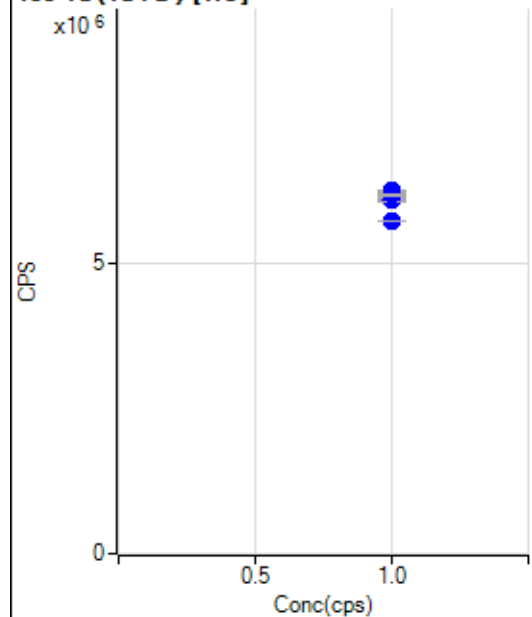
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9604778.44		A	0.4
2	☐	1.000					
3	☐	1.000		9345888.86		A	0.5
4	☐	1.000		9559918.03		A	0.4
5	☐	1.000		9484148.80		A	0.2
6	☐	1.000		9410707.45		A	1.3
7	☐	1.000		9291054.35		A	0.9
8	☐	1.000		8986559.70		A	0.6
9	☐	1.000		8553577.51		A	0.7

115 In (ISTD) [He]

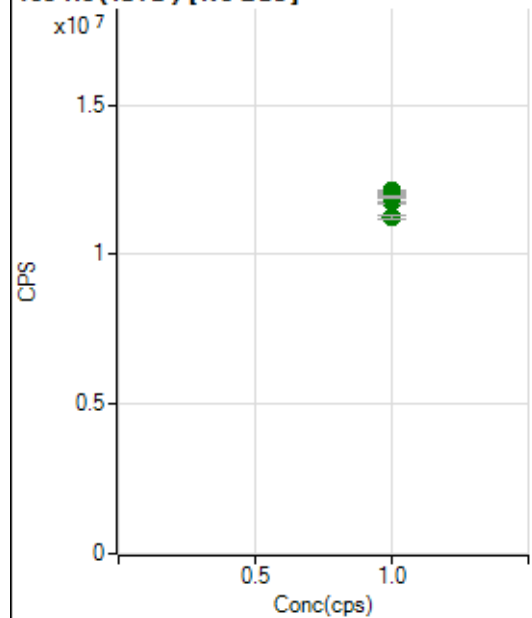
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1938587.55		P	0.1
2	☐	1.000					
3	☐	1.000		1903332.63		P	0.3
4	☐	1.000		1948932.31		P	0.2
5	☐	1.000		1912713.90		P	1.1
6	☐	1.000		1886699.23		P	0.8
7	☐	1.000		1827235.47		P	0.8
8	☐	1.000		1835071.60		P	0.6
9	☐	1.000		1754942.90		P	0.1

159 Tb (ISTD) [No Gas]

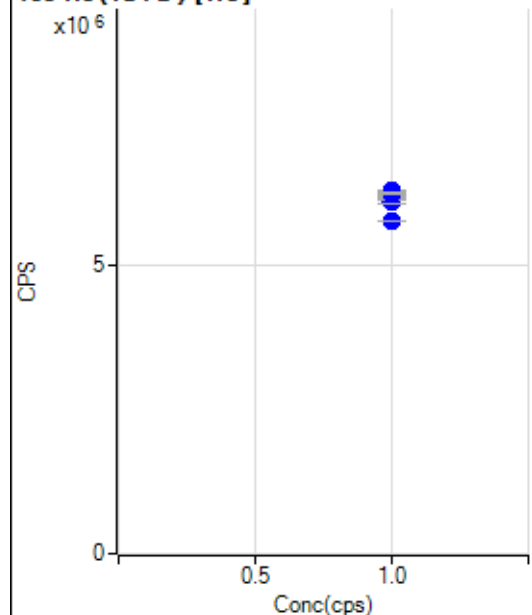
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12476704.26		A	0.2
2	☐	1.000					
3	☐	1.000		12263679.12		A	0.5
4	☐	1.000		12673699.95		A	0.1
5	☐	1.000		12524384.53		A	1.3
6	☐	1.000		12616746.90		A	0.5
7	☐	1.000		12486989.12		A	0.5
8	☐	1.000		12429642.87		A	0.7
9	☐	1.000		11696042.33		A	0.5

159 Tb (ISTD) [He]

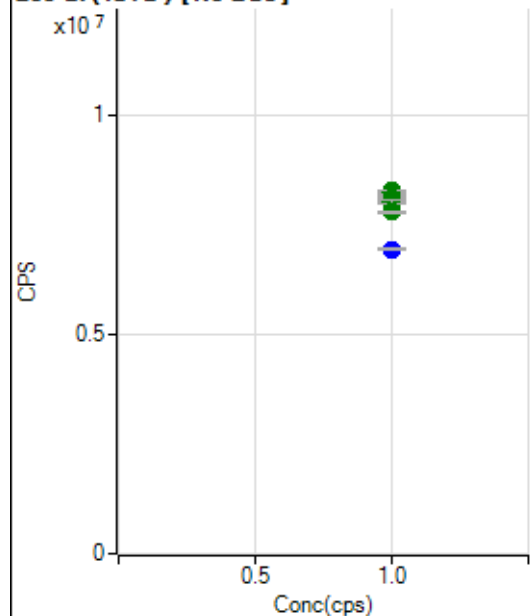
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6222491.64		P	0.3
2	☐	1.000					
3	☐	1.000		6129973.31		P	0.5
4	☐	1.000		6255634.42		P	0.1
5	☐	1.000		6177201.57		P	1.1
6	☐	1.000		6223647.76		P	0.5
7	☐	1.000		6090344.70		P	1.2
8	☐	1.000		6188411.30		P	0.5
9	☐	1.000		5734003.73		P	0.1

165 Ho (ISTD) [No Gas]

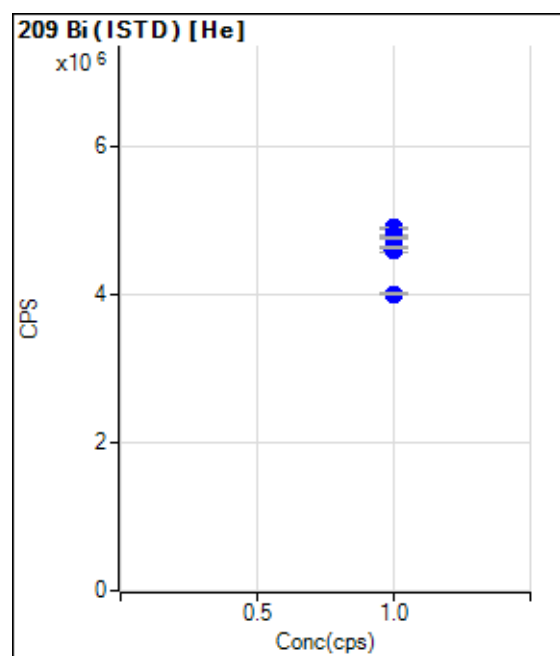
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		12035762.33		A	0.3
2	☐	1.000					
3	☐	1.000		11729565.02		A	0.8
4	☐	1.000		12120439.16		A	0.4
5	☐	1.000		11997848.27		A	1.2
6	☐	1.000		12041888.98		A	0.9
7	☐	1.000		12034850.44		A	0.1
8	☐	1.000		11910322.40		A	0.1
9	☐	1.000		11239302.60		A	0.9

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6227739.42		P	0.5
2	☐	1.000					
3	☐	1.000		6132677.82		P	0.3
4	☐	1.000		6274037.48		P	0.3
5	☐	1.000		6210851.64		P	0.7
6	☐	1.000		6201727.62		P	0.6
7	☐	1.000		6089508.94		P	1.2
8	☐	1.000		6224924.63		P	0.6
9	☐	1.000		5751017.83		P	0.3

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8285439.81		A	0.9
2	☐	1.000					
3	☐	1.000		8013546.89		A	0.7
4	☐	1.000		8254260.71		A	1.0
5	☐	1.000		8130936.54		A	1.3
6	☐	1.000		8077924.81		A	0.7
7	☐	1.000		8034954.53		A	0.7
8	☐	1.000		7805860.86		A	0.8
9	☐	1.000		6959258.37		P	1.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4906494.37		P	0.4
2	☐	1.000					
3	☐	1.000		4799647.08		P	0.2
4	☐	1.000		4909665.87		P	0.1
5	☐	1.000		4801956.94		P	0.6
6	☐	1.000		4774122.19		P	1.0
7	☐	1.000		4610357.19		P	1.1
8	☐	1.000		4636576.60		P	0.6
9	☐	1.000		4019206.09		P	0.2

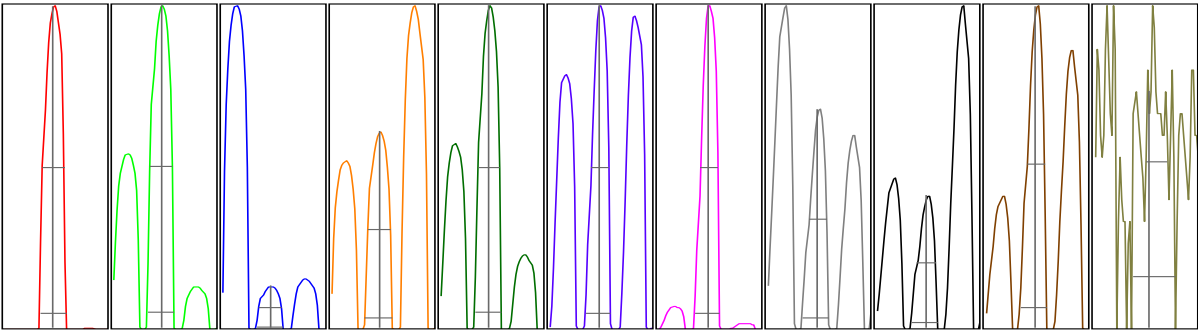
US EPA Tune Check Sample Report

Batch Folder D:\ICP-MS Data\P7061317-MS .b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]				
Mass	Count	RSD%	RSD%	RSD%
	(Mean)	(Actual)	(Required)	(Flag)
9	8594	0.62	5.00	
24	126799	0.68	5.00	
25	16974	0.68	5.00	
26	19843	0.59	5.00	
59	88382	0.64	5.00	
113	12471	0.78	5.00	
115	172577	1.36	5.00	
206	34589	0.68	5.00	
207	30868	0.60	5.00	
208	74213	0.61	5.00	
220	0	40.23		

Mass	Replicate 1	Replicate 2	Replicate 3	Replicate 4	Replicate 5
	Count	Count	Count	Count	Count
9	8579	8659	8636	8524	8573
24	126695	127701	127452	125501	126647
25	16991	17099	17065	16823	16894
26	19765	20000	19914	19705	19830
59	87935	89007	88901	87744	88322
113	12508	12551	12563	12364	12370
115	174278	174883	173608	169995	170122
206	34774	34714	34749	34219	34489
207	30723	31061	31079	30709	30770
208	73963	74845	74540	73923	73795
220	1	0	0	0	1

Integration Time [sec] = 0.1



Mass	Peak	Axis	Axis	Axis	Width-X%	Width-X%	Width-
	Height	(Actual)	(Required)	(Flag)	(Actual)	(Required)	X% (Flag)
9	14709	8.95	8.9 - 9.1		0.780	0.900	
24	208890	23.95	23.9 - 24.1		0.783	0.900	
25	27686	24.95	24.9 - 25.1		0.783	0.900	
26	32395	25.95	25.9 - 26.1		0.786	0.900	
59	150935	58.95	58.9 - 59.1		0.780	0.900	
113	24015	113.00	112.9 - 113.1		0.726	0.900	
115	334186	115.00	114.9 - 115.1		0.723	0.900	
206	66773	206.00	205.9 - 206.1		0.775	0.900	
207	59073	207.00	206.9 - 207.1		0.773	0.900	
208	143460	208.00	207.9 - 208.1		0.778	0.900	
220	1	220.15	-		1.222		

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.7	V	Deflect	13.6	V
Extract 2	-170.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-80	V	Cell Exit	-50	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	No		OctP Bias	-8.0	V	Energy Discrimination		5.0 V
He Flow	0.0	mL/min	OctP RF	190	V			

[He]

Mass	Count	RSD%	RSD%
	(Mean)	(Actual)	(Required)
59	23130	0.69	
89	6368	0.27	
205	30184	0.50	

Mass	Replicate 1	Replicate 2	Replicate 3	Replicate 4	Replicate 5
	Count	Count	Count	Count	Count
59	22966	23043	23094	23158	23387
89	6390	6355	6382	6351	6362
205	30131	30272	30258	30316	29945

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min	S/C Temp		2 °C
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch		Dilution Gas
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rpm	Makeup/Dilution Gas		0.37 L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.9	V	Deflect	1.6	V
Extract 2	-185.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-85	V	Cell Exit	-60	V			

Cell Parameters

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	0.00	0.15	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	N/A	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	137-1	0.00	0.00	0.00	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	-0.08	0.10	-0.02	0.00	N/A	ppb
Boron	11-1	0.03	0.11	-0.14	0.00	N/A	ppb
Cadmium	111-1	0.01	0.02	-0.02	0.00	N/A	ppb
Cadmium	106-1	0.16	0.19	-0.35	0.00	N/A	ppb
Cadmium	108-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Calcium	43-1	1.02	-0.37	-0.65	0.00	N/A	ppb
Calcium	44-1	-0.31	0.01	0.30	0.00	N/A	ppb
Chromium	52-2	0.01	-0.01	0.00	0.00	N/A	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	N/A	ppb
Copper	63-2	0.03	-0.04	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	0.12	-0.03	-0.09	0.00	N/A	ppb
Iron	57-2	0.08	0.04	-0.12	0.00	N/A	ppb
Lead	206-1	-0.02	0.00	0.02	0.00	N/A	ppb
Lead	207-1	0.00	0.00	0.00	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	0.21	0.17	-0.38	0.00	N/A	ppb
Manganese	55-2	0.09	-0.04	-0.05	0.00	N/A	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	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	0.00	-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	0.01	-0.05	0.04	0.00	N/A	ppb
Phosphorus	31-2	6.87	2.27	-1.96	2.39	184.64	ppb
Potassium	39-2	1.05	-2.36	1.32	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.28	-0.50	0.22	0.00	N/A	ppb
Selenium	82-1	0.13	-0.29	0.16	0.00	N/A	ppb
Silicon	28-1	-0.47	0.54	-0.07	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.71	0.34	0.36	0.00	N/A	ppb
Strontium	86-1	0.03	0.02	-0.05	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-182.65	5.20	-243.94	-140.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.01	0.00	0.00	N/A	ppb
Titanium	47-1	-0.03	0.01	0.02	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	0.00	-0.02	0.02	0.00	N/A	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	N/A	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.07	19.40	17.10	17.86	7.50	ppb
Antimony	121-1	1.82	1.76	1.88	1.82	3.32	ppb
Arsenic	75-2	1.02	0.92	0.89	0.94	6.81	ppb
Barium	135-1	9.00	8.90	8.98	8.96	0.56	ppb
Barium	137-1	9.13	8.91	9.05	9.03	1.21	ppb
Beryllium	9-1	0.88	0.93	0.99	0.93	5.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.11	23.03	21.99	22.37	2.55	ppb
Boron	11-1	20.62	21.16	22.30	21.36	4.02	ppb
Cadmium	111-1	0.91	0.85	0.96	0.91	6.43	ppb
Cadmium	106-1	0.73	0.34	1.61	0.89	72.74	ppb
Cadmium	108-1	0.92	1.18	0.82	0.97	19.13	ppb
Calcium	43-1	450.36	432.75	435.96	439.69	2.13	ppb
Calcium	44-1	437.43	425.71	435.55	432.90	1.45	ppb
Chromium	52-2	2.02	1.97	1.99	1.99	1.23	ppb
Cobalt	59-2	0.92	0.95	0.94	0.93	1.60	ppb
Copper	63-2	2.34	2.38	2.41	2.37	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.02	46.78	47.14	46.65	1.22	ppb
Iron	57-2	47.19	47.39	43.37	45.98	4.93	ppb
Lead	206-1	0.90	0.91	0.94	0.92	2.37	ppb
Lead	207-1	0.95	0.93	0.94	0.94	1.29	ppb
Lead	208-1	0.93	0.94	0.94	0.94	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	445.79	443.02	451.00	446.60	0.91	ppb
Manganese	55-2	0.84	0.81	0.81	0.82	1.93	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.88	1.95	1.89	1.91	1.79	ppb
Molybdenum	95-1	4.23	4.30	4.30	4.28	0.91	ppb
Molybdenum	96-1	3.80	3.69	3.71	3.73	1.65	ppb
Molybdenum	97-1	4.38	4.44	4.22	4.34	2.66	ppb
Molybdenum	98-1	4.46	4.31	4.48	4.41	2.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.06	1.06	1.02	5.87	ppb
Phosphorus	31-2	-1.44	-8.69	2.97	-2.39		ppb
Potassium	39-2	442.63	445.22	455.49	447.78	1.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.19	4.84	6.41	4.81	33.48	ppb
Selenium	78-2	3.39	4.24	4.80	4.14	17.11	ppb
Selenium	82-1	5.74	5.31	5.14	5.40	5.73	ppb
Silicon	28-1	10.64	10.63	10.71	10.66	0.37	ppb
Silver	109-1	1.25	1.21	1.27	1.24	2.45	ppb
Silver	107-1	1.21	1.24	1.25	1.23	1.42	ppb
Sodium	23-2	466.85	468.09	471.74	468.89	0.54	ppb
Strontium	86-1	0.99	0.87	0.78	0.88	12.24	ppb
Strontium	88-1	0.91	0.89	0.92	0.90	1.72	ppb
Sulfur	34-1	154.84	163.12	103.44	140.47	23.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.93	0.90	0.90	0.91	2.10	ppb
Thallium	205-1	0.90	0.91	0.91	0.91	0.82	ppb
Tin	118-1	4.42	4.57	4.50	4.50	1.67	ppb
Titanium	47-1	4.30	4.38	4.59	4.43	3.40	ppb
Uranium	238-1	0.87	0.88	0.86	0.87	1.03	ppb
Vanadium	51-2	4.59	4.49	4.66	4.58	1.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.17	2.28	2.00	2.15	6.47	ppb
Zirconium	90-1	0.81	0.80	0.82	0.81	1.10	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.82	0.84	0.80	0.82	2.26	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:22:16	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	989.06	996.18	987.05	990.76	0.48	ppb
Antimony	121-1	48.86	49.31	49.09	49.08	0.46	ppb
Arsenic	75-2	50.06	50.27	50.79	50.37	0.74	ppb
Barium	135-1	252.74	253.98	249.37	252.03	0.95	ppb
Barium	137-1	253.96	254.38	255.38	254.57	0.29	ppb
Beryllium	9-1	50.46	50.22	50.19	50.29	0.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	49.38	46.72	47.59	47.90	2.83	ppb
Boron	11-1	48.69	48.98	49.51	49.06	0.85	ppb
Cadmium	111-1	52.08	51.96	52.40	52.15	0.44	ppb
Cadmium	106-1	53.70	51.17	51.51	52.12	2.63	ppb
Cadmium	108-1	51.43	52.11	51.44	51.66	0.76	ppb
Calcium	43-1	4904.93	4936.16	4955.04	4932.04	0.51	ppb
Calcium	44-1	4946.85	4955.73	4989.44	4964.01	0.45	ppb
Chromium	52-2	50.67	50.94	51.88	51.16	1.24	ppb
Cobalt	59-2	51.59	51.62	52.79	52.00	1.31	ppb
Copper	63-2	107.11	107.40	109.04	107.85	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	2644.49	2673.21	2697.07	2671.59	0.99	ppb
Iron	57-2	2635.89	2675.11	2669.99	2660.33	0.80	ppb
Lead	206-1	49.81	49.07	49.03	49.31	0.89	ppb
Lead	207-1	50.02	49.88	49.57	49.82	0.46	ppb
Lead	208-1	50.22	49.67	49.57	49.82	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	5032.43	5023.64	5096.00	5050.69	0.78	ppb
Manganese	55-2	102.09	102.52	102.63	102.41	0.28	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:22:16	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.16	49.21	49.37	49.25	0.23	ppb
Molybdenum	95-1	49.62	50.01	49.70	49.78	0.41	ppb
Molybdenum	96-1	49.09	48.95	49.68	49.24	0.79	ppb
Molybdenum	97-1	50.37	49.91	50.25	50.18	0.49	ppb
Molybdenum	98-1	50.00	49.63	49.71	49.78	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.31	52.55	53.66	52.84	1.36	ppb
Phosphorus	31-2	999.62	972.35	997.13	989.70	1.52	ppb
Potassium	39-2	2509.91	2507.60	2537.35	2518.29	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	53.90	48.90	49.17	50.66	5.55	ppb
Selenium	78-2	54.64	49.81	52.55	52.33	4.62	ppb
Selenium	82-1	50.88	52.81	51.07	51.59	2.06	ppb
Silicon	28-1	58.49	57.71	58.37	58.19	0.73	ppb
Silver	109-1	52.26	51.99	51.86	52.04	0.39	ppb
Silver	107-1	52.12	52.23	52.23	52.19	0.12	ppb
Sodium	23-2	5207.57	5199.50	5228.61	5211.89	0.29	ppb
Strontium	86-1	50.18	50.01	50.33	50.17	0.33	ppb
Strontium	88-1	50.98	50.76	50.85	50.86	0.22	ppb
Sulfur	34-1	901.40	727.78	840.50	823.23	10.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.69	49.20	49.33	49.41	0.52	ppb
Thallium	205-1	50.69	50.01	50.52	50.41	0.70	ppb
Tin	118-1	50.68	50.69	50.38	50.58	0.35	ppb
Titanium	47-1	50.75	50.19	50.89	50.61	0.73	ppb
Uranium	238-1	49.02	48.59	48.55	48.72	0.53	ppb
Vanadium	51-2	50.93	50.68	50.98	50.87	0.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	106.02	107.74	107.08	106.95	0.81	ppb
Zirconium	90-1	49.38	49.58	49.45	49.47	0.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:22:16	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.67	49.45	49.06	49.40	0.63	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:26:22 DataFile Name : 007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2440.39	2489.45	2485.33	2471.72	1.10	ppb
Antimony	121-1	125.61	124.94	125.54	125.36	0.29	ppb
Arsenic	75-2	126.67	126.69	125.02	126.13	0.76	ppb
Barium	135-1	633.40	632.70	638.26	634.79	0.48	ppb
Barium	137-1	639.50	638.03	644.90	640.81	0.56	ppb
Beryllium	9-1	125.70	125.60	126.72	126.01	0.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	122.16	123.40	124.99	123.52	1.15	ppb
Boron	11-1	122.60	124.95	125.16	124.24	1.14	ppb
Cadmium	111-1	127.17	129.90	130.51	129.20	1.38	ppb
Cadmium	106-1	123.84	130.22	127.48	127.18	2.52	ppb
Cadmium	108-1	128.73	129.85	132.77	130.45	1.60	ppb
Calcium	43-1	12143.92	12388.20	12289.31	12273.81	1.00	ppb
Calcium	44-1	12280.66	12197.37	12100.46	12192.83	0.74	ppb
Chromium	52-2	128.94	128.50	128.91	128.78	0.19	ppb
Cobalt	59-2	129.21	129.32	130.05	129.52	0.35	ppb
Copper	63-2	267.55	265.37	269.85	267.59	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6637.60	6620.11	6665.93	6641.21	0.35	ppb
Iron	57-2	6577.95	6583.42	6609.75	6590.37	0.26	ppb
Lead	206-1	123.65	124.82	125.08	124.52	0.61	ppb
Lead	207-1	124.34	125.98	124.73	125.01	0.68	ppb
Lead	208-1	125.11	126.27	125.17	125.52	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	12582.60	12649.69	12618.72	12617.00	0.27	ppb
Manganese	55-2	256.07	255.14	255.86	255.69	0.19	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:26:22	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.83	124.86	122.91	123.87	0.79	ppb
Molybdenum	95-1	123.91	124.96	123.95	124.27	0.48	ppb
Molybdenum	96-1	123.31	123.92	123.67	123.63	0.25	ppb
Molybdenum	97-1	123.71	124.74	123.13	123.86	0.66	ppb
Molybdenum	98-1	123.43	124.43	123.81	123.89	0.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.41	132.28	132.10	131.93	0.35	ppb
Phosphorus	31-2	2510.62	2623.84	2571.79	2568.75	2.21	ppb
Potassium	39-2	6343.30	6303.21	6328.42	6324.98	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	131.11	124.21	122.56	125.96	3.60	ppb
Selenium	78-2	129.25	124.29	125.07	126.20	2.11	ppb
Selenium	82-1	128.89	131.47	128.77	129.71	1.18	ppb
Silicon	28-1	143.96	146.58	147.52	146.02	1.26	ppb
Silver	109-1	128.38	129.99	131.00	129.79	1.02	ppb
Silver	107-1	128.39	130.08	130.47	129.65	0.85	ppb
Sodium	23-2	13007.77	12820.36	12842.49	12890.21	0.79	ppb
Strontium	86-1	126.25	125.95	124.34	125.51	0.82	ppb
Strontium	88-1	128.49	127.55	127.05	127.70	0.57	ppb
Sulfur	34-1	1866.11	2100.04	1824.41	1930.19	7.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	124.73	125.53	124.19	124.82	0.54	ppb
Thallium	205-1	127.04	127.40	127.45	127.30	0.18	ppb
Tin	118-1	127.17	127.30	128.38	127.62	0.52	ppb
Titanium	47-1	125.77	126.35	124.92	125.68	0.57	ppb
Uranium	238-1	124.34	127.18	123.84	125.12	1.44	ppb
Vanadium	51-2	126.87	127.00	126.78	126.89	0.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	265.30	264.04	268.66	266.00	0.90	ppb
Zirconium	90-1	125.31	125.25	125.63	125.40	0.16	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:26:22	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	122.86	123.99	123.00	123.28	0.50	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4940.64	4920.56	4896.11	4919.10	0.45	ppb
Antimony	121-1	252.47	248.40	249.92	250.26	0.82	ppb
Arsenic	75-2	250.79	251.09	251.61	251.16	0.17	ppb
Barium	135-1	1262.98	1249.84	1264.76	1259.19	0.65	ppb
Barium	137-1	1296.57	1266.83	1283.10	1282.17	1.16	ppb
Beryllium	9-1	248.74	251.97	248.39	249.70	0.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	250.57	251.54	252.89	251.67	0.46	ppb
Boron	11-1	246.37	247.32	247.57	247.09	0.26	ppb
Cadmium	111-1	261.04	256.77	254.64	257.48	1.27	ppb
Cadmium	106-1	259.47	251.99	257.89	256.45	1.54	ppb
Cadmium	108-1	257.98	259.90	257.85	258.57	0.44	ppb
Calcium	43-1	24468.02	24341.57	24462.74	24424.11	0.29	ppb
Calcium	44-1	24435.59	24511.55	24385.70	24444.28	0.26	ppb
Chromium	52-2	254.57	253.34	255.66	254.53	0.46	ppb
Cobalt	59-2	257.59	254.82	256.37	256.26	0.54	ppb
Copper	63-2	530.26	525.67	529.22	528.38	0.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13177.92	13123.97	13134.48	13145.46	0.22	ppb
Iron	57-2	13030.84	13029.32	13095.83	13052.00	0.29	ppb
Lead	206-1	250.54	250.99	253.79	251.77	0.70	ppb
Lead	207-1	254.71	252.99	254.93	254.21	0.42	ppb
Lead	208-1	255.31	254.42	256.15	255.29	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	24630.29	24334.84	24601.40	24522.18	0.66	ppb
Manganese	55-2	505.19	505.64	509.29	506.71	0.44	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	248.43	251.47	250.58	250.16	0.62	ppb
Molybdenum	95-1	246.39	248.50	251.87	248.92	1.11	ppb
Molybdenum	96-1	248.19	248.25	250.36	248.93	0.50	ppb
Molybdenum	97-1	250.38	250.26	252.48	251.04	0.50	ppb
Molybdenum	98-1	250.07	252.56	253.63	252.08	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.08	259.32	260.92	260.11	0.31	ppb
Phosphorus	31-2	5068.55	5155.07	5061.53	5095.05	1.02	ppb
Potassium	39-2	12626.94	12525.05	12589.28	12580.42	0.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	279.62	251.15	244.52	258.43	7.22	ppb
Selenium	78-2	251.43	243.18	252.04	248.88	1.99	ppb
Selenium	82-1	257.81	259.43	257.70	258.31	0.37	ppb
Silicon	28-1	292.69	296.40	294.32	294.47	0.63	ppb
Silver	109-1	261.03	257.58	256.39	258.34	0.93	ppb
Silver	107-1	259.88	255.24	257.17	257.43	0.91	ppb
Sodium	23-2	25651.92	25380.83	25297.38	25443.38	0.73	ppb
Strontium	86-1	252.29	253.23	251.63	252.38	0.32	ppb
Strontium	88-1	252.97	251.83	253.66	252.82	0.36	ppb
Sulfur	34-1	4312.39	4435.78	4295.43	4347.87	1.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	252.89	252.84	253.15	252.96	0.07	ppb
Thallium	205-1	254.09	253.04	254.09	253.74	0.24	ppb
Tin	118-1	254.97	251.35	252.71	253.01	0.72	ppb
Titanium	47-1	254.30	252.86	252.44	253.20	0.38	ppb
Uranium	238-1	245.11	245.52	246.25	245.63	0.23	ppb
Vanadium	51-2	252.69	250.96	253.26	252.30	0.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	523.03	518.53	529.29	523.62	1.03	ppb
Zirconium	90-1	253.03	253.74	254.65	253.81	0.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.18	250.69	249.45	249.11	0.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9806.06	9736.54	9720.31	9754.30	0.47	ppb
Antimony	121-1	507.29	511.58	506.96	508.61	0.51	ppb
Arsenic	75-2	501.20	503.99	498.72	501.30	0.53	ppb
Barium	135-1	2491.27	2526.49	2513.80	2510.52	0.71	ppb
Barium	137-1	2506.90	2520.93	2510.13	2512.66	0.29	ppb
Beryllium	9-1	493.86	496.17	501.89	497.31	0.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	488.32	489.60	498.60	492.18	1.14	ppb
Boron	11-1	488.89	494.67	503.73	495.76	1.51	ppb
Cadmium	111-1	502.38	507.24	509.35	506.32	0.71	ppb
Cadmium	106-1	510.05	502.16	506.32	506.18	0.78	ppb
Cadmium	108-1	509.03	506.51	513.74	509.76	0.72	ppb
Calcium	43-1	48020.12	48470.43	48149.57	48213.37	0.48	ppb
Calcium	44-1	47943.84	47846.83	47514.94	47768.54	0.47	ppb
Chromium	52-2	510.65	501.36	502.14	504.71	1.02	ppb
Cobalt	59-2	513.62	502.69	505.45	507.25	1.12	ppb
Copper	63-2	1052.61	1029.40	1030.26	1037.43	1.27	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	26447.95	25923.40	25833.75	26068.37	1.27	ppb
Iron	57-2	26347.97	25768.72	25808.38	25975.02	1.25	ppb
Lead	206-1	497.50	501.12	502.45	500.36	0.51	ppb
Lead	207-1	500.45	506.83	507.12	504.80	0.75	ppb
Lead	208-1	496.02	500.45	499.82	498.76	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	49089.62	48571.12	48729.70	48796.81	0.54	ppb
Manganese	55-2	1024.43	1006.67	1007.16	1012.75	1.00	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.15	502.48	499.26	500.30	0.38	ppb
Molybdenum	95-1	494.80	498.06	494.76	495.87	0.38	ppb
Molybdenum	96-1	499.87	500.48	495.59	498.65	0.53	ppb
Molybdenum	97-1	495.08	500.00	499.51	498.20	0.54	ppb
Molybdenum	98-1	501.59	505.12	500.80	502.50	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	517.03	513.12	509.18	513.11	0.76	ppb
Phosphorus	31-2	10016.71	9931.41	10035.05	9994.39	0.55	ppb
Potassium	39-2	25072.54	24583.84	24516.60	24724.33	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	511.28	502.70	529.01	514.33	2.61	ppb
Selenium	78-2	498.77	495.70	497.60	497.36	0.31	ppb
Selenium	82-1	507.02	508.16	502.00	505.73	0.65	ppb
Silicon	28-1	586.43	590.01	586.40	587.61	0.35	ppb
Silver	109-1	506.31	507.86	508.44	507.54	0.22	ppb
Silver	107-1	508.88	509.64	507.75	508.76	0.19	ppb
Sodium	23-2	50995.27	50316.25	50078.63	50463.38	0.94	ppb
Strontium	86-1	500.88	503.75	495.92	500.18	0.79	ppb
Strontium	88-1	500.01	502.49	493.85	498.78	0.89	ppb
Sulfur	34-1	9524.89	9592.48	9289.10	9468.83	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	504.23	502.88	507.65	504.92	0.49	ppb
Thallium	205-1	498.46	500.76	496.94	498.72	0.39	ppb
Tin	118-1	508.92	507.05	508.09	508.02	0.18	ppb
Titanium	47-1	496.97	499.51	497.68	498.05	0.26	ppb
Uranium	238-1	490.23	488.85	491.90	490.33	0.31	ppb
Vanadium	51-2	509.34	502.82	499.89	504.02	0.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1039.97	1025.46	1019.22	1028.21	1.04	ppb
Zirconium	90-1	502.44	497.54	495.21	498.40	0.74	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	497.40	500.23	494.57	497.40	0.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:37:13 DataFile Name : 010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19061.54	19174.81	19231.01	19155.79	0.45	ppb
Antimony	121-1	991.36	1005.62	989.90	995.63	0.87	ppb
Arsenic	75-2	1000.81	996.62	999.27	998.90	0.21	ppb
Barium	135-1	4973.75	5015.29	4984.32	4991.12	0.43	ppb
Barium	137-1	4949.34	5015.35	4985.59	4983.43	0.66	ppb
Beryllium	9-1	1005.29	997.85	1000.70	1001.28	0.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1002.38	999.33	1009.84	1003.85	0.54	ppb
Boron	11-1	1004.60	992.41	1012.22	1003.08	1.00	ppb
Cadmium	111-1	991.29	1006.05	985.66	994.34	1.06	ppb
Cadmium	106-1	997.22	1001.87	985.67	994.92	0.84	ppb
Cadmium	108-1	989.93	1001.64	985.07	992.21	0.86	ppb
Calcium	43-1	96458.77	96841.82	97653.86	96984.81	0.63	ppb
Calcium	44-1	95855.40	96146.68	97085.16	96362.41	0.67	ppb
Chromium	52-2	995.44	994.22	998.27	995.98	0.21	ppb
Cobalt	59-2	996.70	990.29	995.44	994.14	0.34	ppb
Copper	63-2	1971.82	1963.04	1979.95	1971.60	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	51164.88	50695.08	50616.27	50825.41	0.58	ppb
Iron	57-2	51508.79	50970.42	50904.14	51127.78	0.65	ppb
Lead	206-1	996.93	996.18	1005.31	999.47	0.51	ppb
Lead	207-1	998.68	988.53	1002.45	996.55	0.72	ppb
Lead	208-1	997.53	997.67	1002.53	999.24	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	94323.93	94475.41	94727.58	94508.97	0.22	ppb
Manganese	55-2	1989.26	1985.14	1998.95	1991.11	0.36	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:37:13	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	998.36	1002.92	998.73	1000.00	0.25	ppb
Molybdenum	95-1	999.60	1001.42	1006.30	1002.44	0.35	ppb
Molybdenum	96-1	1002.14	999.31	1002.03	1001.16	0.16	ppb
Molybdenum	97-1	998.33	999.81	1004.19	1000.78	0.30	ppb
Molybdenum	98-1	1001.38	999.01	994.75	998.38	0.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	988.60	990.80	990.33	989.91	0.12	ppb
Phosphorus	31-2	19822.31	19858.42	20232.16	19970.96	1.14	ppb
Potassium	39-2	48682.71	48471.85	48728.37	48627.64	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1015.37	985.93	970.42	990.58	2.30	ppb
Selenium	78-2	1007.93	997.80	998.28	1001.34	0.57	ppb
Selenium	82-1	993.65	994.67	994.85	994.39	0.07	ppb
Silicon	28-1	942.68	942.94	940.48	942.03	0.14	ppb
Silver	109-1	989.03	999.09	992.22	993.45	0.52	ppb
Silver	107-1	991.91	1001.89	985.42	993.07	0.84	ppb
Sodium	23-2	98256.48	97765.74	98945.35	98322.52	0.60	ppb
Strontium	86-1	999.82	995.30	1002.60	999.24	0.37	ppb
Strontium	88-1	1001.04	999.49	998.03	999.52	0.15	ppb
Sulfur	34-1	20615.34	20502.72	20407.99	20508.69	0.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1001.80	987.79	1000.96	996.85	0.79	ppb
Thallium	205-1	1003.80	995.77	998.62	999.40	0.41	ppb
Tin	118-1	997.77	998.39	988.49	994.88	0.56	ppb
Titanium	47-1	997.90	998.47	1003.80	1000.06	0.33	ppb
Uranium	238-1	1009.04	1006.43	1002.46	1005.98	0.33	ppb
Vanadium	51-2	999.68	994.73	997.01	997.14	0.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1972.35	1981.40	1979.17	1977.64	0.24	ppb
Zirconium	90-1	997.71	994.98	1006.78	999.83	0.62	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:37:13	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1003.50	998.45	1003.35	1001.77	0.29	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : S8 Instrumnet Name : P7
 Client Sample ID : S8 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:40:41 DataFile Name : 011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100583.16	101078.50	98933.11	100198.26	1.12	ppb
Antimony	121-1	4.20	4.24	4.27	4.24	0.93	ppb
Arsenic	75-2	0.86	1.05	0.97	0.96	10.35	ppb
Barium	135-1	2.41	2.36	2.45	2.41	1.86	ppb
Barium	137-1	2.34	2.31	2.25	2.30	2.08	ppb
Beryllium	9-1	0.43	0.39	0.42	0.41	5.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	36.81	35.49	34.03	35.44	3.92	ppb
Boron	11-1	36.74	34.79	31.98	34.50	6.93	ppb
Cadmium	111-1	0.28	0.30	0.19	0.25	22.64	ppb
Cadmium	106-1	-0.10	-0.14	-0.64	-0.29		ppb
Cadmium	108-1	0.44	0.23	0.21	0.29	43.48	ppb
Calcium	43-1	494174.09	503291.21	504985.37	500816.89	1.16	ppb
Calcium	44-1	496954.68	501802.08	504202.91	500986.56	0.74	ppb
Chromium	52-2	25.78	26.03	25.42	25.74	1.19	ppb
Cobalt	59-2	1.34	1.37	1.42	1.38	2.66	ppb
Copper	63-2	4.01	4.03	3.93	3.99	1.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	249874.00	250807.65	248371.29	249684.31	0.49	ppb
Iron	57-2	249687.43	249454.50	249775.76	249639.23	0.07	ppb
Lead	206-1	2.29	2.18	2.31	2.26	3.08	ppb
Lead	207-1	2.16	2.17	2.15	2.16	0.60	ppb
Lead	208-1	2.25	2.18	2.20	2.21	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	501989.21	503194.81	498533.10	501239.04	0.48	ppb
Manganese	55-2	7.07	7.08	6.94	7.03	1.08	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:40:41	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.85	1.77	1.75	1.79	2.93	ppb
Molybdenum	95-1	4.99	5.23	5.15	5.12	2.31	ppb
Molybdenum	96-1	5.14	5.00	5.10	5.08	1.43	ppb
Molybdenum	97-1	4.92	5.14	5.38	5.14	4.47	ppb
Molybdenum	98-1	5.14	5.07	5.11	5.11	0.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.09	15.13	15.15	15.12	0.22	ppb
Phosphorus	31-2	20.89	32.55	9.34	20.93	55.46	ppb
Potassium	39-2	249163.65	250750.14	250974.41	250296.07	0.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.22	1.62	0.95	89.11	ppb
Selenium	78-2	0.94	1.74	1.91	1.53	33.94	ppb
Selenium	82-1	1.52	2.13	0.95	1.54	38.50	ppb
Silicon	28-1	73.71	78.82	82.57	78.37	5.67	ppb
Silver	109-1	0.21	0.18	0.18	0.19	9.64	ppb
Silver	107-1	0.19	0.19	0.16	0.18	9.74	ppb
Sodium	23-2	501481.42	500452.95	498831.07	500255.14	0.27	ppb
Strontium	86-1	34.21	33.52	33.65	33.80	1.09	ppb
Strontium	88-1	34.13	33.99	34.35	34.16	0.53	ppb
Sulfur	34-1	-983.57	-856.15	-741.75	-860.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.59	0.56	0.55	0.57	3.44	ppb
Thallium	205-1	0.62	0.59	0.55	0.59	5.71	ppb
Tin	118-1	1.38	1.36	1.31	1.35	2.46	ppb
Titanium	47-1	2.09	1.35	2.10	1.85	23.38	ppb
Uranium	238-1	0.22	0.19	0.17	0.19	13.21	ppb
Vanadium	51-2	0.47	0.46	0.47	0.47	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.90	9.00	9.14	9.01	1.36	ppb
Zirconium	90-1	0.33	0.31	0.29	0.31	7.26	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:40:41	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.33	0.31	0.29	0.31	5.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:52:15	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	485.03	489.85	481.44	485.44	0.87	ppb
Antimony	121-1	207.75	209.63	209.68	209.02	0.53	ppb
Arsenic	75-2	199.14	198.26	197.86	198.42	0.33	ppb
Barium	135-1	99.76	100.37	100.37	100.16	0.35	ppb
Barium	137-1	101.64	101.44	101.18	101.42	0.23	ppb
Beryllium	9-1	98.65	98.76	98.25	98.55	0.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	533.94	536.79	542.07	537.60	0.77	ppb
Boron	11-1	525.19	541.16	541.97	536.11	1.76	ppb
Cadmium	111-1	106.76	108.51	108.75	108.01	1.00	ppb
Cadmium	106-1	194.72	201.57	202.25	199.51	2.09	ppb
Cadmium	108-1	156.51	162.36	160.35	159.74	1.86	ppb
Calcium	43-1	2109.81	2164.54	2183.01	2152.45	1.77	ppb
Calcium	44-1	2032.01	2051.10	2056.07	2046.39	0.62	ppb
Chromium	52-2	98.58	97.87	97.39	97.95	0.61	ppb
Cobalt	59-2	101.95	100.89	101.28	101.37	0.53	ppb
Copper	63-2	105.50	104.46	104.16	104.71	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	1031.14	1028.24	1023.61	1027.66	0.37	ppb
Iron	57-2	1009.38	1020.87	1010.67	1013.64	0.62	ppb
Lead	206-1	195.38	195.09	198.09	196.19	0.84	ppb
Lead	207-1	189.56	191.37	192.17	191.03	0.70	ppb
Lead	208-1	194.78	195.31	196.81	195.64	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1177.41	1168.84	1164.21	1170.15	0.57	ppb
Manganese	55-2	97.79	97.99	97.78	97.85	0.12	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:52:15	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	532.19	527.80	534.43	531.47	0.64	ppb
Molybdenum	95-1	537.75	535.80	536.87	536.81	0.18	ppb
Molybdenum	96-1	533.34	539.33	534.40	535.69	0.60	ppb
Molybdenum	97-1	535.02	541.95	535.59	537.52	0.72	ppb
Molybdenum	98-1	543.01	542.81	541.20	542.34	0.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.93	104.41	103.33	104.22	0.79	ppb
Phosphorus	31-2	17.26	3.27	11.62	10.72	65.67	ppb
Potassium	39-2	1970.85	1976.53	1964.10	1970.49	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	199.05	192.58	204.71	198.78	3.05	ppb
Selenium	78-2	201.73	204.03	199.47	201.74	1.13	ppb
Selenium	82-1	201.52	205.09	208.75	205.12	1.76	ppb
Silicon	28-1	596.60	599.19	600.03	598.61	0.30	ppb
Silver	109-1	100.92	102.35	102.67	101.98	0.91	ppb
Silver	107-1	101.07	103.11	103.26	102.48	1.20	ppb
Sodium	23-2	2018.06	2000.48	1988.56	2002.37	0.74	ppb
Strontium	86-1	537.94	538.34	541.75	539.34	0.39	ppb
Strontium	88-1	539.93	540.13	536.39	538.82	0.39	ppb
Sulfur	34-1	-1253.52	-1337.46	-1269.60	-1286.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	197.99	196.50	200.09	198.19	0.91	ppb
Thallium	205-1	203.63	202.96	205.76	204.11	0.72	ppb
Tin	118-1	561.79	565.36	567.82	564.99	0.54	ppb
Titanium	47-1	536.80	537.40	545.02	539.74	0.85	ppb
Uranium	238-1	528.76	524.16	532.69	528.54	0.81	ppb
Vanadium	51-2	98.11	97.62	97.90	97.87	0.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	206.46	206.09	207.00	206.52	0.22	ppb
Zirconium	90-1	521.53	522.43	527.92	523.96	0.66	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:52:15	DataFile Name :	012ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	520.55	517.03	520.25	519.28	0.38	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:57:05 DataFile Name : 013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.68	0.30	0.39	0.46	43.27	ppb
Antimony	121-1	0.49	0.51	0.51	0.50	2.18	ppb
Arsenic	75-2	0.09	0.10	0.12	0.10	14.90	ppb
Barium	135-1	0.03	0.03	0.01	0.02	54.15	ppb
Barium	137-1	0.00	0.00	0.00	0.00	920.13	ppb
Beryllium	9-1	0.10	0.05	0.08	0.08	32.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.68	10.86	10.25	11.26	11.22	ppb
Boron	11-1	12.10	11.92	10.57	11.53	7.28	ppb
Cadmium	111-1	-0.08	-0.02	-0.07	-0.06		ppb
Cadmium	106-1	-1.08	-0.32	-0.89	-0.76		ppb
Cadmium	108-1	0.05	-0.01	0.01	0.02	147.04	ppb
Calcium	43-1	3.43	1.59	6.98	4.00	68.45	ppb
Calcium	44-1	0.49	0.00	-0.26	0.08	482.37	ppb
Chromium	52-2	0.02	-0.01	0.02	0.01	186.54	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	502.04	ppb
Copper	63-2	-0.03	-0.06	-0.07	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.51	1.06	1.15	1.24	19.42	ppb
Iron	57-2	2.16	1.79	1.92	1.96	9.54	ppb
Lead	206-1	0.08	0.07	0.07	0.08	10.17	ppb
Lead	207-1	0.07	0.06	0.04	0.06	23.87	ppb
Lead	208-1	0.07	0.07	0.07	0.07	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1.16	0.25	0.41	0.61	80.07	ppb
Manganese	55-2	-0.19	-0.17	-0.21	-0.19		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:57:05	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.08	0.08	5.26	ppb
Molybdenum	95-1	0.17	0.21	0.19	0.19	12.34	ppb
Molybdenum	96-1	0.15	0.15	0.17	0.15	7.46	ppb
Molybdenum	97-1	0.20	0.19	0.22	0.20	5.94	ppb
Molybdenum	98-1	0.18	0.17	0.17	0.17	1.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.07	-0.12	-0.09		ppb
Phosphorus	31-2	7.57	2.14	8.05	5.92	55.48	ppb
Potassium	39-2	4.95	8.76	11.65	8.45	39.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.18	0.39	0.53	114.63	ppb
Selenium	78-2	-0.13	0.94	0.35	0.39	137.46	ppb
Selenium	82-1	0.22	1.21	0.09	0.51	119.78	ppb
Silicon	28-1	0.67	1.92	0.16	0.92	98.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.10	ppb
Silver	107-1	0.01	0.02	0.01	0.01	28.33	ppb
Sodium	23-2	19.37	18.97	18.17	18.84	3.25	ppb
Strontium	86-1	0.04	0.10	0.07	0.07	40.15	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.94	ppb
Sulfur	34-1	-1028.77	-824.04	-903.14	-918.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.04	0.03	0.03	23.32	ppb
Thallium	205-1	0.04	0.04	0.03	0.04	14.85	ppb
Tin	118-1	0.35	0.32	0.38	0.35	8.70	ppb
Titanium	47-1	0.02	0.03	0.04	0.03	28.19	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	1.17	ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	76.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.06	0.08	0.06	46.07	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	12.59	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:57:05	DataFile Name :	013CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.06	0.06	18.08	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 13:00:33 DataFile Name : 014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	89352.73	88993.24	89045.11	89130.36	0.22	ppb
Antimony	121-1	1.41	1.38	1.41	1.40	1.27	ppb
Arsenic	75-2	0.36	0.29	0.32	0.32	10.70	ppb
Barium	135-1	1.49	1.53	1.46	1.49	2.25	ppb
Barium	137-1	1.52	1.46	1.39	1.46	4.34	ppb
Beryllium	9-1	0.30	0.32	0.27	0.30	8.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.95	7.85	8.18	7.99	2.14	ppb
Boron	11-1	8.39	7.96	8.09	8.15	2.69	ppb
Cadmium	111-1	0.37	0.34	0.47	0.39	17.25	ppb
Cadmium	106-1	-1.15	-1.85	-1.13	-1.38		ppb
Cadmium	108-1	15.49	15.60	14.49	15.19	4.03	ppb
Calcium	43-1	92628.45	93640.56	95042.18	93770.40	1.29	ppb
Calcium	44-1	92564.97	93388.15	94729.68	93560.94	1.17	ppb
Chromium	52-2	18.98	19.28	19.39	19.22	1.11	ppb
Cobalt	59-2	1.16	1.11	1.20	1.15	4.01	ppb
Copper	63-2	8.00	7.91	8.15	8.02	1.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	98464.64	98442.92	99909.31	98938.96	0.85	ppb
Iron	57-2	98449.61	98520.18	100044.38	99004.72	0.91	ppb
Lead	206-1	4.51	4.43	4.53	4.49	1.12	ppb
Lead	207-1	3.86	3.84	3.90	3.87	0.81	ppb
Lead	208-1	4.15	4.13	4.16	4.15	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	92818.85	92579.16	92930.26	92776.09	0.19	ppb
Manganese	55-2	7.43	7.43	7.38	7.41	0.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:00:33	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	579.34	569.72	579.39	576.15	0.97	ppb
Molybdenum	95-1	1932.26	1875.35	1897.81	1901.80	1.51	ppb
Molybdenum	96-1	1614.63	1568.01	1582.18	1588.28	1.50	ppb
Molybdenum	97-1	1926.48	1904.59	1909.77	1913.61	0.60	ppb
Molybdenum	98-1	1903.86	1900.95	1918.27	1907.70	0.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.13	5.32	5.46	5.30	3.05	ppb
Phosphorus	31-2	96471.99	97010.28	97619.43	97033.90	0.59	ppb
Potassium	39-2	94147.34	94471.69	95752.89	94790.64	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	0.40	0.00	0.40	100.00	ppb
Selenium	78-2	-0.10	0.49	0.44	0.27	120.01	ppb
Selenium	82-1	0.83	0.38	0.93	0.72	40.96	ppb
Silicon	28-1	23.92	24.28	26.42	24.87	5.44	ppb
Silver	109-1	0.11	0.13	0.13	0.12	10.38	ppb
Silver	107-1	0.12	0.13	0.12	0.12	7.83	ppb
Sodium	23-2	96349.68	95613.20	96295.15	96086.01	0.43	ppb
Strontium	86-1	32.16	31.67	32.47	32.10	1.26	ppb
Strontium	88-1	32.71	32.40	32.70	32.61	0.54	ppb
Sulfur	34-1	75375.41	75340.52	76679.81	75798.58	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.08	0.08	0.08	2.73	ppb
Thallium	205-1	0.06	0.06	0.06	0.06	4.66	ppb
Tin	118-1	0.39	0.34	0.34	0.36	7.41	ppb
Titanium	47-1	1942.04	1953.48	1982.24	1959.25	1.06	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	7.58	ppb
Vanadium	51-2	0.16	0.18	0.17	0.17	4.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.45	11.89	12.34	11.89	3.76	ppb
Zirconium	90-1	0.37	0.35	0.36	0.36	3.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:00:33	DataFile Name :	014ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.40	0.36	0.34	0.37	8.49	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:03:59	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	88359.23	87708.29	87286.42	87784.65	0.62	ppb
Antimony	121-1	19.70	20.39	20.64	20.24	2.42	ppb
Arsenic	75-2	19.02	19.29	19.37	19.23	0.96	ppb
Barium	135-1	20.64	20.82	21.10	20.86	1.12	ppb
Barium	137-1	20.94	21.00	21.55	21.16	1.61	ppb
Beryllium	9-1	19.59	19.54	20.11	19.75	1.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	59.49	63.57	61.09	61.38	3.34	ppb
Boron	11-1	60.73	60.51	62.45	61.23	1.74	ppb
Cadmium	111-1	19.62	19.79	20.28	19.90	1.72	ppb
Cadmium	106-1	25.59	23.87	26.04	25.17	4.55	ppb
Cadmium	108-1	37.71	38.55	38.66	38.30	1.36	ppb
Calcium	43-1	91973.07	91458.42	96225.20	93218.90	2.81	ppb
Calcium	44-1	92152.86	92069.83	95713.58	93312.09	2.23	ppb
Chromium	52-2	38.02	37.77	37.95	37.92	0.34	ppb
Cobalt	59-2	20.49	20.50	20.41	20.46	0.25	ppb
Copper	63-2	27.60	27.26	27.42	27.43	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97953.55	96448.45	97115.78	97172.59	0.78	ppb
Iron	57-2	98398.06	97557.30	96026.03	97327.13	1.24	ppb
Lead	206-1	23.95	24.21	24.76	24.30	1.70	ppb
Lead	207-1	22.26	22.53	22.69	22.49	0.96	ppb
Lead	208-1	22.86	23.20	23.70	23.25	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	90974.21	90243.57	90639.45	90619.08	0.40	ppb
Manganese	55-2	26.80	26.57	26.42	26.60	0.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:03:59	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	623.86	620.42	645.43	629.90	2.15	ppb
Molybdenum	95-1	1911.21	1891.18	1983.66	1928.68	2.52	ppb
Molybdenum	96-1	1608.61	1606.69	1650.12	1621.81	1.51	ppb
Molybdenum	97-1	1924.79	1934.34	1989.09	1949.41	1.78	ppb
Molybdenum	98-1	1945.15	1912.88	1987.79	1948.61	1.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.07	24.12	24.40	24.53	2.00	ppb
Phosphorus	31-2	96358.72	95410.94	95195.08	95654.91	0.65	ppb
Potassium	39-2	94109.08	93092.18	92798.69	93333.32	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	20.81	23.04	17.50	20.45	13.62	ppb
Selenium	78-2	19.48	20.03	17.07	18.86	8.34	ppb
Selenium	82-1	19.85	19.80	19.98	19.88	0.45	ppb
Silicon	28-1	84.30	85.87	91.12	87.09	4.10	ppb
Silver	109-1	18.26	18.30	18.80	18.45	1.63	ppb
Silver	107-1	18.08	18.17	18.73	18.32	1.93	ppb
Sodium	23-2	94627.76	93477.90	93420.45	93842.04	0.73	ppb
Strontium	86-1	85.19	83.95	87.10	85.41	1.86	ppb
Strontium	88-1	85.62	85.01	87.96	86.20	1.81	ppb
Sulfur	34-1	74167.64	73363.24	77716.46	75082.45	3.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.43	19.54	20.18	19.72	2.07	ppb
Thallium	205-1	19.94	19.95	20.31	20.07	1.04	ppb
Tin	118-1	52.83	54.22	55.77	54.27	2.71	ppb
Titanium	47-1	1953.66	1969.16	2062.24	1995.02	2.94	ppb
Uranium	238-1	55.63	56.13	57.52	56.43	1.74	ppb
Vanadium	51-2	19.29	18.86	18.96	19.04	1.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.97	30.66	30.53	30.72	0.72	ppb
Zirconium	90-1	52.22	52.34	54.36	52.97	2.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:03:59	DataFile Name :	015ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	51.95	51.40	54.10	52.48	2.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48147.13	48989.54	48152.06	48429.58	1.00	ppb
Antimony	121-1	505.45	506.00	508.66	506.70	0.34	ppb
Arsenic	75-2	493.48	499.01	490.05	494.18	0.91	ppb
Barium	135-1	2548.43	2521.92	2546.61	2538.99	0.58	ppb
Barium	137-1	2535.56	2537.03	2568.39	2546.99	0.73	ppb
Beryllium	9-1	512.10	521.42	516.81	516.78	0.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	504.77	517.15	516.49	512.80	1.36	ppb
Boron	11-1	508.74	518.93	514.77	514.15	1.00	ppb
Cadmium	111-1	494.50	495.45	494.88	494.95	0.10	ppb
Cadmium	106-1	499.29	498.06	507.07	501.47	0.97	ppb
Cadmium	108-1	496.51	501.04	495.45	497.67	0.60	ppb
Calcium	43-1	238497.38	236254.21	239571.79	238107.80	0.71	ppb
Calcium	44-1	239320.18	238900.01	241972.44	240064.21	0.69	ppb
Chromium	52-2	501.14	505.02	500.99	502.38	0.45	ppb
Cobalt	59-2	479.71	480.54	480.65	480.30	0.11	ppb
Copper	63-2	956.86	970.19	958.90	961.98	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	124971.48	126298.58	124649.60	125306.55	0.70	ppb
Iron	57-2	125013.50	124908.60	124436.29	124786.13	0.25	ppb
Lead	206-1	505.13	508.57	509.21	507.64	0.43	ppb
Lead	207-1	513.06	512.78	515.59	513.81	0.30	ppb
Lead	208-1	509.85	509.79	513.15	510.93	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	239048.58	240839.21	238882.59	239590.12	0.45	ppb
Manganese	55-2	981.57	993.98	983.43	986.33	0.68	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.94	506.95	503.43	502.11	1.12	ppb
Molybdenum	95-1	491.51	503.61	496.44	497.19	1.22	ppb
Molybdenum	96-1	496.97	502.22	500.36	499.85	0.53	ppb
Molybdenum	97-1	495.40	499.66	494.63	496.56	0.55	ppb
Molybdenum	98-1	499.03	505.62	494.99	499.88	1.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	483.28	486.30	482.70	484.09	0.40	ppb
Phosphorus	31-2	10056.19	10296.47	10182.96	10178.54	1.18	ppb
Potassium	39-2	122350.67	123107.87	122367.68	122608.74	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	497.00	491.62	482.45	490.36	1.50	ppb
Selenium	78-2	485.75	495.44	489.23	490.14	1.00	ppb
Selenium	82-1	485.53	486.45	478.30	483.43	0.92	ppb
Silicon	28-1	608.73	606.59	618.31	611.21	1.02	ppb
Silver	109-1	494.02	499.43	495.00	496.15	0.58	ppb
Silver	107-1	491.44	495.81	497.84	495.03	0.66	ppb
Sodium	23-2	246289.03	245513.15	245109.22	245637.13	0.24	ppb
Strontium	86-1	510.60	511.85	509.17	510.54	0.26	ppb
Strontium	88-1	508.74	512.18	517.06	512.66	0.82	ppb
Sulfur	34-1	9473.14	9403.08	9508.40	9461.54	0.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	508.18	513.23	512.13	511.18	0.52	ppb
Thallium	205-1	504.09	516.08	509.02	509.73	1.18	ppb
Tin	118-1	510.04	506.96	510.58	509.19	0.38	ppb
Titanium	47-1	505.50	497.52	502.47	501.83	0.80	ppb
Uranium	238-1	526.32	518.53	524.77	523.21	0.79	ppb
Vanadium	51-2	501.11	502.07	497.29	500.15	0.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	945.27	955.39	944.21	948.29	0.65	ppb
Zirconium	90-1	503.62	505.75	505.63	505.00	0.24	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.28	498.50	501.78	498.86	0.55	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 13:18:57 DataFile Name : 017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.59	0.52	0.55	7.05	ppb
Antimony	121-1	0.27	0.27	0.31	0.28	7.25	ppb
Arsenic	75-2	0.07	0.10	0.11	0.09	25.50	ppb
Barium	135-1	0.02	0.00	0.01	0.01	121.16	ppb
Barium	137-1	0.02	0.00	-0.01	0.00	605.61	ppb
Beryllium	9-1	0.08	0.07	0.05	0.07	27.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	3.39	3.58	3.72	11.27	ppb
Boron	11-1	4.09	4.27	4.27	4.21	2.46	ppb
Cadmium	111-1	-0.11	-0.12	-0.13	-0.12		ppb
Cadmium	106-1	-1.45	-1.63	-1.76	-1.61		ppb
Cadmium	108-1	0.05	-0.05	0.03	0.01	386.36	ppb
Calcium	43-1	4.80	2.45	1.52	2.93	57.74	ppb
Calcium	44-1	1.06	1.12	-0.62	0.52	189.48	ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.07	0.01	0.00	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.38	1.54	1.48	1.47	5.48	ppb
Iron	57-2	1.46	1.08	0.94	1.16	23.32	ppb
Lead	206-1	0.04	0.03	0.04	0.04	13.44	ppb
Lead	207-1	0.03	0.02	0.03	0.03	28.29	ppb
Lead	208-1	0.04	0.04	0.04	0.04	8.72	ppb
Lithium	6-1						%
Magnesium	24-2	0.66	1.08	1.16	0.97	27.80	ppb
Manganese	55-2	-0.18	-0.19	-0.20	-0.19		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:18:57	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.09	0.07	23.42	ppb
Molybdenum	95-1	0.11	0.12	0.15	0.13	16.43	ppb
Molybdenum	96-1	0.11	0.10	0.11	0.11	5.84	ppb
Molybdenum	97-1	0.10	0.13	0.15	0.12	20.72	ppb
Molybdenum	98-1	0.10	0.12	0.16	0.13	22.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.01	-0.05	-0.02		ppb
Phosphorus	31-2	7.70	3.08	7.39	6.06	42.65	ppb
Potassium	39-2	18.49	13.15	15.62	15.75	16.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.39	0.13	173.21	ppb
Selenium	78-2	0.02	0.24	-0.09	0.06	306.41	ppb
Selenium	82-1	1.03	0.84	0.62	0.83	24.55	ppb
Silicon	28-1	0.79	2.75	0.31	1.28	100.93	ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.35	ppb
Sodium	23-2	31.90	28.22	27.79	29.30	7.71	ppb
Strontium	86-1	-0.05	-0.05	0.06	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1044.23	-1024.87	-873.08	-980.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	20.46	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	3.37	ppb
Tin	118-1	0.10	0.12	0.14	0.12	15.94	ppb
Titanium	47-1	0.04	0.08	-0.03	0.03	165.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.72	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.02	-0.01	0.06	0.02	161.17	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	2.41	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:18:57	DataFile Name :	017CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.05	0.07	0.06	18.20	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.13	18.33	18.97	18.81	2.24	ppb
Antimony	121-1	2.23	2.17	2.19	2.19	1.41	ppb
Arsenic	75-2	1.01	1.00	1.11	1.04	5.71	ppb
Barium	135-1	9.13	8.83	9.03	9.00	1.72	ppb
Barium	137-1	9.03	8.94	8.88	8.95	0.85	ppb
Beryllium	9-1	1.04	1.03	0.97	1.01	4.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.26	26.21	26.22	25.90	2.12	ppb
Boron	11-1	26.74	27.03	26.29	26.69	1.41	ppb
Cadmium	111-1	0.91	1.03	0.97	0.97	6.10	ppb
Cadmium	106-1	1.28	1.71	0.70	1.23	41.01	ppb
Cadmium	108-1	1.14	0.68	0.80	0.87	27.11	ppb
Calcium	43-1	451.40	457.35	422.01	443.59	4.26	ppb
Calcium	44-1	447.61	439.19	443.42	443.41	0.95	ppb
Chromium	52-2	1.98	2.22	2.11	2.10	5.57	ppb
Cobalt	59-2	0.99	0.91	0.97	0.96	4.46	ppb
Copper	63-2	2.58	2.73	2.64	2.65	2.86	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	52.56	51.77	52.61	52.31	0.90	ppb
Iron	57-2	53.98	49.34	54.61	52.64	5.47	ppb
Lead	206-1	0.86	0.86	0.87	0.87	0.77	ppb
Lead	207-1	0.91	0.94	0.94	0.93	1.95	ppb
Lead	208-1	0.91	0.93	0.89	0.91	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	444.12	457.05	443.22	448.13	1.73	ppb
Manganese	55-2	0.66	0.71	0.70	0.69	3.54	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.06	2.08	2.07	2.07	0.32	ppb
Molybdenum	95-1	4.39	4.44	4.53	4.45	1.60	ppb
Molybdenum	96-1	3.79	3.90	4.01	3.90	2.87	ppb
Molybdenum	97-1	4.61	4.37	4.61	4.53	3.04	ppb
Molybdenum	98-1	4.34	4.44	4.44	4.41	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.72	0.83	0.77	7.58	ppb
Phosphorus	31-2	3.92	5.92	-7.08	0.92	761.77	ppb
Potassium	39-2	482.78	493.19	489.84	488.60	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	6.30	5.34	4.34	5.33	18.42	ppb
Selenium	78-2	4.37	5.32	4.41	4.70	11.48	ppb
Selenium	82-1	3.99	5.59	5.57	5.05	18.21	ppb
Silicon	28-1	6.44	5.11	5.23	5.59	13.21	ppb
Silver	109-1	1.27	1.26	1.24	1.26	1.24	ppb
Silver	107-1	1.23	1.23	1.24	1.23	0.78	ppb
Sodium	23-2	480.64	483.52	490.69	484.95	1.07	ppb
Strontium	86-1	0.93	0.92	0.96	0.94	1.92	ppb
Strontium	88-1	0.94	0.95	0.98	0.96	2.23	ppb
Sulfur	34-1	973.42	979.01	1040.66	997.69	3.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.89	0.92	0.87	0.89	3.00	ppb
Thallium	205-1	0.89	0.89	0.92	0.90	1.91	ppb
Tin	118-1	4.73	4.83	4.68	4.75	1.63	ppb
Titanium	47-1	4.55	4.40	4.80	4.59	4.34	ppb
Uranium	238-1	0.89	0.90	0.87	0.88	1.74	ppb
Vanadium	51-2	4.61	4.75	4.73	4.70	1.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.14	4.38	4.10	4.21	3.59	ppb
Zirconium	90-1	1.12	1.13	1.08	1.11	2.28	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.06	1.18	1.04	1.09	7.09	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.18	-0.03	0.07	137.11	ppb
Antimony	121-1	0.17	0.18	0.19	0.18	6.25	ppb
Arsenic	75-2	0.04	0.03	0.02	0.03	26.72	ppb
Barium	135-1	0.02	0.00	0.01	0.01	150.06	ppb
Barium	137-1	0.01	-0.02	0.00	0.00		ppb
Beryllium	9-1	0.06	0.10	0.10	0.09	23.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.16	5.79	5.27	9.17	ppb
Boron	11-1	5.34	5.26	5.47	5.36	2.01	ppb
Cadmium	111-1	0.03	0.00	0.12	0.05	129.14	ppb
Cadmium	106-1	0.40	-0.05	1.38	0.58	126.40	ppb
Cadmium	108-1	0.04	-0.02	0.02	0.01	233.54	ppb
Calcium	43-1	8.77	12.02	11.07	10.62	15.76	ppb
Calcium	44-1	2.49	4.51	2.29	3.10	39.71	ppb
Chromium	52-2	0.00	-0.02	-0.04	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.43	0.36	0.43	0.40	10.59	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	1.83	1.75	1.75	1.78	2.50	ppb
Iron	57-2	1.73	2.49	2.27	2.16	18.01	ppb
Lead	206-1	0.03	0.02	0.02	0.03	10.84	ppb
Lead	207-1	0.01	0.02	0.01	0.02	49.71	ppb
Lead	208-1	0.03	0.03	0.02	0.03	7.51	ppb
Lithium	6-1						%
Magnesium	24-2	1.17	0.61	0.52	0.77	45.50	ppb
Manganese	55-2	-0.25	-0.25	-0.25	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	13.08	ppb
Molybdenum	95-1	0.06	0.05	0.07	0.06	16.51	ppb
Molybdenum	96-1	0.05	0.06	0.07	0.06	14.17	ppb
Molybdenum	97-1	0.04	0.07	0.07	0.06	33.12	ppb
Molybdenum	98-1	0.03	0.04	0.06	0.04	27.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.27	-0.26	-0.23	-0.25		ppb
Phosphorus	31-2	4.43	6.35	19.46	10.08	81.10	ppb
Potassium	39-2	32.57	32.15	31.36	32.03	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.00	0.16	173.21	ppb
Selenium	78-2	0.28	-0.10	-0.10	0.03	748.39	ppb
Selenium	82-1	0.94	1.38	0.78	1.03	30.07	ppb
Silicon	28-1	-4.50	-3.93	-4.20	-4.21		ppb
Silver	109-1	0.03	0.02	0.02	0.02	19.84	ppb
Silver	107-1	0.03	0.03	0.02	0.02	14.45	ppb
Sodium	23-2	20.12	17.18	19.20	18.83	7.98	ppb
Strontium	86-1	0.00	-0.01	0.00	-0.01		ppb
Strontium	88-1	0.04	0.04	0.03	0.04	3.77	ppb
Sulfur	34-1	1024.56	1196.19	1022.71	1081.15	9.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	131.83	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	27.54	ppb
Tin	118-1	0.14	0.14	0.13	0.14	2.55	ppb
Titanium	47-1	-0.01	-0.02	0.06	0.01	364.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	65.30	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.36	1.17	1.56	1.36	14.37	ppb
Zirconium	90-1	0.05	0.07	0.07	0.07	15.31	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.10	0.07	0.08	16.67	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.99	1.51	0.96	58.60	ppb
Antimony	121-1	0.09	0.10	0.10	0.10	4.62	ppb
Arsenic	75-2	0.00	0.01	0.02	0.01	107.05	ppb
Barium	135-1	0.02	0.01	0.07	0.03	97.20	ppb
Barium	137-1	0.02	0.00	0.02	0.01	80.68	ppb
Beryllium	9-1	0.08	0.08	0.08	0.08	2.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	4.17	4.15	4.47	12.22	ppb
Boron	11-1	5.07	4.68	5.03	4.93	4.35	ppb
Cadmium	111-1	0.03	-0.06	-0.01	-0.01		ppb
Cadmium	106-1	0.29	-0.63	-0.01	-0.12		ppb
Cadmium	108-1	0.00	0.07	0.07	0.05	83.34	ppb
Calcium	43-1	2.01	7.30	8.30	5.87	57.52	ppb
Calcium	44-1	2.86	1.65	1.17	1.89	46.09	ppb
Chromium	52-2	0.04	0.04	0.06	0.04	22.90	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.29	0.32	0.33	0.31	6.98	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	1.55	1.20	1.41	1.39	12.52	ppb
Iron	57-2	1.53	1.96	1.10	1.53	27.84	ppb
Lead	206-1	503.03	502.85	504.54	503.47	0.18	ppb
Lead	207-1	505.54	508.69	507.84	507.36	0.32	ppb
Lead	208-1	513.49	514.81	514.81	514.37	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.27	-0.11	0.22	141.49	ppb
Manganese	55-2	-0.27	-0.23	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	25.69	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	35.64	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	9.42	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	14.77	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	6.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.29	-0.16	-0.23		ppb
Phosphorus	31-2	17.72	-6.78	6.42	5.79	211.91	ppb
Potassium	39-2	38.00	35.91	40.68	38.20	6.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.50	0.17	173.21	ppb
Selenium	78-2	-0.14	-0.14	-0.63	-0.30		ppb
Selenium	82-1	0.44	0.45	-0.09	0.27	117.43	ppb
Silicon	28-1	2.42	2.12	2.06	2.20	8.81	ppb
Silver	109-1	0.02	0.02	0.01	0.02	42.72	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.66	ppb
Sodium	23-2	19.90	19.66	19.41	19.65	1.25	ppb
Strontium	86-1	-0.01	-0.02	-0.09	-0.04		ppb
Strontium	88-1	0.01	0.00	0.01	0.00	92.26	ppb
Sulfur	34-1	2049.29	1807.47	2018.60	1958.45	6.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.34	ppb
Tin	118-1	0.12	0.11	0.12	0.12	3.87	ppb
Titanium	47-1	0.06	-0.03	0.05	0.03	180.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	30.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.83	1.89	1.76	1.82	3.60	ppb
Zirconium	90-1	0.04	0.04	0.05	0.05	12.70	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.09	0.06	42.40	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-01 Instrumnet Name : P7
 Client Sample ID : KAJD-37-FL2-HO212-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 19:50:07 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.29	17.47	13.59	16.12	13.61	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	4.27	ppb
Arsenic	75-2	0.27	0.22	0.25	0.25	11.04	ppb
Barium	135-1	15.45	15.35	15.99	15.60	2.22	ppb
Barium	137-1	15.80	15.64	16.03	15.82	1.24	ppb
Beryllium	9-1	0.06	0.07	0.06	0.06	8.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.67	8.91	8.89	9.16	4.84	ppb
Boron	11-1	8.50	8.95	8.98	8.81	3.06	ppb
Cadmium	111-1	0.04	0.07	-0.01	0.03	136.84	ppb
Cadmium	106-1	0.30	0.83	-0.41	0.24	258.81	ppb
Cadmium	108-1	0.17	0.06	0.06	0.10	64.25	ppb
Calcium	43-1	6106.20	6038.86	6067.53	6070.86	0.56	ppb
Calcium	44-1	6199.86	6170.78	6211.18	6193.94	0.34	ppb
Chromium	52-2	-0.01	0.00	0.03	0.01	228.41	ppb
Cobalt	59-2	0.67	0.71	0.73	0.71	4.22	ppb
Copper	63-2	140.58	138.51	140.71	139.93	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.54	29.01	28.86	29.14	1.23	ppb
Iron	57-2	33.97	32.81	35.89	34.22	4.55	ppb
Lead	206-1	3.03	3.09	3.07	3.06	0.96	ppb
Lead	207-1	2.90	2.77	2.84	2.84	2.39	ppb
Lead	208-1	2.97	2.93	2.97	2.96	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	2086.54	2076.20	2077.27	2080.00	0.27	ppb
Manganese	55-2	15.05	14.91	14.75	14.90	1.00	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-01	Instrumnet Name :	P7
Client Sample ID :	KAJD-37-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:50:07	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.31	0.29	0.31	8.67	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	17.64	ppb
Molybdenum	96-1	0.11	0.12	0.10	0.11	8.10	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	15.33	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	21.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	1.88	1.84	1.86	1.01	ppb
Phosphorus	31-2	689.54	685.84	718.91	698.10	2.60	ppb
Potassium	39-2	590.25	578.51	583.48	584.08	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.45	-0.86	-0.56	-0.32		ppb
Selenium	82-1	-0.27	0.25	-0.04	-0.02		ppb
Silicon	28-1	827.22	874.04	863.66	854.97	2.88	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.48	ppb
Silver	107-1	0.04	0.03	0.02	0.03	22.86	ppb
Sodium	23-2	10602.77	10494.68	10558.40	10551.95	0.51	ppb
Strontium	86-1	19.96	19.57	19.94	19.82	1.12	ppb
Strontium	88-1	19.87	19.75	19.94	19.85	0.49	ppb
Sulfur	34-1	1667.98	1961.57	1764.92	1798.16	8.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.05	0.09	0.08	31.40	ppb
Titanium	47-1	0.94	0.71	0.73	0.79	16.52	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	22.61	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	13.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.30	29.57	29.61	29.83	1.38	ppb
Zirconium	90-1	0.53	0.46	0.46	0.48	8.19	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-01	Instrumnet Name :	P7
Client Sample ID :	KAJD-37-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:50:07	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.48	0.51	0.43	0.47	8.74	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-02 Instrumnet Name : P7
 Client Sample ID : KAJD-38-FL2-HO212-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 19:53:35 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.00	15.59	13.55	17.38	28.61	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	3.22	ppb
Arsenic	75-2	0.31	0.27	0.14	0.24	36.46	ppb
Barium	135-1	16.17	15.67	15.68	15.84	1.80	ppb
Barium	137-1	15.53	16.03	15.74	15.77	1.60	ppb
Beryllium	9-1	0.02	0.05	0.04	0.03	41.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.59	9.09	7.98	8.88	9.30	ppb
Boron	11-1	8.14	8.71	8.41	8.42	3.40	ppb
Cadmium	111-1	-0.05	0.01	-0.08	-0.04		ppb
Cadmium	106-1	-0.74	0.05	-1.09	-0.59		ppb
Cadmium	108-1	0.13	0.08	0.00	0.07	94.71	ppb
Calcium	43-1	6161.89	6151.93	6100.82	6138.21	0.53	ppb
Calcium	44-1	6205.34	6249.54	6246.55	6233.81	0.40	ppb
Chromium	52-2	0.05	0.09	0.09	0.08	27.67	ppb
Cobalt	59-2	0.73	0.71	0.73	0.72	1.17	ppb
Copper	63-2	136.92	138.72	137.23	137.63	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.15	29.13	27.06	27.78	4.21	ppb
Iron	57-2	33.60	33.72	29.69	32.33	7.08	ppb
Lead	206-1	2.19	2.06	2.07	2.11	3.25	ppb
Lead	207-1	1.94	2.02	1.89	1.95	3.40	ppb
Lead	208-1	2.08	2.04	2.04	2.05	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	2076.40	2115.35	2105.16	2098.97	0.96	ppb
Manganese	55-2	15.50	15.72	14.96	15.39	2.55	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-02	Instrumnet Name :	P7
Client Sample ID :	KAJD-38-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:53:35	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.20	0.20	0.20	1.34	ppb
Molybdenum	95-1	0.06	0.06	0.04	0.05	26.13	ppb
Molybdenum	96-1	0.11	0.08	0.08	0.09	18.65	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	16.60	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	18.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.56	0.61	0.61	7.19	ppb
Phosphorus	31-2	757.21	727.34	733.00	739.18	2.15	ppb
Potassium	39-2	583.87	592.70	581.07	585.88	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	0.02	-1.14	0.14	-0.33		ppb
Selenium	82-1	0.70	-0.09	-0.59	0.01	12861.41	ppb
Silicon	28-1	836.69	826.40	847.44	836.84	1.26	ppb
Silver	109-1	0.03	0.02	0.03	0.02	19.44	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.12	ppb
Sodium	23-2	10575.22	10700.77	10647.50	10641.16	0.59	ppb
Strontium	86-1	19.72	19.76	19.58	19.68	0.47	ppb
Strontium	88-1	20.09	20.07	19.72	19.96	1.05	ppb
Sulfur	34-1	1734.24	2106.16	1656.89	1832.43	13.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1550.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.06	0.05	0.06	12.60	ppb
Titanium	47-1	0.67	0.62	0.68	0.66	4.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.66	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	21.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.56	21.69	22.16	21.81	1.45	ppb
Zirconium	90-1	0.24	0.25	0.26	0.25	3.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-02	Instrumnet Name :	P7
Client Sample ID :	KAJD-38-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:53:35	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.26	0.27	0.27	5.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-03 Instrumnet Name : P7
 Client Sample ID : KAJD-39-FL2-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 19:57:03 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.32	9.11	8.99	9.14	1.82	ppb
Antimony	121-1	0.42	0.44	0.43	0.43	2.28	ppb
Arsenic	75-2	0.36	0.26	0.26	0.30	19.81	ppb
Barium	135-1	17.46	17.53	17.17	17.38	1.09	ppb
Barium	137-1	17.69	17.59	17.68	17.65	0.30	ppb
Beryllium	9-1	0.05	0.08	0.04	0.06	29.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	5.81	6.19	6.05	3.46	ppb
Boron	11-1	5.80	6.14	6.49	6.14	5.59	ppb
Cadmium	111-1	0.69	0.79	0.67	0.72	8.73	ppb
Cadmium	106-1	1.06	1.73	0.03	0.94	90.98	ppb
Cadmium	108-1	0.85	0.65	0.52	0.68	24.93	ppb
Calcium	43-1	5897.20	5936.95	5794.12	5876.09	1.25	ppb
Calcium	44-1	6005.25	5990.41	5944.96	5980.20	0.53	ppb
Chromium	52-2	-0.03	-0.03	0.00	-0.02		ppb
Cobalt	59-2	0.05	0.04	0.03	0.04	19.98	ppb
Copper	63-2	152.45	154.08	152.89	153.14	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.18	18.78	18.58	18.51	1.64	ppb
Iron	57-2	21.24	22.53	22.80	22.19	3.75	ppb
Lead	206-1	3.49	3.42	3.40	3.44	1.48	ppb
Lead	207-1	3.12	3.13	3.13	3.13	0.19	ppb
Lead	208-1	3.30	3.32	3.27	3.30	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1350.54	1370.55	1329.63	1350.24	1.52	ppb
Manganese	55-2	8.97	8.90	8.71	8.86	1.52	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-03	Instrumnet Name :	P7
Client Sample ID :	KAJD-39-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:57:03	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.15	0.14	3.47	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	7.43	ppb
Molybdenum	96-1	0.07	0.10	0.08	0.08	16.01	ppb
Molybdenum	97-1	0.05	0.06	0.06	0.06	10.18	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	18.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.42	9.39	9.70	9.51	1.82	ppb
Phosphorus	31-2	644.28	773.61	798.35	738.75	11.20	ppb
Potassium	39-2	584.90	591.80	593.57	590.09	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.73	-0.61	-0.03	-0.46		ppb
Selenium	82-1	0.32	-0.09	-0.16	0.03	1012.76	ppb
Silicon	28-1	768.81	765.58	759.49	764.63	0.62	ppb
Silver	109-1	0.04	0.03	0.04	0.03	13.25	ppb
Silver	107-1	0.04	0.03	0.04	0.04	15.17	ppb
Sodium	23-2	10505.32	10612.79	10504.32	10540.81	0.59	ppb
Strontium	86-1	19.93	20.23	20.24	20.14	0.87	ppb
Strontium	88-1	20.07	20.52	20.32	20.30	1.10	ppb
Sulfur	34-1	1722.41	1729.89	1911.72	1788.01	6.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.07	0.07	0.07	0.07	1.05	ppb
Titanium	47-1	0.72	0.67	0.61	0.67	7.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.03	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	19.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	519.97	528.26	514.19	520.81	1.36	ppb
Zirconium	90-1	0.19	0.19	0.18	0.19	0.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-03	Instrumnet Name :	P7
Client Sample ID :	KAJD-39-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:57:03	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.19	0.16	0.18	9.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-04 Instrumnet Name : P7
 Client Sample ID : KAJD-40-FL2-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:00:31 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.03	14.98	11.62	15.21	24.40	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	8.55	ppb
Arsenic	75-2	0.26	0.27	0.27	0.27	2.23	ppb
Barium	135-1	17.56	17.70	17.40	17.55	0.87	ppb
Barium	137-1	17.59	17.16	17.65	17.47	1.52	ppb
Beryllium	9-1	0.04	0.03	0.06	0.05	33.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	5.07	6.32	5.84	11.46	ppb
Boron	11-1	5.66	6.20	6.30	6.05	5.73	ppb
Cadmium	111-1	0.83	0.71	0.78	0.77	7.69	ppb
Cadmium	106-1	0.89	0.52	0.58	0.66	29.94	ppb
Cadmium	108-1	1.07	0.97	0.71	0.92	19.98	ppb
Calcium	43-1	5930.35	5862.86	5832.61	5875.27	0.85	ppb
Calcium	44-1	6030.34	5968.51	5938.55	5979.13	0.78	ppb
Chromium	52-2	0.01	0.02	0.03	0.02	40.80	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	47.49	ppb
Copper	63-2	99.58	99.50	99.49	99.52	0.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.01	21.32	21.82	21.71	1.63	ppb
Iron	57-2	26.23	25.18	24.62	25.34	3.21	ppb
Lead	206-1	2.19	2.24	2.23	2.22	1.25	ppb
Lead	207-1	2.05	2.01	2.02	2.03	1.02	ppb
Lead	208-1	2.12	2.10	2.12	2.11	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1344.09	1354.96	1346.70	1348.58	0.42	ppb
Manganese	55-2	10.84	10.63	10.92	10.80	1.36	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-04	Instrumnet Name :	P7
Client Sample ID :	KAJD-40-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:00:31	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.13	0.12	0.13	8.47	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	11.08	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.06	8.78	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	35.55	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	9.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.91	1.09	1.00	8.86	ppb
Phosphorus	31-2	705.57	714.18	673.23	697.66	3.09	ppb
Potassium	39-2	590.12	602.67	592.40	595.06	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.45	-0.68	-0.91	-0.68		ppb
Selenium	82-1	0.94	-0.18	0.10	0.29	202.49	ppb
Silicon	28-1	770.36	753.63	783.24	769.08	1.93	ppb
Silver	109-1	0.02	0.01	0.03	0.02	29.96	ppb
Silver	107-1	0.03	0.03	0.02	0.03	19.95	ppb
Sodium	23-2	10580.24	10544.37	10622.80	10582.47	0.37	ppb
Strontium	86-1	20.25	19.84	20.34	20.14	1.31	ppb
Strontium	88-1	20.37	20.41	20.53	20.44	0.42	ppb
Sulfur	34-1	1917.22	1975.99	1960.73	1951.32	1.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.03	0.04	0.07	0.05	45.48	ppb
Titanium	47-1	0.81	0.82	0.58	0.74	18.43	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.58	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	9.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	507.67	508.93	512.95	509.85	0.54	ppb
Zirconium	90-1	0.18	0.19	0.14	0.17	13.14	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-04	Instrumnet Name :	P7
Client Sample ID :	KAJD-40-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:00:31	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.16	0.15	0.17	15.82	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-05 Instrumnet Name : P7
 Client Sample ID : KAJD-41-FL2-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:04:00 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.13	10.26	11.89	12.09	16.04	ppb
Antimony	121-1	0.08	0.10	0.09	0.09	9.18	ppb
Arsenic	75-2	0.21	0.31	0.26	0.26	19.11	ppb
Barium	135-1	18.31	17.68	17.51	17.84	2.38	ppb
Barium	137-1	17.82	17.61	17.88	17.77	0.81	ppb
Beryllium	9-1	0.04	0.04	0.06	0.05	19.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.20	7.15	6.81	6.72	7.15	ppb
Boron	11-1	5.78	5.91	5.90	5.86	1.30	ppb
Cadmium	111-1	0.78	0.79	0.59	0.72	15.44	ppb
Cadmium	106-1	1.92	1.22	0.32	1.16	69.16	ppb
Cadmium	108-1	0.74	0.55	0.86	0.72	21.80	ppb
Calcium	43-1	6067.27	6049.00	6018.70	6044.99	0.41	ppb
Calcium	44-1	6144.02	6078.55	6133.77	6118.78	0.58	ppb
Chromium	52-2	-0.01	-0.02	0.02	0.00		ppb
Cobalt	59-2	0.04	0.05	0.05	0.04	15.05	ppb
Copper	63-2	110.08	108.72	110.21	109.67	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.59	19.33	20.34	19.75	2.66	ppb
Iron	57-2	25.44	27.38	26.47	26.43	3.67	ppb
Lead	206-1	2.44	2.41	2.53	2.46	2.55	ppb
Lead	207-1	2.27	2.33	2.18	2.26	3.30	ppb
Lead	208-1	2.36	2.35	2.35	2.36	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1360.21	1361.47	1366.09	1362.59	0.23	ppb
Manganese	55-2	9.86	9.78	9.73	9.79	0.71	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-05 Instrumnet Name : P7
 Client Sample ID : KAJD-41-FL2-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:04:00 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.08	0.09	9.60	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.86	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	17.65	ppb
Molybdenum	97-1	0.05	0.02	0.06	0.04	41.80	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	21.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.97	3.20	3.05	3.07	3.76	ppb
Phosphorus	31-2	733.82	748.24	746.25	742.77	1.05	ppb
Potassium	39-2	580.73	588.84	596.18	588.58	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.30	-0.48	-0.46	-0.41		ppb
Selenium	82-1	1.02	-0.27	-0.14	0.20	348.73	ppb
Silicon	28-1	945.90	785.02	780.81	837.25	11.24	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.70	ppb
Silver	107-1	0.03	0.02	0.03	0.03	9.69	ppb
Sodium	23-2	10746.28	10648.70	10707.53	10700.84	0.46	ppb
Strontium	86-1	20.49	20.15	20.70	20.44	1.36	ppb
Strontium	88-1	20.50	20.76	20.60	20.62	0.64	ppb
Sulfur	34-1	2368.83	2101.48	2246.25	2238.85	5.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.16	0.13	0.12	0.14	15.74	ppb
Titanium	47-1	0.55	0.68	0.68	0.64	12.42	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.01	ppb
Vanadium	51-2	0.04	0.05	0.07	0.05	29.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	705.11	697.40	711.00	704.50	0.97	ppb
Zirconium	90-1	0.11	0.13	0.13	0.12	10.56	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-05	Instrumnet Name :	P7
Client Sample ID :	KAJD-41-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:04:00	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.14	0.14	0.15	9.80	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-06 Instrumnet Name : P7
 Client Sample ID : KAJD-42-FL2-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:07:28 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.81	14.64	8.53	10.99	29.31	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	14.94	ppb
Arsenic	75-2	0.26	0.28	0.28	0.27	4.77	ppb
Barium	135-1	17.53	17.54	17.91	17.66	1.24	ppb
Barium	137-1	17.97	17.85	17.48	17.76	1.44	ppb
Beryllium	9-1	0.01	0.05	0.04	0.04	57.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	6.51	5.72	5.95	8.17	ppb
Boron	11-1	5.55	6.01	5.52	5.69	4.82	ppb
Cadmium	111-1	0.89	0.73	0.82	0.81	9.55	ppb
Cadmium	106-1	0.88	-0.51	0.31	0.23	305.42	ppb
Cadmium	108-1	0.99	0.95	0.93	0.96	3.05	ppb
Calcium	43-1	5936.48	5947.79	5903.24	5929.17	0.39	ppb
Calcium	44-1	5962.19	5998.91	5961.13	5974.07	0.36	ppb
Chromium	52-2	0.00	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	6.52	ppb
Copper	63-2	109.03	111.19	111.47	110.56	1.21	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	23.63	30.96	23.00	25.86	17.11	ppb
Iron	57-2	26.56	25.00	30.87	27.47	11.07	ppb
Lead	206-1	1.97	1.92	1.89	1.93	1.96	ppb
Lead	207-1	1.77	1.72	1.72	1.74	1.72	ppb
Lead	208-1	1.87	1.80	1.81	1.83	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	1311.72	1330.39	1320.89	1321.00	0.71	ppb
Manganese	55-2	10.61	10.62	10.87	10.70	1.38	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-06 Instrumnet Name : P7
 Client Sample ID : KAJD-42-FL2-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:07:28 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.07	0.07	6.49	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	16.68	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	13.95	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	23.40	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.05	8.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	1.09	0.94	0.99	9.14	ppb
Phosphorus	31-2	773.61	710.35	720.46	734.81	4.63	ppb
Potassium	39-2	574.55	582.37	568.61	575.18	1.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.77	-0.28	-0.44	-0.50		ppb
Selenium	82-1	0.58	-0.09	-0.10	0.13	303.06	ppb
Silicon	28-1	771.27	747.00	767.29	761.86	1.71	ppb
Silver	109-1	0.02	0.03	0.02	0.02	10.60	ppb
Silver	107-1	0.02	0.02	0.03	0.02	31.74	ppb
Sodium	23-2	10298.05	10368.79	10384.45	10350.43	0.44	ppb
Strontium	86-1	20.64	20.50	20.04	20.39	1.56	ppb
Strontium	88-1	20.63	20.48	20.47	20.53	0.45	ppb
Sulfur	34-1	2033.56	2192.28	2346.54	2190.79	7.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	0.13	0.13	0.11	0.13	11.66	ppb
Titanium	47-1	0.82	0.56	0.55	0.64	23.59	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.40	ppb
Vanadium	51-2	0.06	0.05	0.05	0.06	7.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	529.16	531.62	538.17	532.98	0.87	ppb
Zirconium	90-1	0.11	0.11	0.11	0.11	2.47	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-06	Instrumnet Name :	P7
Client Sample ID :	KAJD-42-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:07:28	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.09	0.11	0.10	12.38	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-07 Instrumnet Name : P7
 Client Sample ID : KAJD-43-FL2-CL202-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:10:56 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.67	8.99	10.18	10.95	22.19	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	2.98	ppb
Arsenic	75-2	0.28	0.36	0.28	0.31	14.49	ppb
Barium	135-1	17.74	17.63	18.25	17.87	1.86	ppb
Barium	137-1	18.16	17.81	18.07	18.01	1.01	ppb
Beryllium	9-1	0.02	0.05	0.04	0.04	40.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.80	5.97	5.92	5.90	1.56	ppb
Boron	11-1	5.88	5.73	5.62	5.74	2.21	ppb
Cadmium	111-1	-0.02	0.04	0.07	0.03	158.70	ppb
Cadmium	106-1	-0.50	0.36	0.31	0.05	901.55	ppb
Cadmium	108-1	0.17	0.15	0.04	0.12	57.14	ppb
Calcium	43-1	5985.58	5915.77	5878.25	5926.53	0.92	ppb
Calcium	44-1	5985.97	6008.25	6040.39	6011.54	0.46	ppb
Chromium	52-2	0.05	0.02	0.01	0.03	77.70	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	6.18	ppb
Copper	63-2	283.03	283.63	281.89	282.85	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.80	19.61	19.65	19.69	0.52	ppb
Iron	57-2	24.65	23.19	24.02	23.96	3.05	ppb
Lead	206-1	3.98	3.93	3.93	3.95	0.77	ppb
Lead	207-1	3.69	3.57	3.58	3.61	1.85	ppb
Lead	208-1	3.79	3.74	3.74	3.75	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1403.83	1381.28	1392.26	1392.46	0.81	ppb
Manganese	55-2	10.51	10.72	10.88	10.70	1.74	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-07	Instrumnet Name :	P7
Client Sample ID :	KAJD-43-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:10:56	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.07	0.07	0.08	24.54	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	14.64	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	15.79	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.03	41.83	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	5.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.61	0.50	0.58	12.00	ppb
Phosphorus	31-2	687.28	705.81	625.34	672.81	6.26	ppb
Potassium	39-2	583.33	605.17	594.50	594.33	1.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.86	-1.06	-0.27	-0.73		ppb
Selenium	82-1	-0.09	-0.54	0.42	-0.07		ppb
Silicon	28-1	759.78	767.43	775.50	767.57	1.02	ppb
Silver	109-1	0.03	0.04	0.04	0.04	9.21	ppb
Silver	107-1	0.04	0.03	0.04	0.04	13.78	ppb
Sodium	23-2	10571.91	10568.59	10566.15	10568.88	0.03	ppb
Strontium	86-1	21.00	20.26	19.95	20.40	2.65	ppb
Strontium	88-1	20.76	20.56	20.52	20.61	0.61	ppb
Sulfur	34-1	1983.34	2264.16	2176.51	2141.34	6.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.03	0.03	9.14	ppb
Titanium	47-1	0.70	0.84	0.71	0.75	10.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.98	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	9.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	319.99	320.91	319.17	320.02	0.27	ppb
Zirconium	90-1	0.08	0.09	0.12	0.09	20.56	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-07	Instrumnet Name :	P7
Client Sample ID :	KAJD-43-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:10:56	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.11	0.08	0.09	20.64	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.49	0.71	0.57	21.86	ppb
Antimony	121-1	0.03	0.03	0.02	0.03	17.94	ppb
Arsenic	75-2	-0.01	-0.01	0.01	0.00		ppb
Barium	135-1	0.00	0.01	0.01	0.01	59.02	ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.05	0.04	0.02	0.04	37.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.41	3.13	3.00	2.85	13.59	ppb
Boron	11-1	2.69	2.94	2.73	2.78	4.79	ppb
Cadmium	111-1	-0.02	-0.04	-0.02	-0.03		ppb
Cadmium	106-1	-0.27	-0.38	-0.18	-0.28		ppb
Cadmium	108-1	0.00	0.02	0.02	0.02	80.30	ppb
Calcium	43-1	8.09	8.73	5.22	7.35	25.44	ppb
Calcium	44-1	1.20	2.54	1.76	1.83	36.69	ppb
Chromium	52-2	0.08	0.06	0.07	0.07	12.34	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.34	0.21	0.29	0.28	23.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.58	0.56	0.46	0.53	12.49	ppb
Iron	57-2	0.63	0.92	0.31	0.62	49.42	ppb
Lead	206-1	511.16	508.07	510.62	509.95	0.32	ppb
Lead	207-1	517.13	508.41	515.64	513.73	0.91	ppb
Lead	208-1	521.85	512.89	523.03	519.26	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.40	0.66	0.41	61.17	ppb
Manganese	55-2	-0.24	-0.24	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.00	0.01	0.01	0.01	63.92	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	81.67	ppb
Molybdenum	97-1	0.00	-0.01	0.03	0.01	331.94	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.32	-0.32	-0.31		ppb
Phosphorus	31-2	-2.66	2.88	-6.45	-2.07		ppb
Potassium	39-2	24.28	23.18	24.42	23.96	2.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.44	-0.39	-0.29	-0.08		ppb
Selenium	82-1	-0.28	-0.24	0.54	0.01	6733.31	ppb
Silicon	28-1	-0.69	-0.92	-0.77	-0.80		ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.90	ppb
Sodium	23-2	12.79	12.97	15.69	13.82	11.78	ppb
Strontium	86-1	-0.05	0.05	-0.05	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	8.66	ppb
Sulfur	34-1	1819.75	1933.45	1666.42	1806.54	7.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	224.35	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.05	0.04	6.88	ppb
Titanium	47-1	0.04	0.03	0.05	0.04	34.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	51.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.60	1.38	1.40	1.46	8.30	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	69.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	126.49	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB93 Instrumnet Name : P7
 Client Sample ID : CCB93 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:17:52 DataFile Name : 131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.72	0.61	0.47	71.23	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	25.07	ppb
Arsenic	75-2	-0.02	0.02	0.00	0.00	25205.20	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	0.02	-0.01	0.07	0.03	136.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.46	1.99	2.30	1.92	22.25	ppb
Boron	11-1	2.02	1.44	1.49	1.65	19.55	ppb
Cadmium	111-1	0.02	-0.03	0.03	0.01	401.28	ppb
Cadmium	106-1	0.32	-0.40	0.46	0.12	367.43	ppb
Cadmium	108-1	-0.02	-0.05	-0.02	-0.03		ppb
Calcium	43-1	9.05	7.09	5.84	7.32	22.09	ppb
Calcium	44-1	2.11	2.64	1.33	2.03	32.51	ppb
Chromium	52-2	0.01	0.01	-0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.25	0.22	0.23	0.23	8.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.23	0.32	0.21	55.07	ppb
Iron	57-2	-1.30	-0.09	-1.32	-0.90		ppb
Lead	206-1	0.10	0.08	0.07	0.08	21.09	ppb
Lead	207-1	0.06	0.06	0.08	0.07	16.60	ppb
Lead	208-1	0.08	0.07	0.08	0.08	8.37	ppb
Lithium	6-1						%
Magnesium	24-2	-0.78	-0.13	-0.60	-0.51		ppb
Manganese	55-2	-0.28	-0.27	-0.26	-0.27		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:17:52	DataFile Name :	131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	98.32	ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.22	-0.25	-0.24		ppb
Phosphorus	31-2	7.72	13.29	3.36	8.12	61.30	ppb
Potassium	39-2	26.46	30.46	24.13	27.01	11.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.51	0.17	173.21	ppb
Selenium	78-2	-1.08	-0.76	0.31	-0.51		ppb
Selenium	82-1	0.59	0.39	-0.14	0.28	133.99	ppb
Silicon	28-1	-4.27	-4.05	-4.24	-4.19		ppb
Silver	109-1	0.01	0.00	0.01	0.01	84.74	ppb
Silver	107-1	0.01	0.00	0.02	0.01	52.30	ppb
Sodium	23-2	7.86	8.71	9.83	8.80	11.20	ppb
Strontium	86-1	-0.12	-0.01	-0.12	-0.08		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	60.02	ppb
Sulfur	34-1	2042.43	1742.94	1778.69	1854.69	8.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.03	0.02	0.02	34.88	ppb
Titanium	47-1	-0.02	0.02	0.00	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.87	0.81	0.95	0.88	8.35	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	1243.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:17:52	DataFile Name :	131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	329.63	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-08 Instrumnet Name : P7
 Client Sample ID : KAJD-44-FL2-CL202-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:21:20 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.70	16.77	402.11	144.19	154.91	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	6.58	ppb
Arsenic	75-2	0.24	0.36	62.16	20.92	170.71	ppb
Barium	135-1	21.17	21.07	20.57	20.94	1.53	ppb
Barium	137-1	21.22	20.51	20.73	20.82	1.76	ppb
Beryllium	9-1	0.04	0.02	0.02	0.03	55.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	5.57	5.32	5.24	6.91	ppb
Boron	11-1	5.35	5.26	5.55	5.39	2.76	ppb
Cadmium	111-1	0.00	0.01	-0.03	-0.01		ppb
Cadmium	106-1	-0.42	-0.42	-0.66	-0.50		ppb
Cadmium	108-1	0.13	0.06	0.18	0.13	46.10	ppb
Calcium	43-1	6327.69	6230.64	6306.13	6288.15	0.81	ppb
Calcium	44-1	6355.61	6383.11	6433.28	6390.67	0.62	ppb
Chromium	52-2	0.13	0.38	11.51	4.01	162.16	ppb
Cobalt	59-2	0.01	0.02	1.04	0.36	165.17	ppb
Copper	63-2	319.18	497.13	10335.49	3717.27	154.21	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	18.96	30.72	696.08	248.59	155.91	ppb
Iron	57-2	22.25	41.80	933.67	332.57	156.55	ppb
Lead	206-1	9.95	9.65	9.89	9.83	1.60	ppb
Lead	207-1	9.14	9.03	9.27	9.15	1.34	ppb
Lead	208-1	9.52	9.35	9.52	9.46	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1342.96	2069.00	43300.05	15570.67	154.25	ppb
Manganese	55-2	10.86	17.06	359.21	129.04	154.48	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-08 Instrumnet Name : P7
 Client Sample ID : KAJD-44-FL2-CL202-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:21:20 DataFile Name : 132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.07	0.08	0.07	6.33	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	9.30	ppb
Molybdenum	96-1	0.06	0.07	0.07	0.06	10.93	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	23.68	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	7.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.20	3.92	93.15	33.09	157.22	ppb
Phosphorus	31-2	795.59	1114.17	24204.86	8704.87	154.22	ppb
Potassium	39-2	585.15	992.99	23529.45	8369.20	156.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.70	0.32	430.90	143.51	173.43	ppb
Selenium	82-1	0.52	0.22	0.53	0.43	41.03	ppb
Silicon	28-1	777.34	796.05	782.01	785.13	1.24	ppb
Silver	109-1	0.03	0.02	0.02	0.02	26.56	ppb
Silver	107-1	0.03	0.03	0.02	0.03	13.60	ppb
Sodium	23-2	10425.72	16274.20	337968.23	121556.05	154.20	ppb
Strontium	86-1	22.08	22.13	22.97	22.39	2.23	ppb
Strontium	88-1	22.37	22.28	22.85	22.50	1.37	ppb
Sulfur	34-1	2622.51	2697.54	2934.42	2751.49	5.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.04	0.04	12.17	ppb
Titanium	47-1	0.74	0.80	0.80	0.78	4.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.00	ppb
Vanadium	51-2	0.09	0.10	2.84	1.01	156.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	88.50	136.45	2834.60	1019.85	154.12	ppb
Zirconium	90-1	0.11	0.12	0.11	0.11	2.34	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-08	Instrumnet Name :	P7
Client Sample ID :	KAJD-44-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:21:20	DataFile Name :	132SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.09	0.10	0.11	24.67	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-09 Instrumnet Name : P7
 Client Sample ID : KAJD-45-FL3-H-BB1-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:24:49 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.07	10.04	10.54	10.88	9.71	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	5.82	ppb
Arsenic	75-2	0.25	0.20	0.25	0.23	12.94	ppb
Barium	135-1	17.87	17.21	17.45	17.51	1.90	ppb
Barium	137-1	17.53	17.57	16.60	17.23	3.18	ppb
Beryllium	9-1	0.04	0.05	0.02	0.04	30.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.22	5.28	4.77	5.09	5.51	ppb
Boron	11-1	5.26	5.31	4.76	5.11	5.90	ppb
Cadmium	111-1	1.26	1.30	1.19	1.25	4.20	ppb
Cadmium	106-1	0.90	1.00	0.58	0.83	26.57	ppb
Cadmium	108-1	1.12	1.31	1.27	1.23	8.13	ppb
Calcium	43-1	5875.47	5878.27	5905.51	5886.42	0.28	ppb
Calcium	44-1	5972.85	6004.89	5964.59	5980.78	0.36	ppb
Chromium	52-2	0.00	-0.01	-0.05	-0.02		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	27.77	ppb
Copper	63-2	112.26	112.43	112.11	112.27	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.87	21.02	21.96	21.28	2.79	ppb
Iron	57-2	24.86	24.94	22.17	23.99	6.58	ppb
Lead	206-1	3.04	3.02	3.04	3.03	0.35	ppb
Lead	207-1	2.74	2.63	2.65	2.68	2.31	ppb
Lead	208-1	2.86	2.83	2.79	2.83	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1354.99	1345.47	1322.65	1341.04	1.24	ppb
Manganese	55-2	10.45	10.95	10.88	10.76	2.51	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-09 Instrumnet Name : P7
 Client Sample ID : KAJD-45-FL3-H-BB1-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:24:49 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.08	0.06	0.07	12.70	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	41.81	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	2.96	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	37.51	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	20.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.66	0.67	0.69	5.29	ppb
Phosphorus	31-2	716.79	689.82	785.32	730.64	6.74	ppb
Potassium	39-2	584.47	583.27	584.06	583.93	0.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.97	-0.47	-0.51	-0.65		ppb
Selenium	82-1	-0.16	0.25	0.38	0.16	179.76	ppb
Silicon	28-1	762.68	767.41	792.37	774.15	2.06	ppb
Silver	109-1	0.02	0.02	0.01	0.02	13.42	ppb
Silver	107-1	0.03	0.02	0.02	0.03	15.65	ppb
Sodium	23-2	10599.75	10616.71	10514.28	10576.91	0.52	ppb
Strontium	86-1	19.67	20.15	20.28	20.03	1.61	ppb
Strontium	88-1	20.50	20.54	20.38	20.47	0.39	ppb
Sulfur	34-1	2287.20	2070.45	2247.02	2201.56	5.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.01	0.01	60.40	ppb
Titanium	47-1	0.85	0.69	0.62	0.72	15.84	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.95	ppb
Vanadium	51-2	0.08	0.06	0.05	0.06	21.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	695.10	701.71	701.46	699.43	0.54	ppb
Zirconium	90-1	0.10	0.08	0.09	0.09	7.15	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-09	Instrumnet Name :	P7
Client Sample ID :	KAJD-45-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:24:49	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.09	0.09	5.80	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-10 Instrumnet Name : P7
 Client Sample ID : KAJD-46-FL3-H-BB1-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:28:17 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.65	9.37	14.53	11.52	23.33	ppb
Antimony	121-1	0.11	0.12	0.12	0.11	5.58	ppb
Arsenic	75-2	0.21	0.23	0.24	0.23	6.00	ppb
Barium	135-1	17.78	17.12	17.29	17.40	1.97	ppb
Barium	137-1	17.43	17.40	17.18	17.34	0.78	ppb
Beryllium	9-1	0.05	0.02	0.02	0.03	46.25	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.34	5.72	5.37	6.17	ppb
Boron	11-1	5.34	5.37	5.23	5.32	1.42	ppb
Cadmium	111-1	1.95	1.79	1.80	1.85	4.96	ppb
Cadmium	106-1	1.71	0.81	1.66	1.40	36.25	ppb
Cadmium	108-1	1.65	2.26	2.26	2.05	17.11	ppb
Calcium	43-1	5828.38	5947.33	5876.95	5884.22	1.02	ppb
Calcium	44-1	5958.60	5929.73	5965.66	5951.33	0.32	ppb
Chromium	52-2	-0.02	0.01	0.01	0.00		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	5.76	ppb
Copper	63-2	173.40	172.13	172.81	172.78	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.58	15.66	16.00	16.08	2.88	ppb
Iron	57-2	23.04	24.39	19.70	22.37	10.80	ppb
Lead	206-1	3.07	3.14	3.00	3.07	2.29	ppb
Lead	207-1	2.81	2.77	2.86	2.81	1.63	ppb
Lead	208-1	2.96	2.98	2.97	2.97	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1344.07	1334.16	1347.62	1341.95	0.52	ppb
Manganese	55-2	8.02	8.02	7.83	7.95	1.39	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-10 Instrumnet Name : P7
 Client Sample ID : KAJD-46-FL3-H-BB1-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:28:17 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.05	0.03	0.05	37.21	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	31.14	ppb
Molybdenum	96-1	0.03	0.06	0.05	0.05	31.24	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	20.73	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	18.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.72	2.77	2.49	2.66	5.77	ppb
Phosphorus	31-2	690.21	671.45	685.25	682.31	1.42	ppb
Potassium	39-2	593.24	572.47	589.11	584.94	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.04	-1.06	-1.01	-0.67		ppb
Selenium	82-1	0.70	0.49	0.50	0.57	21.19	ppb
Silicon	28-1	761.22	769.64	796.70	775.85	2.39	ppb
Silver	109-1	0.02	0.02	0.03	0.03	19.40	ppb
Silver	107-1	0.03	0.02	0.03	0.03	22.56	ppb
Sodium	23-2	10490.72	10434.57	10518.55	10481.28	0.41	ppb
Strontium	86-1	20.07	19.44	19.91	19.81	1.65	ppb
Strontium	88-1	20.12	20.34	20.13	20.19	0.62	ppb
Sulfur	34-1	2385.25	2407.59	2257.19	2350.01	3.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.03	0.03	19.00	ppb
Titanium	47-1	0.81	0.65	0.50	0.65	24.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	16.60	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	20.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	743.36	734.42	741.45	739.74	0.64	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	4.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-10	Instrumnet Name :	P7
Client Sample ID :	KAJD-46-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:28:17	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.08	0.09	15.89	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-11 Instrumnet Name : P7
 Client Sample ID : KAJD-47-FL3-H-W1-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:31:45 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	11.60	10.33	10.89	5.93	ppb
Antimony	121-1	0.06	0.06	0.04	0.06	24.08	ppb
Arsenic	75-2	0.27	0.26	0.32	0.28	12.79	ppb
Barium	135-1	17.35	17.55	17.55	17.48	0.63	ppb
Barium	137-1	17.62	17.87	17.85	17.78	0.78	ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	66.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	4.20	5.48	4.70	14.60	ppb
Boron	11-1	4.85	4.77	5.37	4.99	6.49	ppb
Cadmium	111-1	1.11	1.21	1.17	1.17	4.19	ppb
Cadmium	106-1	0.43	0.21	0.43	0.36	36.65	ppb
Cadmium	108-1	1.32	1.26	1.35	1.31	3.34	ppb
Calcium	43-1	6002.98	6046.34	6165.50	6071.61	1.39	ppb
Calcium	44-1	6103.61	6040.53	6153.98	6099.37	0.93	ppb
Chromium	52-2	-0.01	0.01	0.02	0.01	162.17	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	17.39	ppb
Copper	63-2	108.62	108.61	106.95	108.06	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.81	22.79	22.26	22.62	1.37	ppb
Iron	57-2	24.98	25.97	26.33	25.76	2.71	ppb
Lead	206-1	2.73	2.67	2.63	2.68	2.03	ppb
Lead	207-1	2.39	2.39	2.44	2.40	1.18	ppb
Lead	208-1	2.55	2.55	2.54	2.54	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1374.13	1372.33	1358.66	1368.37	0.62	ppb
Manganese	55-2	11.04	11.14	11.15	11.11	0.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-11 Instrumnet Name : P7
 Client Sample ID : KAJD-47-FL3-H-W1-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:31:45 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	15.83	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	14.56	ppb
Molybdenum	96-1	0.03	0.04	0.06	0.04	32.68	ppb
Molybdenum	97-1	0.03	0.03	0.06	0.04	32.91	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	25.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.39	3.34	3.41	2.56	ppb
Phosphorus	31-2	767.29	667.24	719.23	717.92	6.97	ppb
Potassium	39-2	580.29	597.62	578.57	585.49	1.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.19	-0.91	-0.66	-0.59		ppb
Selenium	82-1	0.51	0.68	-0.53	0.22	296.89	ppb
Silicon	28-1	786.15	771.00	787.36	781.50	1.17	ppb
Silver	109-1	0.02	0.01	0.01	0.01	10.32	ppb
Silver	107-1	0.02	0.02	0.03	0.02	25.86	ppb
Sodium	23-2	10659.83	10709.11	10557.22	10642.05	0.73	ppb
Strontium	86-1	20.53	20.63	20.28	20.48	0.88	ppb
Strontium	88-1	20.66	20.56	20.44	20.55	0.54	ppb
Sulfur	34-1	2292.88	2061.75	2474.45	2276.36	9.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.01	0.00	0.01	77.17	ppb
Titanium	47-1	0.70	0.73	0.70	0.71	2.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.09	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	6.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	851.56	848.15	834.02	844.58	1.10	ppb
Zirconium	90-1	0.05	0.08	0.07	0.07	16.31	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-11	Instrumnet Name :	P7
Client Sample ID :	KAJD-47-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:31:45	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.10	0.08	29.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-12	Instrumnet Name :	P7
Client Sample ID :	KAJD-48-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:35:13	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.27	9.07	12.78	11.04	16.91	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	11.31	ppb
Arsenic	75-2	0.21	0.25	0.26	0.24	10.58	ppb
Barium	135-1	17.28	17.61	17.16	17.35	1.35	ppb
Barium	137-1	17.27	17.73	17.54	17.51	1.33	ppb
Beryllium	9-1	0.00	0.03	0.02	0.02	82.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	5.40	5.28	4.95	13.66	ppb
Boron	11-1	5.00	5.17	5.28	5.15	2.74	ppb
Cadmium	111-1	0.97	1.01	1.09	1.02	6.06	ppb
Cadmium	106-1	-0.61	-0.43	0.27	-0.26		ppb
Cadmium	108-1	0.97	1.02	1.04	1.01	3.45	ppb
Calcium	43-1	5841.34	5799.66	5889.47	5843.49	0.77	ppb
Calcium	44-1	5928.91	5937.39	5998.29	5954.86	0.64	ppb
Chromium	52-2	0.00	0.02	-0.01	0.00	317.19	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	73.33	ppb
Copper	63-2	109.37	109.00	108.62	108.99	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.78	22.03	22.14	22.65	4.33	ppb
Iron	57-2	25.26	28.32	28.72	27.43	6.91	ppb
Lead	206-1	2.71	2.63	2.77	2.71	2.58	ppb
Lead	207-1	2.47	2.36	2.45	2.42	2.39	ppb
Lead	208-1	2.57	2.52	2.57	2.55	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1336.47	1320.24	1333.62	1330.11	0.65	ppb
Manganese	55-2	10.91	10.77	10.61	10.76	1.37	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-12	Instrumnet Name :	P7
Client Sample ID :	KAJD-48-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:35:13	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	20.84	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	24.84	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	19.50	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	24.29	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	35.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.01	0.96	1.03	8.06	ppb
Phosphorus	31-2	697.95	716.60	715.68	710.08	1.48	ppb
Potassium	39-2	573.45	576.95	568.17	572.86	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.52	-0.43	0.33	-0.21		ppb
Selenium	82-1	0.69	0.05	0.53	0.42	78.65	ppb
Silicon	28-1	747.35	747.97	755.94	750.42	0.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.01	ppb
Silver	107-1	0.02	0.03	0.02	0.02	24.63	ppb
Sodium	23-2	10504.27	10423.02	10389.97	10439.09	0.56	ppb
Strontium	86-1	19.97	20.59	20.20	20.25	1.54	ppb
Strontium	88-1	20.19	20.40	20.38	20.32	0.56	ppb
Sulfur	34-1	2320.57	2127.86	2375.57	2274.66	5.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.02	0.00	0.01	0.01	79.31	ppb
Titanium	47-1	0.71	0.68	0.79	0.72	7.57	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.61	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	18.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	637.71	637.35	638.31	637.79	0.08	ppb
Zirconium	90-1	0.08	0.06	0.07	0.07	16.85	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-12	Instrumnet Name :	P7
Client Sample ID :	KAJD-48-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:35:13	DataFile Name :	136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.05	0.07	19.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.14	8.95	13.92	10.00	35.09	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.70	ppb
Arsenic	75-2	0.28	0.27	0.26	0.27	3.97	ppb
Barium	135-1	16.38	16.18	15.97	16.17	1.27	ppb
Barium	137-1	16.69	16.00	15.97	16.22	2.51	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	16.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	4.70	5.02	4.76	4.97	ppb
Boron	11-1	4.84	5.04	5.19	5.03	3.53	ppb
Cadmium	111-1	0.05	-0.02	0.05	0.03	141.56	ppb
Cadmium	106-1	0.37	-0.45	0.30	0.07	625.06	ppb
Cadmium	108-1	0.08	0.00	0.00	0.03	193.29	ppb
Calcium	43-1	5851.75	5749.42	5622.14	5741.10	2.00	ppb
Calcium	44-1	5927.81	5782.11	5716.45	5808.79	1.86	ppb
Chromium	52-2	0.00	-0.02	0.00	-0.01		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	15.40	ppb
Copper	63-2	506.86	516.43	512.60	511.96	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.08	15.21	15.50	15.26	1.43	ppb
Iron	57-2	19.33	17.71	22.20	19.75	11.54	ppb
Lead	206-1	0.98	0.94	0.93	0.95	2.80	ppb
Lead	207-1	0.93	0.83	0.86	0.87	6.10	ppb
Lead	208-1	0.95	0.89	0.92	0.92	3.60	ppb
Lithium	6-1						%
Magnesium	24-2	1289.77	1312.35	1302.63	1301.58	0.87	ppb
Manganese	55-2	7.46	7.46	7.21	7.38	1.91	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	8.46	ppb
Molybdenum	95-1	0.07	0.09	0.09	0.08	11.54	ppb
Molybdenum	96-1	0.09	0.06	0.09	0.08	19.28	ppb
Molybdenum	97-1	0.09	0.08	0.07	0.08	13.57	ppb
Molybdenum	98-1	0.08	0.09	0.07	0.08	11.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.07	3.18	3.06	3.10	2.11	ppb
Phosphorus	31-2	659.37	729.60	733.87	707.61	5.91	ppb
Potassium	39-2	563.45	582.57	572.81	572.94	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.12	-1.12	-0.12	-0.45		ppb
Selenium	82-1	0.73	-0.06	-0.08	0.20	233.45	ppb
Silicon	28-1	816.06	805.38	788.29	803.24	1.74	ppb
Silver	109-1	0.02	0.04	0.04	0.03	31.23	ppb
Silver	107-1	0.05	0.05	0.04	0.04	5.24	ppb
Sodium	23-2	10350.74	10467.65	10363.55	10393.98	0.62	ppb
Strontium	86-1	19.42	18.86	19.06	19.11	1.48	ppb
Strontium	88-1	19.55	19.30	19.38	19.41	0.66	ppb
Sulfur	34-1	2530.38	2174.86	1847.98	2184.41	15.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.00	0.00	0.00	262.42	ppb
Titanium	47-1	0.65	0.59	0.67	0.64	6.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.63	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	11.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	65.67	65.48	66.26	65.80	0.61	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	2.17	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.07	0.07	7.95	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-14 Instrumnet Name : P7
 Client Sample ID : KAJD-50-FL3-H-W3-BB-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:42:09 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.18	7.67	6.75	7.54	9.59	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	13.36	ppb
Arsenic	75-2	0.22	0.27	0.29	0.26	15.04	ppb
Barium	135-1	16.43	16.61	16.04	16.36	1.78	ppb
Barium	137-1	16.49	16.35	16.21	16.35	0.87	ppb
Beryllium	9-1	0.03	0.01	0.01	0.02	44.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	5.09	6.39	5.42	15.79	ppb
Boron	11-1	4.75	4.97	4.93	4.88	2.34	ppb
Cadmium	111-1	0.09	0.04	-0.02	0.04	140.08	ppb
Cadmium	106-1	0.99	0.21	-0.25	0.32	198.10	ppb
Cadmium	108-1	0.00	0.00	0.13	0.04	184.68	ppb
Calcium	43-1	5731.04	5761.18	5671.67	5721.30	0.80	ppb
Calcium	44-1	5822.76	5773.16	5765.46	5787.12	0.54	ppb
Chromium	52-2	0.00	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	197.20	ppb
Copper	63-2	566.38	559.91	565.03	563.77	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.12	14.92	15.19	15.08	0.93	ppb
Iron	57-2	19.13	16.48	19.47	18.36	8.91	ppb
Lead	206-1	1.11	1.02	1.07	1.07	4.29	ppb
Lead	207-1	1.01	1.01	1.00	1.01	0.46	ppb
Lead	208-1	1.06	1.03	1.05	1.05	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1319.83	1292.56	1321.94	1311.45	1.25	ppb
Manganese	55-2	7.92	7.76	7.71	7.80	1.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-14 Instrumnet Name : P7
 Client Sample ID : KAJD-50-FL3-H-W3-BB-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:42:09 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	17.48	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	34.31	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	21.25	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.02	29.09	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	8.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.22	1.44	1.28	11.10	ppb
Phosphorus	31-2	664.77	620.00	658.76	647.84	3.75	ppb
Potassium	39-2	566.84	560.88	570.02	565.91	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.10	0.08	0.13	0.04	309.34	ppb
Selenium	82-1	0.98	0.27	0.23	0.49	86.05	ppb
Silicon	28-1	832.17	814.48	825.50	824.05	1.08	ppb
Silver	109-1	0.03	0.03	0.04	0.03	14.79	ppb
Silver	107-1	0.04	0.04	0.03	0.04	12.72	ppb
Sodium	23-2	10511.67	10353.67	10424.68	10430.01	0.76	ppb
Strontium	86-1	19.40	19.60	19.19	19.40	1.05	ppb
Strontium	88-1	19.63	19.85	19.58	19.69	0.74	ppb
Sulfur	34-1	2360.09	2058.48	2071.25	2163.28	7.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.68	0.85	0.56	0.70	21.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1137.71	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	18.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	46.81	46.26	46.74	46.60	0.65	ppb
Zirconium	90-1	0.05	0.06	0.05	0.06	5.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-14	Instrumnet Name :	P7
Client Sample ID :	KAJD-50-FL3-H-W3-BB-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:42:09	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.06	0.07	20.07	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-15 Instrumnet Name : P7
 Client Sample ID : KAJD-51-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:45:38 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.83	9.60	11.73	10.72	9.98	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	16.40	ppb
Arsenic	75-2	0.26	0.26	0.26	0.26	1.47	ppb
Barium	135-1	17.92	17.89	18.07	17.96	0.53	ppb
Barium	137-1	18.42	17.96	18.46	18.28	1.52	ppb
Beryllium	9-1	0.02	0.02	0.04	0.03	49.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	4.64	4.63	4.95	10.78	ppb
Boron	11-1	4.86	4.70	4.63	4.73	2.57	ppb
Cadmium	111-1	0.16	0.00	0.07	0.08	100.60	ppb
Cadmium	106-1	0.96	-0.69	0.29	0.19	437.62	ppb
Cadmium	108-1	0.10	0.19	0.11	0.13	37.66	ppb
Calcium	43-1	6043.07	5999.09	5917.46	5986.54	1.06	ppb
Calcium	44-1	6115.41	6054.15	6052.61	6074.06	0.59	ppb
Chromium	52-2	0.83	0.87	0.78	0.82	5.38	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	35.69	ppb
Copper	63-2	208.60	206.25	208.39	207.75	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.06	23.79	24.26	24.04	0.97	ppb
Iron	57-2	27.26	29.49	25.98	27.57	6.44	ppb
Lead	206-1	2.38	2.33	2.42	2.38	1.73	ppb
Lead	207-1	2.18	2.17	2.18	2.18	0.36	ppb
Lead	208-1	2.28	2.24	2.24	2.25	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1335.20	1311.45	1330.18	1325.61	0.94	ppb
Manganese	55-2	12.28	12.05	11.85	12.06	1.76	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-15	Instrumnet Name :	P7
Client Sample ID :	KAJD-51-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:45:38	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	13.90	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	15.57	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	10.94	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.03	56.31	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.04	14.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.62	5.58	5.64	5.61	0.49	ppb
Phosphorus	31-2	727.17	681.06	693.45	700.56	3.41	ppb
Potassium	39-2	579.90	572.83	592.66	581.80	1.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.57	-0.06	0.04	-0.20		ppb
Selenium	82-1	1.22	0.91	-0.29	0.61	129.68	ppb
Silicon	28-1	738.26	734.01	740.55	737.61	0.45	ppb
Silver	109-1	0.05	0.05	0.05	0.05	2.92	ppb
Silver	107-1	0.05	0.05	0.05	0.05	3.90	ppb
Sodium	23-2	10445.38	10222.15	10400.26	10355.93	1.14	ppb
Strontium	86-1	19.84	20.28	19.97	20.03	1.13	ppb
Strontium	88-1	20.37	20.61	20.28	20.42	0.85	ppb
Sulfur	34-1	1989.28	2099.10	2171.42	2086.60	4.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.11	0.13	0.12	8.89	ppb
Titanium	47-1	0.74	0.72	0.76	0.74	2.88	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	21.30	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	12.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	216.17	216.25	214.96	215.79	0.34	ppb
Zirconium	90-1	0.05	0.06	0.05	0.05	5.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-15	Instrumnet Name :	P7
Client Sample ID :	KAJD-51-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:45:38	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.06	11.93	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-16 Instrumnet Name : P7
 Client Sample ID : KAJD-52-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:49:05 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.82	15.70	11.99	12.50	23.80	ppb
Antimony	121-1	0.06	0.05	0.06	0.05	9.82	ppb
Arsenic	75-2	0.20	0.21	0.27	0.23	14.77	ppb
Barium	135-1	18.09	17.82	18.02	17.98	0.77	ppb
Barium	137-1	18.09	17.71	18.05	17.95	1.16	ppb
Beryllium	9-1	-0.01	0.01	0.05	0.02	173.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	5.60	5.62	5.55	1.93	ppb
Boron	11-1	4.68	4.67	5.12	4.83	5.34	ppb
Cadmium	111-1	0.07	-0.02	-0.02	0.01	506.40	ppb
Cadmium	106-1	0.78	-0.44	-0.29	0.02	4013.71	ppb
Cadmium	108-1	0.06	0.02	0.13	0.07	79.92	ppb
Calcium	43-1	5828.70	5855.30	5772.31	5818.77	0.73	ppb
Calcium	44-1	5961.42	5948.14	5917.80	5942.45	0.38	ppb
Chromium	52-2	0.32	0.29	0.28	0.30	6.94	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	28.74	ppb
Copper	63-2	210.47	209.69	208.13	209.43	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.76	19.09	19.74	19.53	1.96	ppb
Iron	57-2	21.74	25.21	31.41	26.12	18.75	ppb
Lead	206-1	1.23	1.20	1.13	1.19	3.94	ppb
Lead	207-1	1.08	1.08	1.09	1.08	0.52	ppb
Lead	208-1	1.15	1.14	1.11	1.13	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1350.66	1340.35	1346.31	1345.77	0.38	ppb
Manganese	55-2	10.70	10.65	10.66	10.67	0.21	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-16 Instrumnet Name : P7
 Client Sample ID : KAJD-52-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:49:05 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	11.40	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	37.13	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	29.26	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	22.51	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	11.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.53	5.70	5.66	5.63	1.62	ppb
Phosphorus	31-2	732.15	767.83	741.01	747.00	2.49	ppb
Potassium	39-2	596.63	584.85	569.98	583.82	2.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.97	-0.98	-0.84	-0.93		ppb
Selenium	82-1	0.40	-0.15	-0.64	-0.13		ppb
Silicon	28-1	743.43	764.78	736.25	748.15	1.98	ppb
Silver	109-1	0.04	0.03	0.03	0.03	16.18	ppb
Silver	107-1	0.03	0.03	0.02	0.03	9.84	ppb
Sodium	23-2	10631.82	10564.94	10559.70	10585.48	0.38	ppb
Strontium	86-1	20.32	20.29	19.96	20.19	0.99	ppb
Strontium	88-1	20.43	20.66	20.56	20.55	0.56	ppb
Sulfur	34-1	1896.11	1951.17	1976.59	1941.29	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.01	0.01	77.01	ppb
Titanium	47-1	0.67	0.72	0.80	0.73	9.43	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.86	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	11.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.77	22.28	22.16	22.07	1.20	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	3.15	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-16	Instrumnet Name :	P7
Client Sample ID :	KAJD-52-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:49:05	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	3.42	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-17 Instrumnet Name : P7
 Client Sample ID : KAJD-53-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:52:34 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.06	15.18	20.05	17.10	15.19	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	12.52	ppb
Arsenic	75-2	0.25	0.34	0.31	0.30	15.96	ppb
Barium	135-1	15.52	14.99	15.74	15.42	2.50	ppb
Barium	137-1	15.53	15.93	15.60	15.69	1.38	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	81.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	7.12	7.50	6.79	13.62	ppb
Boron	11-1	6.95	6.69	7.39	7.01	5.07	ppb
Cadmium	111-1	0.02	-0.11	0.15	0.02	622.08	ppb
Cadmium	106-1	-0.02	-1.76	1.56	-0.07		ppb
Cadmium	108-1	0.02	-0.02	0.06	0.02	231.59	ppb
Calcium	43-1	6173.04	6212.72	6288.97	6224.91	0.95	ppb
Calcium	44-1	6300.23	6339.67	6357.51	6332.47	0.46	ppb
Chromium	52-2	0.03	0.03	0.05	0.04	23.55	ppb
Cobalt	59-2	0.54	0.60	0.58	0.57	5.89	ppb
Copper	63-2	164.49	166.93	166.10	165.84	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.93	27.88	29.74	28.52	3.72	ppb
Iron	57-2	34.68	32.84	36.68	34.73	5.53	ppb
Lead	206-1	3.99	4.04	3.86	3.96	2.31	ppb
Lead	207-1	3.72	3.67	3.64	3.67	1.11	ppb
Lead	208-1	3.83	3.81	3.78	3.81	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	2186.80	2166.42	2192.53	2181.91	0.63	ppb
Manganese	55-2	14.26	14.35	14.34	14.32	0.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-17	Instrumnet Name :	P7
Client Sample ID :	KAJD-53-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:52:34	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	13.41	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	19.52	ppb
Molybdenum	96-1	0.03	0.01	0.06	0.04	69.96	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	30.59	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	25.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.29	13.11	13.33	13.24	0.89	ppb
Phosphorus	31-2	663.85	680.86	698.83	681.18	2.57	ppb
Potassium	39-2	572.20	588.71	568.12	576.34	1.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.08	-0.78	-0.71	-0.47		ppb
Selenium	82-1	-0.09	0.55	0.51	0.32	111.70	ppb
Silicon	28-1	829.28	835.53	834.20	833.01	0.40	ppb
Silver	109-1	0.01	0.01	0.02	0.01	15.48	ppb
Silver	107-1	0.01	0.01	0.02	0.02	30.84	ppb
Sodium	23-2	10621.36	10666.60	10624.36	10637.44	0.24	ppb
Strontium	86-1	20.04	20.25	20.20	20.17	0.54	ppb
Strontium	88-1	20.32	20.38	20.27	20.32	0.27	ppb
Sulfur	34-1	1940.95	2108.45	2077.04	2042.15	4.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.02	0.02	31.69	ppb
Titanium	47-1	0.84	0.73	0.71	0.76	9.53	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	27.29	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	26.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	43.60	44.20	43.13	43.64	1.23	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	3.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-17	Instrumnet Name :	P7
Client Sample ID :	KAJD-53-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:52:34	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.06	0.05	21.73	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.81	0.39	0.50	0.57	38.33	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	77.61	ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	1017.66	ppb
Barium	135-1	0.01	0.02	-0.01	0.00	331.75	ppb
Barium	137-1	0.00	0.02	0.01	0.01	92.35	ppb
Beryllium	9-1	0.00	0.03	0.00	0.01	201.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.45	2.02	2.33	1.94	23.11	ppb
Boron	11-1	2.02	1.86	1.82	1.90	5.53	ppb
Cadmium	111-1	0.04	-0.06	0.00	0.00		ppb
Cadmium	106-1	0.64	-0.68	0.07	0.01	6112.56	ppb
Cadmium	108-1	0.00	0.00	0.05	0.02	175.73	ppb
Calcium	43-1	18.75	16.95	17.81	17.84	5.04	ppb
Calcium	44-1	14.02	14.03	13.41	13.82	2.57	ppb
Chromium	52-2	0.08	0.04	0.06	0.06	30.63	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.23	0.19	0.20	0.21	10.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.63	0.57	0.81	0.67	19.04	ppb
Iron	57-2	0.75	1.29	0.85	0.96	29.85	ppb
Lead	206-1	499.24	493.73	496.42	496.46	0.56	ppb
Lead	207-1	505.48	499.00	502.19	502.23	0.64	ppb
Lead	208-1	510.14	503.89	508.01	507.34	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	-0.45	-0.27	0.17	-0.18		ppb
Manganese	55-2	-0.24	-0.24	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.00	320.48	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	288.05	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.23	-0.22	-0.23		ppb
Phosphorus	31-2	-2.60	6.98	12.73	5.70	135.78	ppb
Potassium	39-2	20.73	16.64	16.79	18.06	12.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.47	0.17	-0.56	-0.29		ppb
Selenium	82-1	0.81	0.67	0.83	0.77	11.05	ppb
Silicon	28-1	0.69	1.57	0.98	1.08	41.80	ppb
Silver	109-1	0.00	0.01	0.01	0.01	36.21	ppb
Silver	107-1	0.01	0.00	0.01	0.01	33.16	ppb
Sodium	23-2	11.19	10.62	11.72	11.18	4.93	ppb
Strontium	86-1	0.04	0.09	0.07	0.07	33.36	ppb
Strontium	88-1	0.05	0.05	0.05	0.05	6.97	ppb
Sulfur	34-1	1267.45	1269.07	1438.84	1325.12	7.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	319.64	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.05	0.04	0.04	0.04	12.11	ppb
Titanium	47-1	0.03	0.05	0.03	0.04	39.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	40.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.32	1.39	1.43	1.38	4.31	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	395.50	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	29.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:59:31 DataFile Name : 143CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	-0.23	-0.13	-0.06		ppb
Antimony	121-1	0.01	0.01	0.00	0.00	124.57	ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	0.03	0.00	0.02	0.02	84.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.11	1.22	1.13	1.16	5.07	ppb
Boron	11-1	0.98	0.91	0.91	0.94	4.36	ppb
Cadmium	111-1	-0.03	-0.06	-0.02	-0.04		ppb
Cadmium	106-1	-0.31	-0.74	-0.17	-0.40		ppb
Cadmium	108-1	-0.02	0.05	0.00	0.01	457.07	ppb
Calcium	43-1	3.52	2.24	4.52	3.43	33.45	ppb
Calcium	44-1	-2.72	-4.36	-3.50	-3.53		ppb
Chromium	52-2	-0.01	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.18	0.19	0.15	0.18	11.91	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	-0.11	-0.17	-0.34	-0.20		ppb
Iron	57-2	0.12	0.05	0.03	0.06	72.26	ppb
Lead	206-1	0.06	0.06	0.04	0.05	16.73	ppb
Lead	207-1	0.04	0.03	0.03	0.03	16.76	ppb
Lead	208-1	0.05	0.05	0.04	0.05	7.09	ppb
Lithium	6-1						%
Magnesium	24-2	-1.09	-0.88	-0.98	-0.98		ppb
Manganese	55-2	-0.27	-0.25	-0.28	-0.26		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:59:31	DataFile Name :	143CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.26	-0.26	-0.23	-0.25		ppb
Phosphorus	31-2	11.15	3.75	5.53	6.81	56.70	ppb
Potassium	39-2	17.02	17.76	18.74	17.84	4.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.01	0.34	173.21	ppb
Selenium	78-2	-0.71	-0.68	-0.69	-0.70		ppb
Selenium	82-1	0.21	0.50	0.30	0.33	44.12	ppb
Silicon	28-1	-4.55	-5.26	-4.43	-4.75		ppb
Silver	109-1	0.01	0.00	0.00	0.01	64.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	49.20	ppb
Sodium	23-2	6.48	4.02	5.59	5.36	23.19	ppb
Strontium	86-1	0.01	-0.06	-0.07	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	75.74	ppb
Sulfur	34-1	1421.65	1330.11	1538.56	1430.11	7.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	-0.01	0.02	0.01	135.85	ppb
Titanium	47-1	-0.01	0.00	0.01	0.00	500.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	423.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.53	0.57	0.56	0.56	3.47	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:59:31	DataFile Name :	143CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	104.10	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-18 Instrumnet Name : P7
 Client Sample ID : KAJD-54-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:03:00 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.49	18.76	14.47	15.91	15.52	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	23.62	ppb
Arsenic	75-2	0.30	0.29	0.28	0.29	3.26	ppb
Barium	135-1	15.79	15.42	15.41	15.54	1.39	ppb
Barium	137-1	15.99	15.36	15.26	15.54	2.56	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	37.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.52	7.09	6.66	7.09	6.08	ppb
Boron	11-1	6.58	6.67	6.97	6.74	3.00	ppb
Cadmium	111-1	0.02	-0.05	0.00	-0.01		ppb
Cadmium	106-1	0.08	-0.83	-0.11	-0.29		ppb
Cadmium	108-1	0.04	0.13	0.24	0.13	72.97	ppb
Calcium	43-1	6051.81	6096.69	6002.39	6050.30	0.78	ppb
Calcium	44-1	6183.42	6119.00	6070.41	6124.28	0.93	ppb
Chromium	52-2	0.13	0.07	0.10	0.10	25.11	ppb
Cobalt	59-2	0.66	0.60	0.55	0.60	8.74	ppb
Copper	63-2	159.48	159.20	161.32	160.00	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.31	27.12	26.33	26.59	1.73	ppb
Iron	57-2	30.00	31.03	33.29	31.44	5.35	ppb
Lead	206-1	4.81	4.80	4.75	4.79	0.73	ppb
Lead	207-1	4.41	4.46	4.41	4.43	0.62	ppb
Lead	208-1	4.58	4.58	4.54	4.57	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	2102.00	2090.83	2126.08	2106.30	0.86	ppb
Manganese	55-2	15.21	15.06	15.16	15.14	0.52	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-18 Instrumnet Name : P7
 Client Sample ID : KAJD-54-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:03:00 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.04	0.05	0.05	18.62	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.76	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.02	32.33	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	19.74	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	13.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.63	10.32	10.70	10.55	1.90	ppb
Phosphorus	31-2	618.36	661.59	702.66	660.87	6.38	ppb
Potassium	39-2	563.60	557.30	575.18	565.36	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.23	-0.64	-0.33	-0.40		ppb
Selenium	82-1	1.12	0.97	0.55	0.88	33.51	ppb
Silicon	28-1	836.37	802.35	790.89	809.87	2.92	ppb
Silver	109-1	0.02	0.01	0.02	0.01	14.72	ppb
Silver	107-1	0.02	0.01	0.01	0.01	19.99	ppb
Sodium	23-2	10488.04	10380.39	10553.06	10473.83	0.83	ppb
Strontium	86-1	19.85	19.52	19.39	19.59	1.21	ppb
Strontium	88-1	20.01	20.05	19.67	19.91	1.04	ppb
Sulfur	34-1	2045.28	2014.74	1921.84	1993.95	3.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.03	0.02	73.44	ppb
Titanium	47-1	0.62	10.98	0.79	4.13	143.62	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	34.37	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	14.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	46.93	46.29	49.35	47.52	3.40	ppb
Zirconium	90-1	0.07	0.06	0.08	0.07	18.28	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-18	Instrumnet Name :	P7
Client Sample ID :	KAJD-54-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:03:00	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.08	0.06	26.89	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-19 Instrumnet Name : P7
 Client Sample ID : KAJD-55-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:06:28 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.66	17.07	18.25	17.33	4.77	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	3.78	ppb
Arsenic	75-2	0.23	0.28	0.28	0.27	11.90	ppb
Barium	135-1	15.74	16.38	16.42	16.18	2.37	ppb
Barium	137-1	16.35	16.18	16.26	16.26	0.55	ppb
Beryllium	9-1	-0.01	0.02	0.00	0.00	462.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.96	7.09	8.41	7.82	8.60	ppb
Boron	11-1	7.65	7.98	8.39	8.00	4.63	ppb
Cadmium	111-1	-0.07	0.03	0.00	-0.01		ppb
Cadmium	106-1	-1.04	0.13	-0.09	-0.33		ppb
Cadmium	108-1	0.00	0.08	0.02	0.03	136.07	ppb
Calcium	43-1	6028.98	5993.84	5956.74	5993.18	0.60	ppb
Calcium	44-1	6064.46	6080.78	6059.06	6068.10	0.19	ppb
Chromium	52-2	0.11	0.06	0.09	0.09	30.31	ppb
Cobalt	59-2	0.74	0.73	0.72	0.73	1.17	ppb
Copper	63-2	137.67	138.45	138.76	138.29	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	27.33	31.88	28.06	29.09	8.40	ppb
Iron	57-2	32.64	31.40	38.29	34.11	10.77	ppb
Lead	206-1	2.14	2.13	2.11	2.13	0.78	ppb
Lead	207-1	1.90	2.08	1.92	1.97	4.92	ppb
Lead	208-1	2.03	2.10	2.01	2.05	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	2152.47	2157.71	2146.69	2152.29	0.26	ppb
Manganese	55-2	16.37	15.98	16.18	16.17	1.21	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-19 Instrumnet Name : P7
 Client Sample ID : KAJD-55-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:06:28 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	31.50	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	32.12	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.03	52.91	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	33.22	ppb
Molybdenum	98-1	0.01	0.03	0.03	0.03	36.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.63	1.67	1.77	1.69	4.25	ppb
Phosphorus	31-2	757.48	656.16	700.01	704.55	7.21	ppb
Potassium	39-2	576.46	573.34	574.42	574.74	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.95	0.32	173.21	ppb
Selenium	78-2	-0.21	-0.37	-0.66	-0.41		ppb
Selenium	82-1	0.20	0.72	-0.19	0.24	188.07	ppb
Silicon	28-1	837.02	815.17	821.21	824.47	1.37	ppb
Silver	109-1	0.01	0.01	0.02	0.01	24.12	ppb
Silver	107-1	0.02	0.03	0.01	0.02	47.57	ppb
Sodium	23-2	10563.84	10549.31	10521.08	10544.74	0.21	ppb
Strontium	86-1	20.11	19.88	19.94	19.98	0.60	ppb
Strontium	88-1	20.29	20.26	20.50	20.35	0.63	ppb
Sulfur	34-1	1957.28	2109.29	2029.58	2032.05	3.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.03	0.02	62.71	ppb
Titanium	47-1	0.66	0.82	0.74	0.74	10.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.19	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	15.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	55.94	54.74	55.63	55.43	1.13	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	17.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-19	Instrumnet Name :	P7
Client Sample ID :	KAJD-55-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:06:28	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.03	0.04	33.92	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-20 Instrumnet Name : P7
 Client Sample ID : KAJD-56-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:09:56 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.93	25.35	17.76	21.01	18.62	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	2.60	ppb
Arsenic	75-2	0.25	0.26	0.20	0.24	13.89	ppb
Barium	135-1	16.97	17.17	17.40	17.18	1.27	ppb
Barium	137-1	17.51	17.72	17.72	17.65	0.68	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	225.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.55	8.48	8.21	8.08	5.97	ppb
Boron	11-1	8.31	8.35	8.50	8.39	1.17	ppb
Cadmium	111-1	-0.10	-0.03	0.00	-0.04		ppb
Cadmium	106-1	-1.38	-0.56	-0.07	-0.67		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	3.81	ppb
Calcium	43-1	5835.50	5867.22	5892.54	5865.09	0.49	ppb
Calcium	44-1	5994.93	6047.08	5955.59	5999.20	0.76	ppb
Chromium	52-2	-0.02	0.00	0.02	0.00	1080.20	ppb
Cobalt	59-2	0.67	0.70	0.68	0.68	2.62	ppb
Copper	63-2	123.78	125.27	124.13	124.40	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.75	26.48	25.48	25.90	2.01	ppb
Iron	57-2	28.29	29.37	27.46	28.38	3.37	ppb
Lead	206-1	1.68	1.67	1.76	1.70	2.78	ppb
Lead	207-1	1.61	1.57	1.50	1.56	3.61	ppb
Lead	208-1	1.64	1.63	1.65	1.64	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	2192.53	2217.66	2165.50	2191.90	1.19	ppb
Manganese	55-2	12.69	12.49	12.83	12.67	1.34	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-20	Instrumnet Name :	P7
Client Sample ID :	KAJD-56-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:09:56	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	11.36	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	12.32	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	50.11	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	12.98	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	16.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.67	0.67	0.57	0.64	9.15	ppb
Phosphorus	31-2	739.71	748.02	688.61	725.45	4.43	ppb
Potassium	39-2	579.51	560.31	568.66	569.49	1.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.03	-0.28	-1.04	-0.43		ppb
Selenium	82-1	0.57	0.04	0.08	0.23	129.58	ppb
Silicon	28-1	833.08	836.63	826.36	832.02	0.63	ppb
Silver	109-1	0.02	0.03	0.02	0.02	11.90	ppb
Silver	107-1	0.02	0.02	0.03	0.02	36.54	ppb
Sodium	23-2	10452.24	10570.75	10356.83	10459.94	1.02	ppb
Strontium	86-1	20.39	20.08	20.08	20.18	0.90	ppb
Strontium	88-1	20.59	20.12	20.47	20.39	1.20	ppb
Sulfur	34-1	1939.11	2093.25	2005.75	2012.70	3.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00	889.57	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.01	0.00	0.03	0.01	79.30	ppb
Titanium	47-1	1.21	0.76	0.74	0.90	29.29	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	36.10	ppb
Vanadium	51-2	0.06	0.07	0.04	0.06	28.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.66	15.75	14.85	15.42	3.21	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	0.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-20	Instrumnet Name :	P7
Client Sample ID :	KAJD-56-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:09:56	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.05	0.06	5.00	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-21 Instrumnet Name : P7
 Client Sample ID : KAJD-57-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:13:24 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.22	10.44	10.55	11.07	9.00	ppb
Antimony	121-1	0.08	0.08	0.07	0.07	9.31	ppb
Arsenic	75-2	0.23	0.23	0.24	0.24	2.19	ppb
Barium	135-1	19.14	18.00	18.32	18.49	3.19	ppb
Barium	137-1	18.76	18.54	18.46	18.58	0.86	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.57	4.87	4.79	3.94	ppb
Boron	11-1	5.04	5.39	5.50	5.31	4.47	ppb
Cadmium	111-1	-0.01	-0.01	0.01	0.00		ppb
Cadmium	106-1	-0.27	-0.31	-0.01	-0.20		ppb
Cadmium	108-1	0.06	0.04	0.11	0.07	48.50	ppb
Calcium	43-1	6007.91	5863.69	6011.16	5960.92	1.41	ppb
Calcium	44-1	6000.26	6018.97	6006.81	6008.68	0.16	ppb
Chromium	52-2	0.08	0.08	0.10	0.09	17.81	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.23	ppb
Copper	63-2	354.76	349.78	351.77	352.10	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.67	20.20	19.76	19.88	1.42	ppb
Iron	57-2	28.00	23.81	23.29	25.04	10.31	ppb
Lead	206-1	3.59	3.56	3.55	3.57	0.52	ppb
Lead	207-1	3.28	3.32	3.23	3.28	1.39	ppb
Lead	208-1	3.43	3.42	3.36	3.40	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1365.96	1354.86	1346.53	1355.78	0.72	ppb
Manganese	55-2	11.75	11.70	11.78	11.74	0.34	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-21	Instrumnet Name :	P7
Client Sample ID :	KAJD-57-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:13:24	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	22.92	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	12.30	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	2.76	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	6.57	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	12.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.87	5.62	5.73	5.74	2.17	ppb
Phosphorus	31-2	782.05	695.57	720.66	732.76	6.07	ppb
Potassium	39-2	576.58	560.70	570.35	569.21	1.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.75	-0.31	-0.47	-0.51		ppb
Selenium	82-1	0.62	-0.28	-0.02	0.11	431.83	ppb
Silicon	28-1	761.77	745.25	747.17	751.39	1.20	ppb
Silver	109-1	0.05	0.05	0.06	0.05	10.00	ppb
Silver	107-1	0.06	0.06	0.05	0.06	15.39	ppb
Sodium	23-2	10675.96	10504.25	10592.16	10590.79	0.81	ppb
Strontium	86-1	20.48	20.76	20.47	20.57	0.79	ppb
Strontium	88-1	20.97	20.96	20.95	20.96	0.04	ppb
Sulfur	34-1	1751.29	1800.57	1857.77	1803.21	2.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	3.26	0.67	0.61	1.51	99.92	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	36.17	ppb
Vanadium	51-2	0.08	0.05	0.05	0.06	26.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.77	29.14	28.54	28.48	2.42	ppb
Zirconium	90-1	0.03	0.04	0.03	0.04	15.33	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-21	Instrumnet Name :	P7
Client Sample ID :	KAJD-57-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:13:24	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.02	0.03	50.71	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-22 Instrumnet Name : P7
 Client Sample ID : KAJD-58-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:16:52 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.48	11.36	11.01	11.28	2.17	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.27	ppb
Arsenic	75-2	0.22	0.27	0.26	0.25	10.05	ppb
Barium	135-1	18.52	18.57	18.17	18.42	1.18	ppb
Barium	137-1	18.51	18.22	18.35	18.36	0.81	ppb
Beryllium	9-1	0.00	0.01	0.02	0.01	134.97	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	4.22	4.09	4.33	7.11	ppb
Boron	11-1	4.24	4.83	4.62	4.57	6.58	ppb
Cadmium	111-1	-0.07	-0.13	-0.07	-0.09		ppb
Cadmium	106-1	-1.08	-1.65	-0.90	-1.21		ppb
Cadmium	108-1	0.04	0.02	0.00	0.02	110.50	ppb
Calcium	43-1	6060.86	6004.93	6067.11	6044.30	0.57	ppb
Calcium	44-1	6074.04	6073.98	6091.28	6079.77	0.16	ppb
Chromium	52-2	0.10	0.09	0.13	0.11	18.09	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	289.08	ppb
Copper	63-2	293.83	299.61	297.74	297.06	0.99	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	20.10	20.14	20.19	20.14	0.23	ppb
Iron	57-2	22.39	26.18	24.04	24.20	7.85	ppb
Lead	206-1	1.02	1.02	1.02	1.02	0.35	ppb
Lead	207-1	0.94	0.95	0.89	0.92	3.20	ppb
Lead	208-1	0.96	0.97	0.97	0.97	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1362.84	1346.83	1363.50	1357.73	0.70	ppb
Manganese	55-2	10.99	11.37	11.33	11.23	1.88	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-22	Instrumnet Name :	P7
Client Sample ID :	KAJD-58-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:16:52	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	23.22	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	17.14	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	12.47	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	49.35	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	28.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.72	0.58	0.62	15.16	ppb
Phosphorus	31-2	702.66	724.16	783.93	736.92	5.71	ppb
Potassium	39-2	574.23	587.06	574.56	578.62	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.76	-0.10	0.12	-0.25		ppb
Selenium	82-1	0.03	-0.97	-0.15	-0.37		ppb
Silicon	28-1	776.75	746.84	763.57	762.39	1.97	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.51	ppb
Silver	107-1	0.04	0.04	0.06	0.05	20.16	ppb
Sodium	23-2	10600.06	10712.55	10698.07	10670.22	0.57	ppb
Strontium	86-1	20.62	21.08	20.60	20.76	1.31	ppb
Strontium	88-1	20.65	21.21	20.97	20.94	1.33	ppb
Sulfur	34-1	1728.76	1862.23	2153.31	1914.77	11.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.57	0.69	0.69	0.65	10.48	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	38.41	ppb
Vanadium	51-2	0.09	0.05	0.05	0.06	34.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.63	8.90	9.05	8.86	2.41	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	11.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-22	Instrumnet Name :	P7
Client Sample ID :	KAJD-58-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:16:52	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	6.11	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-23	Instrumnet Name :	P7
Client Sample ID :	KAJD-59-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:20:20	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.83	33.31	32.59	33.24	1.88	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	5.40	ppb
Arsenic	75-2	2.41	2.44	2.26	2.37	4.13	ppb
Barium	135-1	17.35	17.77	17.79	17.64	1.41	ppb
Barium	137-1	17.55	18.05	17.47	17.69	1.78	ppb
Beryllium	9-1	0.03	0.00	0.00	0.01	169.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	4.75	4.35	4.76	8.75	ppb
Boron	11-1	4.01	4.87	4.30	4.40	9.97	ppb
Cadmium	111-1	2.18	2.41	2.27	2.29	4.98	ppb
Cadmium	106-1	1.34	1.65	0.95	1.32	26.59	ppb
Cadmium	108-1	2.29	2.60	2.24	2.37	8.14	ppb
Calcium	43-1	5787.88	6077.27	5892.70	5919.28	2.48	ppb
Calcium	44-1	5949.07	6119.25	6004.74	6024.35	1.44	ppb
Chromium	52-2	0.02	0.03	0.02	0.02	17.40	ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	23.29	ppb
Copper	63-2	125.57	126.55	128.30	126.81	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	43.39	44.78	45.66	44.61	2.56	ppb
Iron	57-2	43.40	52.02	49.18	48.20	9.12	ppb
Lead	206-1	4.92	5.09	4.86	4.96	2.36	ppb
Lead	207-1	4.46	4.48	4.42	4.45	0.60	ppb
Lead	208-1	4.70	4.73	4.59	4.67	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1334.96	1330.91	1350.74	1338.87	0.78	ppb
Manganese	55-2	8.90	9.01	9.24	9.05	1.93	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-23	Instrumnet Name :	P7
Client Sample ID :	KAJD-59-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:20:20	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	2.35	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	25.86	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	22.15	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.04	12.64	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	17.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.46	0.47	0.47	1.23	ppb
Phosphorus	31-2	651.89	635.33	651.68	646.30	1.47	ppb
Potassium	39-2	563.56	578.45	577.68	573.23	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.96	0.95	0.64	86.61	ppb
Selenium	78-2	-0.58	-0.96	-0.43	-0.66		ppb
Selenium	82-1	0.60	-0.20	0.30	0.23	174.45	ppb
Silicon	28-1	748.89	781.24	761.33	763.82	2.14	ppb
Silver	109-1	0.03	0.02	0.02	0.02	13.26	ppb
Silver	107-1	0.04	0.04	0.03	0.04	5.99	ppb
Sodium	23-2	10370.43	10456.54	10567.18	10464.72	0.94	ppb
Strontium	86-1	20.50	20.66	20.93	20.70	1.07	ppb
Strontium	88-1	20.42	21.01	20.77	20.73	1.42	ppb
Sulfur	34-1	2081.48	2405.68	2189.84	2225.67	7.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	33.28	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	114.69	ppb
Tin	118-1	0.01	0.00	0.00	0.00	284.82	ppb
Titanium	47-1	1.51	1.50	1.22	1.41	11.64	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.12	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	8.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1071.82	1078.67	1089.77	1080.09	0.84	ppb
Zirconium	90-1	0.06	0.05	0.07	0.06	18.75	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-23	Instrumnet Name :	P7
Client Sample ID :	KAJD-59-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:20:20	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.05	0.06	21.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-24 Instrumnet Name : P7
 Client Sample ID : KAJD-60-FL4-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:23:48 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.49	12.55	13.13	12.06	11.51	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	5.51	ppb
Arsenic	75-2	0.36	0.29	0.26	0.30	17.26	ppb
Barium	135-1	17.14	17.94	17.52	17.53	2.28	ppb
Barium	137-1	17.46	17.12	17.22	17.26	1.01	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	5.04	3.96	4.71	13.99	ppb
Boron	11-1	4.67	4.68	4.73	4.69	0.63	ppb
Cadmium	111-1	1.39	1.42	1.28	1.36	5.31	ppb
Cadmium	106-1	0.61	1.40	-0.44	0.52	176.02	ppb
Cadmium	108-1	1.13	1.34	1.36	1.27	9.99	ppb
Calcium	43-1	5901.84	5991.13	5872.39	5921.79	1.04	ppb
Calcium	44-1	5996.01	5989.27	5976.46	5987.25	0.17	ppb
Chromium	52-2	0.09	0.11	0.14	0.11	23.94	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	32.07	ppb
Copper	63-2	121.35	121.07	122.83	121.75	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.43	20.21	21.92	20.85	4.46	ppb
Iron	57-2	26.72	24.52	24.48	25.24	5.09	ppb
Lead	206-1	3.74	3.83	3.76	3.78	1.26	ppb
Lead	207-1	3.50	3.42	3.46	3.46	1.22	ppb
Lead	208-1	3.62	3.64	3.63	3.63	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1337.51	1336.26	1337.45	1337.07	0.05	ppb
Manganese	55-2	11.61	11.82	11.54	11.66	1.25	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-24 Instrumnet Name : P7
 Client Sample ID : KAJD-60-FL4-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:23:48 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	26.26	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.57	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	11.96	ppb
Molybdenum	97-1	0.03	0.06	0.06	0.05	38.35	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	27.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.36	0.37	0.34	8.98	ppb
Phosphorus	31-2	794.53	699.62	702.22	732.13	7.38	ppb
Potassium	39-2	574.43	571.58	574.65	573.55	0.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.23	-1.52	-0.26	-0.51		ppb
Selenium	82-1	0.73	0.98	-0.06	0.55	99.29	ppb
Silicon	28-1	755.11	764.69	755.77	758.53	0.71	ppb
Silver	109-1	0.02	0.02	0.01	0.02	17.59	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.72	ppb
Sodium	23-2	10489.35	10471.01	10514.19	10491.52	0.21	ppb
Strontium	86-1	19.98	19.80	20.12	19.97	0.80	ppb
Strontium	88-1	20.36	20.56	20.39	20.44	0.52	ppb
Sulfur	34-1	2157.30	2252.95	2289.59	2233.28	3.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.55	0.77	0.88	0.74	22.73	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	26.70	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	1.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	982.98	981.48	992.59	985.68	0.61	ppb
Zirconium	90-1	0.04	0.03	0.04	0.03	10.97	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-24	Instrumnet Name :	P7
Client Sample ID :	KAJD-60-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:23:48	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	24.61	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-25 Instrumnet Name : P7
 Client Sample ID : KAJD-61-FL4-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:27:16 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.64	16.87	14.63	16.71	12.02	ppb
Antimony	121-1	0.04	0.05	0.04	0.05	13.13	ppb
Arsenic	75-2	0.26	0.23	0.30	0.26	13.46	ppb
Barium	135-1	17.33	17.40	16.52	17.08	2.86	ppb
Barium	137-1	17.07	17.50	17.30	17.29	1.26	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	5.08	4.89	4.75	8.80	ppb
Boron	11-1	4.42	4.50	4.46	4.46	0.89	ppb
Cadmium	111-1	1.19	1.28	1.25	1.24	3.87	ppb
Cadmium	106-1	0.14	0.85	0.48	0.49	71.82	ppb
Cadmium	108-1	1.66	1.27	1.34	1.42	14.52	ppb
Calcium	43-1	5900.28	6018.22	6043.77	5987.43	1.28	ppb
Calcium	44-1	6081.93	6123.36	6048.26	6084.52	0.62	ppb
Chromium	52-2	0.07	0.05	0.11	0.08	41.95	ppb
Cobalt	59-2	-0.01	0.01	0.00	0.00	299.24	ppb
Copper	63-2	102.65	102.53	104.15	103.11	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.15	22.94	23.36	22.82	2.68	ppb
Iron	57-2	24.98	26.66	32.56	28.07	14.19	ppb
Lead	206-1	3.88	3.77	3.88	3.85	1.69	ppb
Lead	207-1	3.45	3.44	3.47	3.45	0.36	ppb
Lead	208-1	3.63	3.61	3.59	3.61	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1331.88	1325.98	1327.17	1328.34	0.23	ppb
Manganese	55-2	12.19	11.74	12.33	12.09	2.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-25	Instrumnet Name :	P7
Client Sample ID :	KAJD-61-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:27:16	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	16.26	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	37.85	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	11.08	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	12.03	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	17.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.51	0.55	0.55	0.54	4.36	ppb
Phosphorus	31-2	718.16	717.23	816.47	750.62	7.60	ppb
Potassium	39-2	564.63	573.92	563.73	567.43	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.26	-0.59	-0.67	-0.51		ppb
Selenium	82-1	0.67	0.58	0.21	0.48	50.61	ppb
Silicon	28-1	758.10	762.66	834.81	785.19	5.48	ppb
Silver	109-1	0.01	0.02	0.01	0.01	18.77	ppb
Silver	107-1	0.01	0.02	0.01	0.02	20.58	ppb
Sodium	23-2	10521.28	10511.03	10502.20	10511.50	0.09	ppb
Strontium	86-1	20.26	19.34	19.93	19.85	2.34	ppb
Strontium	88-1	20.10	19.93	20.38	20.14	1.12	ppb
Sulfur	34-1	1657.17	1958.27	1637.30	1750.91	10.27	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.67	0.85	0.67	0.73	13.98	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	38.63	ppb
Vanadium	51-2	0.04	0.07	0.08	0.06	35.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	899.01	898.28	898.95	898.75	0.04	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	12.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-25	Instrumnet Name :	P7
Client Sample ID :	KAJD-61-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:27:16	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.04	0.04	23.85	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-26	Instrumnet Name :	P7
Client Sample ID :	KAJD-62-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:30:45	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.18	25.27	22.30	22.92	9.21	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	20.82	ppb
Arsenic	75-2	0.25	0.28	0.28	0.27	7.27	ppb
Barium	135-1	17.09	17.44	16.88	17.14	1.64	ppb
Barium	137-1	17.21	17.11	17.26	17.19	0.45	ppb
Beryllium	9-1	0.02	0.01	-0.01	0.01	344.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.85	4.95	4.85	2.24	ppb
Boron	11-1	4.60	4.35	4.35	4.43	3.26	ppb
Cadmium	111-1	1.73	1.74	1.64	1.70	3.11	ppb
Cadmium	106-1	1.23	1.19	0.56	0.99	37.67	ppb
Cadmium	108-1	1.62	2.00	2.22	1.95	15.40	ppb
Calcium	43-1	7368.01	7449.68	7638.75	7485.48	1.86	ppb
Calcium	44-1	7521.70	7522.38	7715.41	7586.50	1.47	ppb
Chromium	52-2	1.11	1.17	1.29	1.19	7.95	ppb
Cobalt	59-2	0.03	0.04	0.03	0.04	18.17	ppb
Copper	63-2	107.82	108.65	110.11	108.86	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.81	30.82	29.75	30.46	2.03	ppb
Iron	57-2	30.68	39.86	33.17	34.57	13.74	ppb
Lead	206-1	5.47	5.52	5.68	5.56	2.01	ppb
Lead	207-1	5.00	4.94	5.04	4.99	1.04	ppb
Lead	208-1	5.20	5.18	5.32	5.23	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1330.13	1334.66	1336.95	1333.91	0.26	ppb
Manganese	55-2	17.51	17.56	17.95	17.67	1.37	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-26	Instrumnet Name :	P7
Client Sample ID :	KAJD-62-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:30:45	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	18.30	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	30.58	ppb
Molybdenum	96-1	0.07	0.04	0.04	0.05	31.03	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	16.24	ppb
Molybdenum	98-1	0.05	0.05	0.07	0.06	28.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.54	1.62	1.56	1.57	2.56	ppb
Phosphorus	31-2	644.70	686.84	652.90	661.48	3.38	ppb
Potassium	39-2	602.76	619.14	629.38	617.09	2.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.72	0.33	-0.76	-0.38		ppb
Selenium	82-1	0.57	0.75	0.29	0.53	43.07	ppb
Silicon	28-1	735.38	756.34	769.43	753.72	2.28	ppb
Silver	109-1	0.02	0.02	0.01	0.02	31.21	ppb
Silver	107-1	0.03	0.02	0.02	0.02	14.76	ppb
Sodium	23-2	10406.02	10458.16	10521.60	10461.93	0.55	ppb
Strontium	86-1	20.27	20.19	20.42	20.30	0.56	ppb
Strontium	88-1	20.86	20.51	20.84	20.74	0.93	ppb
Sulfur	34-1	1679.22	1777.21	2431.59	1962.67	20.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	12.12	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.46	ppb
Tin	118-1	0.46	0.47	0.44	0.46	3.14	ppb
Titanium	47-1	0.71	0.82	0.73	0.75	8.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	31.57	ppb
Vanadium	51-2	0.09	0.07	0.09	0.08	13.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1284.23	1291.43	1294.78	1290.15	0.42	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	23.26	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-26	Instrumnet Name :	P7
Client Sample ID :	KAJD-62-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:30:45	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.04	0.05	15.09	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-27 Instrumnet Name : P7
 Client Sample ID : KAJD-63-FL4-BRT-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:34:14 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.64	7.72	6.89	8.09	17.43	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	14.41	ppb
Arsenic	75-2	0.22	0.26	0.22	0.23	8.65	ppb
Barium	135-1	16.53	16.44	15.64	16.20	3.01	ppb
Barium	137-1	16.52	16.25	16.27	16.34	0.91	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	34.75	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.54	4.74	4.67	2.37	ppb
Boron	11-1	4.88	4.77	4.82	4.82	1.11	ppb
Cadmium	111-1	9.96	10.05	9.40	9.81	3.57	ppb
Cadmium	106-1	8.70	9.77	6.70	8.39	18.53	ppb
Cadmium	108-1	9.43	9.79	9.38	9.54	2.33	ppb
Calcium	43-1	6187.69	6206.23	6257.09	6217.00	0.58	ppb
Calcium	44-1	6350.71	6349.30	6296.45	6332.15	0.49	ppb
Chromium	52-2	-0.02	-0.01	-0.05	-0.03		ppb
Cobalt	59-2	0.11	0.11	0.11	0.11	2.42	ppb
Copper	63-2	153.51	152.44	153.14	153.03	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.58	21.04	21.48	21.04	2.13	ppb
Iron	57-2	26.04	27.23	26.35	26.54	2.32	ppb
Lead	206-1	11.36	11.34	11.18	11.30	0.88	ppb
Lead	207-1	9.80	9.69	9.79	9.76	0.58	ppb
Lead	208-1	10.47	10.41	10.36	10.41	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1435.88	1425.09	1436.93	1432.64	0.46	ppb
Manganese	55-2	11.81	11.84	11.68	11.78	0.73	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-27 Instrumnet Name : P7
 Client Sample ID : KAJD-63-FL4-BRT-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:34:14 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	43.15	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	1.47	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	10.01	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	50.44	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	22.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.85	21.46	20.88	21.40	2.28	ppb
Phosphorus	31-2	507.46	429.02	411.03	449.17	11.42	ppb
Potassium	39-2	612.50	600.72	603.58	605.60	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.43	-0.82	0.51	-0.25		ppb
Selenium	82-1	0.80	0.44	0.24	0.49	58.33	ppb
Silicon	28-1	789.98	795.42	779.60	788.33	1.02	ppb
Silver	109-1	0.07	0.07	0.06	0.07	11.23	ppb
Silver	107-1	0.05	0.07	0.06	0.06	16.21	ppb
Sodium	23-2	10801.93	10658.22	10739.95	10733.37	0.67	ppb
Strontium	86-1	21.09	21.18	21.58	21.28	1.22	ppb
Strontium	88-1	21.51	21.36	21.36	21.41	0.39	ppb
Sulfur	34-1	1947.30	2096.86	1949.27	1997.81	4.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	0.11	0.10	0.13	0.11	13.92	ppb
Titanium	47-1	0.53	0.41	0.53	0.49	13.68	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	34.67	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	0.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2301.03	2281.03	2310.05	2297.37	0.65	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	27.36	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-27	Instrumnet Name :	P7
Client Sample ID :	KAJD-63-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:34:14	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	10.01	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	0.82	0.81	0.82	1.32	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	154.59	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	0.02	0.02	-0.01	0.01	161.21	ppb
Barium	137-1	-0.01	0.01	0.01	0.00	720.89	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	157.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.75	1.83	2.10	1.89	9.58	ppb
Boron	11-1	1.51	1.53	1.47	1.50	2.18	ppb
Cadmium	111-1	-0.08	-0.08	0.03	-0.04		ppb
Cadmium	106-1	-0.98	-0.88	0.41	-0.48		ppb
Cadmium	108-1	0.00	0.00	-0.02	-0.01		ppb
Calcium	43-1	14.98	26.81	20.34	20.71	28.59	ppb
Calcium	44-1	14.39	13.37	14.52	14.10	4.49	ppb
Chromium	52-2	0.06	0.02	-0.02	0.02	210.66	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.14	0.17	0.16	0.16	10.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.39	0.55	0.57	0.50	18.89	ppb
Iron	57-2	0.82	-0.21	-0.46	0.05	1362.28	ppb
Lead	206-1	498.64	502.23	496.65	499.17	0.57	ppb
Lead	207-1	502.59	505.28	497.69	501.86	0.77	ppb
Lead	208-1	505.53	509.80	505.92	507.08	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.19	-0.85	-0.39		ppb
Manganese	55-2	-0.23	-0.24	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.28	-0.25	-0.27		ppb
Phosphorus	31-2	-0.27	1.48	-2.62	-0.47		ppb
Potassium	39-2	19.27	18.14	12.21	16.54	22.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.69	-0.55	0.18	-0.35		ppb
Selenium	82-1	-0.19	-0.42	-0.40	-0.34		ppb
Silicon	28-1	1.47	1.94	2.62	2.01	28.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.46	ppb
Sodium	23-2	8.81	11.35	11.44	10.53	14.15	ppb
Strontium	86-1	-0.05	0.02	0.05	0.01	464.84	ppb
Strontium	88-1	0.05	0.05	0.05	0.05	5.61	ppb
Sulfur	34-1	1175.44	1126.57	1052.99	1118.33	5.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.04	0.03	0.03	21.00	ppb
Titanium	47-1	0.07	0.01	0.00	0.03	164.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	50.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.35	1.49	1.35	1.40	5.96	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	149.46	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB95 Instrumnet Name : P7
 Client Sample ID : CCB95 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:41:10 DataFile Name : 155CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.08	-0.02	0.15	141.78	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	0.02	0.03	0.01	598.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.54	0.66	0.85	0.68	22.81	ppb
Boron	11-1	0.50	0.59	0.58	0.55	8.87	ppb
Cadmium	111-1	0.04	0.00	0.00	0.01	162.83	ppb
Cadmium	106-1	0.51	0.19	0.11	0.27	78.70	ppb
Cadmium	108-1	0.02	0.09	0.09	0.07	57.45	ppb
Calcium	43-1	1.03	0.39	1.40	0.94	54.64	ppb
Calcium	44-1	-2.66	-3.74	-3.64	-3.35		ppb
Chromium	52-2	-0.02	-0.04	-0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.16	0.12	0.09	0.12	27.56	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	-0.17	-0.29	-0.33	-0.26		ppb
Iron	57-2	0.08	-0.47	0.37	0.00		ppb
Lead	206-1	0.05	0.03	0.04	0.04	23.07	ppb
Lead	207-1	0.06	0.04	0.03	0.04	36.95	ppb
Lead	208-1	0.06	0.04	0.04	0.05	23.98	ppb
Lithium	6-1						%
Magnesium	24-2	-0.98	-1.56	-1.61	-1.39		ppb
Manganese	55-2	-0.28	-0.29	-0.27	-0.28		ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB95 Instrumnet Name : P7
 Client Sample ID : CCB95 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:41:10 DataFile Name : 155CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.26	-0.29	-0.26		ppb
Phosphorus	31-2	-2.66	-6.54	7.59	-0.54		ppb
Potassium	39-2	10.00	7.62	16.39	11.34	40.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.50	0.17	173.21	ppb
Selenium	78-2	-0.37	-0.72	-0.62	-0.57		ppb
Selenium	82-1	-0.34	-0.60	-0.04	-0.33		ppb
Silicon	28-1	-4.44	-4.15	-4.32	-4.30		ppb
Silver	109-1	0.00	0.00	0.01	0.00	60.56	ppb
Silver	107-1	0.01	0.01	0.00	0.00	81.19	ppb
Sodium	23-2	2.54	3.49	5.33	3.78	37.47	ppb
Strontium	86-1	0.04	-0.04	-0.06	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	19.31	ppb
Sulfur	34-1	1301.83	1341.19	1493.68	1378.90	7.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.00	0.01	0.01	58.61	ppb
Titanium	47-1	-0.02	0.05	0.04	0.02	172.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	837.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.44	0.38	0.43	0.42	8.01	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:41:10	DataFile Name :	155CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.03	0.01	172.00	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-28 Instrumnet Name : P7
 Client Sample ID : KAJD-64-FL4-BRT-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:44:39 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.50	24.99	34.07	27.19	22.40	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	10.96	ppb
Arsenic	75-2	0.33	0.24	0.31	0.29	17.13	ppb
Barium	135-1	17.57	16.97	17.48	17.34	1.87	ppb
Barium	137-1	17.44	17.36	17.49	17.43	0.39	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	1071.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	4.23	5.03	4.51	9.91	ppb
Boron	11-1	4.20	4.34	4.24	4.26	1.76	ppb
Cadmium	111-1	8.44	8.69	8.53	8.55	1.47	ppb
Cadmium	106-1	6.26	7.65	7.47	7.12	10.59	ppb
Cadmium	108-1	7.71	7.53	7.26	7.50	3.08	ppb
Calcium	43-1	6047.66	6072.45	6154.00	6091.37	0.91	ppb
Calcium	44-1	6215.03	6154.91	6141.22	6170.39	0.64	ppb
Chromium	52-2	0.03	0.01	0.04	0.03	72.99	ppb
Cobalt	59-2	0.03	0.01	0.01	0.02	51.13	ppb
Copper	63-2	185.89	184.96	187.09	185.98	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.88	61.86	63.34	61.69	2.82	ppb
Iron	57-2	71.83	61.63	66.38	66.61	7.67	ppb
Lead	206-1	12.01	12.25	12.24	12.16	1.12	ppb
Lead	207-1	10.70	10.89	10.73	10.77	0.97	ppb
Lead	208-1	11.34	11.48	11.43	11.42	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1368.53	1384.12	1382.39	1378.35	0.62	ppb
Manganese	55-2	38.18	37.35	38.71	38.08	1.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-28	Instrumnet Name :	P7
Client Sample ID :	KAJD-64-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:44:39	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.03	0.04	28.27	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	13.27	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	15.15	ppb
Molybdenum	97-1	0.06	0.02	0.03	0.04	51.00	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	19.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.30	1.35	1.31	2.30	ppb
Phosphorus	31-2	496.31	475.99	488.30	486.87	2.10	ppb
Potassium	39-2	584.51	576.75	589.98	583.75	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.00	0.94	0.62	86.60	ppb
Selenium	78-2	-0.85	-0.05	-0.77	-0.56		ppb
Selenium	82-1	-0.11	0.11	0.34	0.12	196.75	ppb
Silicon	28-1	893.51	876.71	874.75	881.65	1.17	ppb
Silver	109-1	0.07	0.06	0.07	0.06	10.70	ppb
Silver	107-1	0.06	0.07	0.06	0.06	7.69	ppb
Sodium	23-2	10499.38	10434.99	10544.06	10492.81	0.52	ppb
Strontium	86-1	20.53	20.63	20.44	20.53	0.47	ppb
Strontium	88-1	21.00	21.13	20.64	20.93	1.21	ppb
Sulfur	34-1	1982.10	1961.46	1849.72	1931.10	3.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.00	-0.01	0.00	2250.54	ppb
Titanium	47-1	0.94	0.96	1.51	1.14	28.34	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.55	ppb
Vanadium	51-2	0.07	0.09	0.09	0.09	15.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2138.66	2115.53	2160.14	2138.11	1.04	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-28	Instrumnet Name :	P7
Client Sample ID :	KAJD-64-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:44:39	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.06	0.06	4.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-29 Instrumnet Name : P7
 Client Sample ID : KAJD-65-FL4-BRB409-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:48:08 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.11	6.54	11.59	9.08	27.79	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	3.95	ppb
Arsenic	75-2	0.22	0.31	0.46	0.33	36.77	ppb
Barium	135-1	18.70	18.74	19.00	18.81	0.87	ppb
Barium	137-1	19.11	18.76	18.84	18.90	0.96	ppb
Beryllium	9-1	-0.02	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	4.67	4.49	4.57	1.92	ppb
Boron	11-1	4.40	4.70	4.41	4.51	3.76	ppb
Cadmium	111-1	-0.06	-0.06	0.04	-0.03		ppb
Cadmium	106-1	-1.23	-1.21	0.22	-0.74		ppb
Cadmium	108-1	0.06	0.12	0.06	0.08	43.14	ppb
Calcium	43-1	6047.09	5986.28	6094.57	6042.64	0.90	ppb
Calcium	44-1	6078.51	6153.59	6141.11	6124.40	0.66	ppb
Chromium	52-2	-0.02	0.00	0.01	0.00		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	25.74	ppb
Copper	63-2	266.37	268.97	266.82	267.39	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.29	19.05	17.11	17.81	6.02	ppb
Iron	57-2	22.33	25.49	18.47	22.10	15.92	ppb
Lead	206-1	0.90	0.95	0.94	0.93	2.95	ppb
Lead	207-1	0.80	0.85	0.80	0.82	3.87	ppb
Lead	208-1	0.85	0.88	0.86	0.86	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	1358.28	1367.67	1362.41	1362.79	0.35	ppb
Manganese	55-2	10.12	10.07	9.84	10.01	1.48	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-29	Instrumnet Name :	P7
Client Sample ID :	KAJD-65-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:48:08	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	26.17	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.03	29.94	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	11.97	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	59.83	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.79	14.96	15.04	14.93	0.85	ppb
Phosphorus	31-2	648.47	706.32	695.02	683.27	4.49	ppb
Potassium	39-2	583.52	576.60	572.78	577.64	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.24	-0.63	-0.90	-0.59		ppb
Selenium	82-1	0.41	0.69	0.49	0.53	26.99	ppb
Silicon	28-1	751.85	765.88	773.91	763.88	1.46	ppb
Silver	109-1	0.02	0.02	0.03	0.03	20.53	ppb
Silver	107-1	0.03	0.03	0.02	0.03	9.54	ppb
Sodium	23-2	10635.52	10711.28	10660.39	10669.07	0.36	ppb
Strontium	86-1	21.37	20.69	21.25	21.10	1.73	ppb
Strontium	88-1	21.18	21.13	20.95	21.08	0.58	ppb
Sulfur	34-1	1833.10	1946.91	2024.84	1934.95	4.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.78	0.68	0.74	0.73	7.41	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	62.87	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	8.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	135.96	137.49	135.60	136.35	0.74	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	34.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-29	Instrumnet Name :	P7
Client Sample ID :	KAJD-65-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:48:08	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.15	0.07	94.25	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-30 Instrumnet Name : P7
 Client Sample ID : KAJD-66-FL4-BRB409-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:51:36 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.74	9.74	10.61	10.69	9.40	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.92	ppb
Arsenic	75-2	0.30	0.27	0.28	0.29	5.55	ppb
Barium	135-1	17.84	18.52	17.67	18.01	2.49	ppb
Barium	137-1	18.35	18.77	18.43	18.52	1.21	ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	34.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.05	4.88	4.60	10.40	ppb
Boron	11-1	4.15	4.14	4.02	4.10	1.78	ppb
Cadmium	111-1	-0.12	-0.07	-0.11	-0.10		ppb
Cadmium	106-1	-1.72	-0.97	-1.56	-1.42		ppb
Cadmium	108-1	0.06	0.06	0.04	0.06	20.68	ppb
Calcium	43-1	5911.86	5983.40	5940.23	5945.16	0.61	ppb
Calcium	44-1	6009.11	6037.92	6012.43	6019.82	0.26	ppb
Chromium	52-2	0.01	0.05	-0.02	0.01	247.18	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	257.24	ppb
Copper	63-2	251.31	250.90	251.84	251.35	0.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.43	20.14	19.37	19.98	2.74	ppb
Iron	57-2	23.57	22.03	25.02	23.54	6.34	ppb
Lead	206-1	0.73	0.70	0.69	0.70	2.88	ppb
Lead	207-1	0.61	0.62	0.60	0.61	1.96	ppb
Lead	208-1	0.68	0.67	0.66	0.67	1.94	ppb
Lithium	6-1						%
Magnesium	24-2	1328.89	1328.66	1327.46	1328.34	0.06	ppb
Manganese	55-2	10.86	10.67	10.43	10.65	2.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-30	Instrumnet Name :	P7
Client Sample ID :	KAJD-66-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:51:36	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	15.63	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.00	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	29.47	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	36.18	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	21.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.14	2.20	2.16	1.78	ppb
Phosphorus	31-2	759.86	651.11	732.39	714.46	7.91	ppb
Potassium	39-2	573.56	571.10	573.16	572.61	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.56	-0.71	-0.08	-0.45		ppb
Selenium	82-1	0.28	0.16	0.12	0.19	44.87	ppb
Silicon	28-1	753.11	748.29	739.73	747.04	0.91	ppb
Silver	109-1	0.03	0.04	0.04	0.04	4.97	ppb
Silver	107-1	0.03	0.04	0.03	0.03	12.03	ppb
Sodium	23-2	10608.48	10564.18	10551.24	10574.63	0.28	ppb
Strontium	86-1	20.59	20.24	20.68	20.50	1.14	ppb
Strontium	88-1	20.66	20.65	20.64	20.65	0.06	ppb
Sulfur	34-1	1841.01	1911.27	2231.00	1994.43	10.42	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		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.80	0.74	0.73	0.76	4.36	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	20.07	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	9.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.11	12.23	12.65	12.66	3.47	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	9.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-30	Instrumnet Name :	P7
Client Sample ID :	KAJD-66-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:51:36	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	16.08	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BL	Instrumnet Name :	P7
Client Sample ID :	PB99641BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:55:05	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	-0.23	-0.13	0.06	733.00	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	0.01	0.01	0.01	0.01	44.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.58	0.59	0.43	0.53	17.32	ppb
Boron	11-1	0.81	0.67	0.65	0.71	12.03	ppb
Cadmium	111-1	-0.07	-0.12	-0.07	-0.09		ppb
Cadmium	106-1	-0.81	-1.46	-0.87	-1.05		ppb
Cadmium	108-1	0.02	0.00	0.00	0.01	182.95	ppb
Calcium	43-1	-0.64	3.24	1.10	1.24	157.38	ppb
Calcium	44-1	-3.35	-3.34	-3.03	-3.24		ppb
Chromium	52-2	-0.05	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.10	0.15	0.07	0.11	34.41	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	-0.22	-0.18	-0.18	-0.19		ppb
Iron	57-2	-0.15	0.14	0.23	0.07	266.63	ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-1.21	-0.60	-0.87		ppb
Manganese	55-2	-0.30	-0.28	-0.28	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BL	Instrumnet Name :	P7
Client Sample ID :	PB99641BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:55:05	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.27	-0.31	-0.28	-0.29		ppb
Phosphorus	31-2	-5.91	1.59	1.46	-0.95		ppb
Potassium	39-2	14.98	11.20	2.81	9.66	64.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.03	-0.61	0.04	-0.20		ppb
Selenium	82-1	-0.58	0.73	0.76	0.30	252.64	ppb
Silicon	28-1	-6.25	-5.06	-5.02	-5.44		ppb
Silver	109-1	0.00	0.01	0.00	0.00	41.78	ppb
Silver	107-1	0.01	0.00	0.00	0.00	212.05	ppb
Sodium	23-2	5.32	4.46	3.57	4.45	19.72	ppb
Strontium	86-1	-0.02	-0.05	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	145.74	ppb
Sulfur	34-1	790.37	967.61	1133.49	963.82	17.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	100.85	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.01	0.01	46.02	ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	16696.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	146.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.39	0.50	0.42	0.43	13.01	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BL	Instrumnet Name :	P7
Client Sample ID :	PB99641BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:55:05	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	354.16	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99641BS Instrumnet Name : P7
 Client Sample ID : PB99641BS Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:58:33 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.94	0.84	0.69	50.41	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	276.38	ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00		ppb
Barium	135-1	0.01	0.00	0.00	0.00	90.16	ppb
Barium	137-1	0.01	-0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.71	0.99	0.87	1.19	37.91	ppb
Boron	11-1	1.19	1.32	1.18	1.23	6.06	ppb
Cadmium	111-1	0.00	-0.07	-0.17	-0.08		ppb
Cadmium	106-1	0.05	-0.87	-2.03	-0.95		ppb
Cadmium	108-1	0.02	0.05	-0.02	0.01	241.85	ppb
Calcium	43-1	4.18	6.71	4.98	5.29	24.40	ppb
Calcium	44-1	0.10	-0.14	0.67	0.21	198.24	ppb
Chromium	52-2	0.05	0.02	0.06	0.04	43.56	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.11	0.11	0.18	0.14	31.05	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	-0.03	-0.06	0.21	0.04	372.72	ppb
Iron	57-2	1.31	-0.52	0.40	0.40	231.91	ppb
Lead	206-1	508.18	506.06	506.93	507.06	0.21	ppb
Lead	207-1	512.55	510.95	511.49	511.66	0.16	ppb
Lead	208-1	518.75	516.39	515.74	516.96	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	-1.01	-0.48	-1.05	-0.85		ppb
Manganese	55-2	-0.28	-0.26	-0.26	-0.27		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BS	Instrumnet Name :	P7
Client Sample ID :	PB99641BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:58:33	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.27	-0.25	-0.26		ppb
Phosphorus	31-2	16.77	23.22	7.81	15.93	48.58	ppb
Potassium	39-2	9.73	16.03	9.61	11.79	31.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.28	-0.37	0.05	-0.53		ppb
Selenium	82-1	0.78	-0.71	0.14	0.07	1052.58	ppb
Silicon	28-1	-2.33	-1.91	-3.64	-2.62		ppb
Silver	109-1	0.01	0.00	0.00	0.00	42.32	ppb
Silver	107-1	0.00	0.00	0.01	0.00	106.80	ppb
Sodium	23-2	7.60	5.64	6.56	6.60	14.81	ppb
Strontium	86-1	-0.05	-0.02	0.01	-0.02		ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	1072.03	1141.81	919.78	1044.54	10.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	285.30	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.04	0.03	0.03	35.56	ppb
Titanium	47-1	0.03	0.04	-0.02	0.02	169.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.08	0.89	0.85	0.94	12.76	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	273.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BS	Instrumnet Name :	P7
Client Sample ID :	PB99641BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:58:33	DataFile Name :	160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	46.34	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-01 Instrumnet Name : P7
 Client Sample ID : QAGS-01-C11-BRBGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:02:02 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.74	17.05	14.70	15.50	8.69	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	9.98	ppb
Arsenic	75-2	0.26	0.26	0.22	0.25	9.13	ppb
Barium	135-1	17.23	17.85	17.34	17.47	1.88	ppb
Barium	137-1	17.14	17.76	17.72	17.54	2.00	ppb
Beryllium	9-1	0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.98	3.65	3.67	3.77	4.99	ppb
Boron	11-1	3.78	3.98	3.90	3.89	2.64	ppb
Cadmium	111-1	0.03	-0.05	-0.08	-0.04		ppb
Cadmium	106-1	0.12	-0.90	-1.42	-0.73		ppb
Cadmium	108-1	0.00	0.04	0.08	0.04	108.47	ppb
Calcium	43-1	5624.20	5616.81	5734.64	5658.55	1.17	ppb
Calcium	44-1	5754.34	5784.32	5783.50	5774.05	0.30	ppb
Chromium	52-2	0.03	0.11	0.04	0.06	70.86	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	16.49	ppb
Copper	63-2	169.78	172.65	169.31	170.58	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	38.50	39.64	39.69	39.28	1.72	ppb
Iron	57-2	43.50	48.10	45.04	45.55	5.14	ppb
Lead	206-1	2.43	2.39	2.37	2.40	1.17	ppb
Lead	207-1	2.25	2.32	2.18	2.25	3.09	ppb
Lead	208-1	2.34	2.34	2.31	2.33	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1334.48	1335.39	1320.50	1330.13	0.63	ppb
Manganese	55-2	25.12	25.22	24.82	25.05	0.84	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-01	Instrumnet Name :	P7
Client Sample ID :	QAGS-01-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:02:02	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	14.62	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	13.57	ppb
Molybdenum	96-1	0.02	0.03	0.05	0.03	39.43	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.02	35.59	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	37.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.59	0.68	0.61	10.75	ppb
Phosphorus	31-2	700.64	742.79	630.02	691.15	8.24	ppb
Potassium	39-2	568.53	564.56	554.59	562.56	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.66	-0.43	-0.44	-0.51		ppb
Selenium	82-1	0.65	0.15	0.85	0.55	65.06	ppb
Silicon	28-1	774.61	781.05	783.28	779.65	0.58	ppb
Silver	109-1	0.04	0.04	0.04	0.04	4.69	ppb
Silver	107-1	0.05	0.04	0.06	0.05	14.36	ppb
Sodium	23-2	10273.99	10320.10	10318.48	10304.19	0.25	ppb
Strontium	86-1	19.66	19.62	19.49	19.59	0.45	ppb
Strontium	88-1	20.06	19.83	19.96	19.95	0.57	ppb
Sulfur	34-1	1477.82	1735.73	1862.82	1692.12	11.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.00	0.01	134.35	ppb
Titanium	47-1	0.65	0.79	0.85	0.77	13.37	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.78	ppb
Vanadium	51-2	0.06	0.06	0.08	0.06	18.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	199.50	204.17	199.29	200.99	1.37	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	3.13	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-01	Instrumnet Name :	P7
Client Sample ID :	QAGS-01-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:02:02	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.05	0.04	14.22	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-02 Instrumnet Name : P7
 Client Sample ID : QAGS-02-C11-BRBGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:05:30 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.63	13.22	13.83	12.56	13.55	ppb
Antimony	121-1	0.03	0.03	0.04	0.03	24.80	ppb
Arsenic	75-2	0.31	0.22	0.25	0.26	17.20	ppb
Barium	135-1	16.88	16.77	16.92	16.86	0.48	ppb
Barium	137-1	16.89	17.38	17.00	17.09	1.49	ppb
Beryllium	9-1	-0.01	0.00	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.65	4.51	4.42	6.31	ppb
Boron	11-1	3.97	4.42	4.33	4.24	5.66	ppb
Cadmium	111-1	-0.08	-0.07	-0.15	-0.10		ppb
Cadmium	106-1	-0.96	-0.85	-1.97	-1.26		ppb
Cadmium	108-1	0.06	-0.02	0.02	0.02	228.57	ppb
Calcium	43-1	5644.15	5694.01	5655.63	5664.60	0.46	ppb
Calcium	44-1	5745.91	5762.15	5759.66	5755.91	0.15	ppb
Chromium	52-2	0.09	0.08	0.04	0.07	37.97	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	53.19	ppb
Copper	63-2	132.43	132.34	131.25	132.00	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.63	29.49	29.07	29.06	1.47	ppb
Iron	57-2	30.92	32.40	32.45	31.93	2.72	ppb
Lead	206-1	0.49	0.48	0.50	0.49	1.71	ppb
Lead	207-1	0.44	0.40	0.42	0.42	5.24	ppb
Lead	208-1	0.46	0.46	0.46	0.46	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	1315.13	1328.67	1302.55	1315.45	0.99	ppb
Manganese	55-2	16.96	16.40	16.28	16.55	2.20	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-02	Instrumnet Name :	P7
Client Sample ID :	QAGS-02-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:05:30	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	5.45	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.03	32.26	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	23.08	ppb
Molybdenum	97-1	0.02	0.00	0.05	0.02	99.70	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	20.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.03	0.07	0.02	205.75	ppb
Phosphorus	31-2	724.75	692.79	673.91	697.15	3.69	ppb
Potassium	39-2	549.25	552.20	549.02	550.16	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.00	0.16	173.21	ppb
Selenium	78-2	-0.66	0.42	0.05	-0.06		ppb
Selenium	82-1	0.66	-0.66	0.22	0.07	920.59	ppb
Silicon	28-1	868.77	859.47	865.42	864.56	0.54	ppb
Silver	109-1	0.02	0.01	0.01	0.01	43.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.76	ppb
Sodium	23-2	10310.21	10287.04	10198.47	10265.24	0.57	ppb
Strontium	86-1	19.63	19.80	19.59	19.67	0.57	ppb
Strontium	88-1	19.92	19.72	20.00	19.88	0.73	ppb
Sulfur	34-1	1908.85	1920.03	1978.66	1935.85	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.01	0.00	0.00	0.00	277.55	ppb
Titanium	47-1	0.74	1.02	0.61	0.79	26.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.46	ppb
Vanadium	51-2	0.04	0.07	0.08	0.07	37.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.16	11.14	11.68	11.33	2.72	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-02	Instrumnet Name :	P7
Client Sample ID :	QAGS-02-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:05:30	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	11.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-03	Instrumnet Name :	P7
Client Sample ID :	QAGS-03-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:08:58	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.51	31.18	27.81	29.17	6.10	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	6.12	ppb
Arsenic	75-2	0.25	0.17	0.24	0.22	19.38	ppb
Barium	135-1	17.59	17.69	17.90	17.72	0.90	ppb
Barium	137-1	18.37	17.78	17.82	17.99	1.83	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	127.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	4.27	5.24	4.79	10.23	ppb
Boron	11-1	4.49	4.33	4.22	4.34	3.15	ppb
Cadmium	111-1	-0.09	-0.07	-0.06	-0.07		ppb
Cadmium	106-1	-1.06	-0.88	-0.92	-0.95		ppb
Cadmium	108-1	0.13	0.02	0.02	0.06	112.34	ppb
Calcium	43-1	5958.27	5875.36	5908.00	5913.87	0.71	ppb
Calcium	44-1	6023.45	5991.67	6002.73	6005.95	0.27	ppb
Chromium	52-2	0.06	0.08	0.10	0.08	26.21	ppb
Cobalt	59-2	0.04	0.04	0.02	0.03	29.15	ppb
Copper	63-2	221.59	223.09	224.10	222.93	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.15	38.95	36.99	37.70	2.88	ppb
Iron	57-2	44.10	35.59	42.15	40.61	10.98	ppb
Lead	206-1	3.20	3.18	3.20	3.19	0.44	ppb
Lead	207-1	2.96	3.06	2.87	2.96	3.25	ppb
Lead	208-1	3.13	3.11	3.06	3.10	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1371.72	1372.15	1394.95	1379.61	0.96	ppb
Manganese	55-2	14.67	14.56	14.90	14.71	1.19	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-03	Instrumnet Name :	P7
Client Sample ID :	QAGS-03-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:08:58	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	23.95	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	39.11	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	4.78	ppb
Molybdenum	97-1	0.05	0.02	0.01	0.03	71.49	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	8.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.05	1.08	1.14	10.43	ppb
Phosphorus	31-2	683.17	626.45	654.08	654.57	4.33	ppb
Potassium	39-2	560.16	561.21	571.22	564.20	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.40	-0.50	-0.64	-0.51		ppb
Selenium	82-1	1.05	0.05	-0.46	0.22	354.77	ppb
Silicon	28-1	804.18	803.22	845.94	817.78	2.98	ppb
Silver	109-1	0.02	0.03	0.03	0.02	12.39	ppb
Silver	107-1	0.03	0.03	0.04	0.03	12.65	ppb
Sodium	23-2	10423.01	10363.26	10448.63	10411.63	0.42	ppb
Strontium	86-1	20.86	21.16	21.05	21.02	0.73	ppb
Strontium	88-1	20.92	20.77	20.70	20.80	0.53	ppb
Sulfur	34-1	1725.50	1886.09	2033.81	1881.80	8.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.07	0.06	19.75	ppb
Titanium	47-1	0.86	0.73	0.66	0.75	12.96	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	11.62	ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	13.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	306.61	308.89	308.26	307.92	0.38	ppb
Zirconium	90-1	0.03	0.04	0.04	0.03	19.48	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-03	Instrumnet Name :	P7
Client Sample ID :	QAGS-03-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:08:58	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.07	0.05	0.05	36.85	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-04 Instrumnet Name : P7
 Client Sample ID : QAGS-04-C11-BRGGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:12:27 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.36	30.70	32.12	32.39	5.70	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	21.20	ppb
Arsenic	75-2	0.24	0.18	0.27	0.23	19.15	ppb
Barium	135-1	17.37	17.95	18.11	17.81	2.20	ppb
Barium	137-1	18.24	18.00	18.20	18.15	0.72	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.35	4.95	5.67	4.99	13.24	ppb
Boron	11-1	5.42	5.25	4.92	5.20	4.83	ppb
Cadmium	111-1	-0.08	-0.06	-0.07	-0.07		ppb
Cadmium	106-1	-0.98	-0.73	-1.00	-0.90		ppb
Cadmium	108-1	0.06	0.02	0.00	0.03	123.13	ppb
Calcium	43-1	5824.95	5864.67	5784.72	5824.78	0.69	ppb
Calcium	44-1	5898.26	5926.28	5896.02	5906.85	0.29	ppb
Chromium	52-2	0.08	0.08	0.09	0.08	0.79	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	21.43	ppb
Copper	63-2	192.45	192.29	191.32	192.02	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.96	33.28	32.36	32.87	1.41	ppb
Iron	57-2	36.66	38.78	36.35	37.26	3.56	ppb
Lead	206-1	2.51	2.47	2.43	2.47	1.56	ppb
Lead	207-1	2.31	2.36	2.35	2.34	1.06	ppb
Lead	208-1	2.38	2.40	2.42	2.40	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1390.78	1403.70	1391.83	1395.43	0.51	ppb
Manganese	55-2	12.06	12.15	12.06	12.09	0.39	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-04	Instrumnet Name :	P7
Client Sample ID :	QAGS-04-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:12:27	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	35.86	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	24.30	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	29.30	ppb
Molybdenum	97-1	0.02	0.07	0.05	0.05	44.77	ppb
Molybdenum	98-1	0.05	0.02	0.03	0.03	43.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.21	0.07	0.16	50.67	ppb
Phosphorus	31-2	665.67	650.68	726.88	681.08	5.93	ppb
Potassium	39-2	564.11	566.87	555.84	562.27	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.00	0.16	173.21	ppb
Selenium	78-2	-0.40	-0.49	0.11	-0.26		ppb
Selenium	82-1	0.98	0.81	0.12	0.63	72.00	ppb
Silicon	28-1	808.01	798.94	805.65	804.20	0.58	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.84	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.40	ppb
Sodium	23-2	10196.63	10215.51	10124.30	10178.81	0.47	ppb
Strontium	86-1	20.82	20.27	20.73	20.61	1.43	ppb
Strontium	88-1	21.01	20.69	20.80	20.83	0.79	ppb
Sulfur	34-1	1905.50	1908.90	2085.29	1966.57	5.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.02	0.03	0.03	6.44	ppb
Titanium	47-1	0.65	0.69	0.67	0.67	2.71	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	9.57	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	27.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	35.85	35.23	35.31	35.46	0.94	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	8.91	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-04	Instrumnet Name :	P7
Client Sample ID :	QAGS-04-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:12:27	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.02	0.04	38.37	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-05 Instrumnet Name : P7
 Client Sample ID : QAGS-05-BS-BRLUN-W; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:15:56 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.97	12.56	12.39	12.31	2.49	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	1.85	ppb
Arsenic	75-2	0.31	0.24	0.24	0.26	14.43	ppb
Barium	135-1	17.09	16.98	16.85	16.97	0.71	ppb
Barium	137-1	17.01	17.11	17.14	17.09	0.40	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.46	4.52	4.81	4.60	4.11	ppb
Boron	11-1	4.09	4.16	4.62	4.29	6.64	ppb
Cadmium	111-1	-0.05	-0.12	-0.07	-0.08		ppb
Cadmium	106-1	-0.60	-1.52	-0.81	-0.98		ppb
Cadmium	108-1	0.04	-0.02	0.04	0.02	202.69	ppb
Calcium	43-1	5653.26	5629.32	5730.33	5670.97	0.93	ppb
Calcium	44-1	5823.72	5748.89	5788.22	5786.94	0.65	ppb
Chromium	52-2	0.04	0.02	0.10	0.05	77.42	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	562.36	ppb
Copper	63-2	117.81	124.87	125.30	122.66	3.43	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	26.80	28.78	31.66	29.08	8.41	ppb
Iron	57-2	28.14	37.15	32.02	32.44	13.94	ppb
Lead	206-1	1.26	1.27	1.25	1.26	0.80	ppb
Lead	207-1	1.16	1.18	1.18	1.17	0.72	ppb
Lead	208-1	1.24	1.23	1.20	1.22	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1235.85	1323.82	1298.01	1285.89	3.52	ppb
Manganese	55-2	12.77	13.29	13.38	13.15	2.52	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-05	Instrumnet Name :	P7
Client Sample ID :	QAGS-05-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:15:56	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	3.28	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	1.63	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	19.65	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	13.51	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	11.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	1.07	0.89	0.94	11.93	ppb
Phosphorus	31-2	643.99	768.35	683.49	698.61	9.10	ppb
Potassium	39-2	511.63	545.33	546.56	534.51	3.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-0.51	-0.19	-0.29	-0.33		ppb
Selenium	82-1	0.57	-0.74	0.43	0.09	836.11	ppb
Silicon	28-1	792.97	768.36	771.93	777.75	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.81	ppb
Silver	107-1	0.02	0.01	0.02	0.02	26.05	ppb
Sodium	23-2	9583.73	10140.52	10122.22	9948.82	3.18	ppb
Strontium	86-1	19.71	19.48	19.85	19.68	0.95	ppb
Strontium	88-1	20.05	20.21	20.27	20.18	0.57	ppb
Sulfur	34-1	1855.69	1670.07	1799.38	1775.04	5.36	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	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.58	0.77	0.78	0.71	15.49	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.55	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	12.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.62	16.98	16.26	16.29	4.19	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	13.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-05	Instrumnet Name :	P7
Client Sample ID :	QAGS-05-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:15:56	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.04	0.04	29.26	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	1.14	0.92	0.93	22.24	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	583.44	ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.04	0.03	0.01	0.02	58.89	ppb
Barium	137-1	0.00	0.01	0.01	0.01	47.30	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.46	1.77	1.26	1.50	17.01	ppb
Boron	11-1	1.23	1.26	1.21	1.23	1.94	ppb
Cadmium	111-1	0.02	-0.06	-0.08	-0.04		ppb
Cadmium	106-1	0.30	-0.77	-0.96	-0.47		ppb
Cadmium	108-1	0.02	0.02	-0.02	0.01	373.14	ppb
Calcium	43-1	15.06	14.81	19.72	16.53	16.71	ppb
Calcium	44-1	13.24	13.39	11.68	12.77	7.40	ppb
Chromium	52-2	0.04	0.02	0.02	0.03	32.47	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.10	0.10	0.14	0.11	18.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.50	0.35	0.51	0.46	19.72	ppb
Iron	57-2	-0.63	1.56	0.10	0.34	328.71	ppb
Lead	206-1	497.71	492.21	483.28	491.07	1.48	ppb
Lead	207-1	500.09	497.43	488.33	495.28	1.25	ppb
Lead	208-1	504.71	502.67	495.16	500.84	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	-0.48	-0.69	-0.53	-0.57		ppb
Manganese	55-2	-0.24	-0.23	-0.24	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.25	-0.26	-0.27		ppb
Phosphorus	31-2	11.47	-6.30	7.06	4.08	227.04	ppb
Potassium	39-2	14.84	14.95	5.90	11.90	43.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.21	-0.72	0.73	-0.07		ppb
Selenium	82-1	0.20	-0.75	0.44	-0.04		ppb
Silicon	28-1	1.05	1.10	-0.38	0.59	143.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	30.28	ppb
Silver	107-1	0.01	0.00	0.01	0.00	98.78	ppb
Sodium	23-2	8.54	6.54	5.33	6.80	23.80	ppb
Strontium	86-1	0.09	0.01	0.00	0.03	154.68	ppb
Strontium	88-1	0.05	0.05	0.04	0.05	6.52	ppb
Sulfur	34-1	1139.38	1024.48	716.94	960.27	22.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.03	0.02	0.03	15.83	ppb
Titanium	47-1	0.01	0.05	0.05	0.04	60.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	92.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.09	1.11	0.93	1.04	9.43	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	81.05	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:22:53 DataFile Name : 167CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.12	0.09	0.05	301.83	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.02		ppb
Barium	135-1	-0.01	0.00	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.02	0.00	0.00	0.00	328.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.61	0.37	0.41	46.03	ppb
Boron	11-1	0.56	0.27	0.38	0.40	36.43	ppb
Cadmium	111-1	-0.09	-0.04	-0.06	-0.06		ppb
Cadmium	106-1	-1.10	-0.44	-0.64	-0.73		ppb
Cadmium	108-1	0.02	0.02	0.00	0.02	85.96	ppb
Calcium	43-1	2.70	2.10	1.80	2.20	21.07	ppb
Calcium	44-1	-3.89	-2.73	-2.85	-3.16		ppb
Chromium	52-2	0.01	-0.04	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.05	0.10	0.07	43.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.32	-0.35	-0.26	-0.31		ppb
Iron	57-2	-0.50	-0.30	-0.28	-0.36		ppb
Lead	206-1	0.05	0.06	0.06	0.06	5.67	ppb
Lead	207-1	0.03	0.03	0.06	0.04	43.44	ppb
Lead	208-1	0.04	0.05	0.05	0.05	9.64	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-1.16	-1.92	-1.37		ppb
Manganese	55-2	-0.28	-0.29	-0.27	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:22:53	DataFile Name :	167CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.31	-0.27	-0.29		ppb
Phosphorus	31-2	-0.07	-2.21	9.75	2.49	256.15	ppb
Potassium	39-2	14.04	12.92	12.30	13.09	6.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.33	0.07	-0.37	-0.21		ppb
Selenium	82-1	0.04	0.11	-0.68	-0.17		ppb
Silicon	28-1	-4.93	-4.12	-4.23	-4.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	13.42	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.93	ppb
Sodium	23-2	3.47	3.65	2.39	3.17	21.53	ppb
Strontium	86-1	-0.03	-0.07	0.00	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.44	ppb
Sulfur	34-1	1289.08	1380.63	1189.37	1286.36	7.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	193.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.01	-0.01	0.02	0.01	173.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.26	0.34	0.28	0.29	13.62	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:22:53	DataFile Name :	167CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	170.38	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-06 Instrumnet Name : P7
 Client Sample ID : QAGS-06-BS-BRLUN-W; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:26:22 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.03	14.58	10.51	12.71	16.14	ppb
Antimony	121-1	0.04	0.03	0.03	0.04	19.49	ppb
Arsenic	75-2	0.28	0.35	0.28	0.30	13.21	ppb
Barium	135-1	17.24	17.26	16.47	16.99	2.67	ppb
Barium	137-1	17.18	17.09	17.06	17.11	0.37	ppb
Beryllium	9-1	0.00	0.01	0.00	0.01	75.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	3.69	4.27	4.19	10.89	ppb
Boron	11-1	3.68	3.44	4.37	3.83	12.66	ppb
Cadmium	111-1	-0.06	-0.08	-0.06	-0.07		ppb
Cadmium	106-1	-0.76	-0.95	-0.87	-0.86		ppb
Cadmium	108-1	0.02	0.02	-0.05	0.00		ppb
Calcium	43-1	5610.59	5659.59	5700.89	5657.03	0.80	ppb
Calcium	44-1	5773.12	5774.01	5798.04	5781.72	0.24	ppb
Chromium	52-2	0.08	0.06	0.09	0.08	24.23	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	61.35	ppb
Copper	63-2	117.96	119.00	112.47	116.48	3.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.12	29.89	29.95	30.32	2.30	ppb
Iron	57-2	37.97	32.51	33.10	34.53	8.68	ppb
Lead	206-1	0.41	0.43	0.39	0.41	4.62	ppb
Lead	207-1	0.37	0.36	0.39	0.37	5.16	ppb
Lead	208-1	0.39	0.39	0.40	0.39	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1327.81	1327.71	1263.85	1306.46	2.82	ppb
Manganese	55-2	13.53	13.38	12.85	13.26	2.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-06	Instrumnet Name :	P7
Client Sample ID :	QAGS-06-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:26:22	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	13.61	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	18.08	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	9.73	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.03	44.38	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.03	26.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.32	0.35	0.33	3.41	ppb
Phosphorus	31-2	664.38	690.21	702.62	685.73	2.85	ppb
Potassium	39-2	565.56	556.85	532.08	551.50	3.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.48	0.32	86.61	ppb
Selenium	78-2	-0.57	-0.22	-0.96	-0.58		ppb
Selenium	82-1	0.07	0.66	0.70	0.48	74.59	ppb
Silicon	28-1	755.30	777.18	754.31	762.26	1.70	ppb
Silver	109-1	0.00	0.01	0.01	0.01	56.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	2.00	ppb
Sodium	23-2	10337.49	10359.72	9839.56	10178.92	2.89	ppb
Strontium	86-1	19.86	19.60	19.86	19.77	0.77	ppb
Strontium	88-1	19.79	20.11	20.15	20.02	0.99	ppb
Sulfur	34-1	1644.13	1638.07	1932.03	1738.08	9.67	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		ppb
Tin	118-1	0.00	0.00	0.00	0.00	306.89	ppb
Titanium	47-1	0.82	2.65	0.91	1.46	70.99	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.73	ppb
Vanadium	51-2	0.04	0.06	0.06	0.06	16.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.43	9.98	9.80	10.07	3.25	ppb
Zirconium	90-1	0.05	0.03	0.04	0.04	19.39	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-06	Instrumnet Name :	P7
Client Sample ID :	QAGS-06-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:26:22	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.04	0.07	0.06	29.84	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-07 Instrumnet Name : P7
 Client Sample ID : QAGS-07-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:29:50 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.07	13.02	8.46	11.85	25.16	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	20.08	ppb
Arsenic	75-2	0.23	0.28	0.26	0.25	9.88	ppb
Barium	135-1	16.11	15.46	15.53	15.70	2.26	ppb
Barium	137-1	16.24	15.59	15.73	15.85	2.16	ppb
Beryllium	9-1	0.00	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.03	4.59	4.62	4.42	7.49	ppb
Boron	11-1	3.93	4.13	3.88	3.98	3.39	ppb
Cadmium	111-1	0.03	0.11	0.14	0.09	56.43	ppb
Cadmium	106-1	-1.51	-0.62	-0.78	-0.97		ppb
Cadmium	108-1	0.26	0.23	0.21	0.23	10.15	ppb
Calcium	43-1	5569.64	5707.27	5601.19	5626.03	1.28	ppb
Calcium	44-1	5683.41	5718.69	5691.36	5697.82	0.32	ppb
Chromium	52-2	0.11	0.05	0.09	0.08	34.39	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	5.04	ppb
Copper	63-2	240.56	244.40	245.22	243.39	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	226.60	229.60	228.45	228.22	0.66	ppb
Iron	57-2	238.93	221.90	227.85	229.56	3.77	ppb
Lead	206-1	1.62	1.65	1.60	1.62	1.58	ppb
Lead	207-1	1.47	1.54	1.48	1.50	2.58	ppb
Lead	208-1	1.53	1.58	1.54	1.55	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1290.17	1312.34	1313.54	1305.35	1.01	ppb
Manganese	55-2	17.06	17.98	17.44	17.49	2.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-07 Instrumnet Name : P7
 Client Sample ID : QAGS-07-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:29:50 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	9.89	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	18.21	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	24.42	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	61.33	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	15.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.67	3.75	3.67	3.70	1.24	ppb
Phosphorus	31-2	601.92	756.43	676.18	678.17	11.39	ppb
Potassium	39-2	555.78	555.23	548.61	553.21	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.28	-0.21	-0.78	-0.42		ppb
Selenium	82-1	0.41	-0.03	0.50	0.29	97.79	ppb
Silicon	28-1	751.54	750.75	764.52	755.60	1.02	ppb
Silver	109-1	0.08	0.10	0.07	0.08	20.43	ppb
Silver	107-1	0.09	0.10	0.09	0.09	5.40	ppb
Sodium	23-2	10184.23	10268.96	10258.04	10237.08	0.45	ppb
Strontium	86-1	19.19	19.95	19.33	19.49	2.06	ppb
Strontium	88-1	19.68	19.61	19.57	19.62	0.29	ppb
Sulfur	34-1	1598.71	1624.34	1655.05	1626.03	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.70	0.70	0.52	0.64	16.66	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.63	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	16.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	518.91	525.34	522.52	522.26	0.62	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	24.78	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-07	Instrumnet Name :	P7
Client Sample ID :	QAGS-07-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:29:50	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.07	0.05	40.52	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-08 Instrumnet Name : P7
 Client Sample ID : QAGS-08-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:33:18 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.03	17.50	14.88	14.47	22.46	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	1.06	ppb
Arsenic	75-2	0.24	0.24	0.33	0.27	19.78	ppb
Barium	135-1	16.10	15.90	15.90	15.97	0.72	ppb
Barium	137-1	15.65	16.34	16.13	16.04	2.20	ppb
Beryllium	9-1	-0.01	0.02	0.02	0.01	169.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	3.96	4.67	4.22	9.30	ppb
Boron	11-1	4.55	3.72	4.38	4.22	10.42	ppb
Cadmium	111-1	0.12	0.10	0.11	0.11	7.81	ppb
Cadmium	106-1	-0.76	-0.74	-0.96	-0.82		ppb
Cadmium	108-1	0.15	0.35	0.30	0.27	39.78	ppb
Calcium	43-1	5865.80	5816.07	5829.92	5837.26	0.44	ppb
Calcium	44-1	5850.79	5860.05	5839.58	5850.14	0.18	ppb
Chromium	52-2	0.03	0.03	0.02	0.03	33.69	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	76.29	ppb
Copper	63-2	215.25	219.62	218.96	217.95	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.83	59.40	59.26	59.16	0.50	ppb
Iron	57-2	67.22	63.47	62.49	64.39	3.88	ppb
Lead	206-1	2.70	2.70	2.70	2.70	0.06	ppb
Lead	207-1	2.53	2.50	2.46	2.50	1.41	ppb
Lead	208-1	2.63	2.60	2.57	2.60	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1314.84	1321.39	1319.09	1318.44	0.25	ppb
Manganese	55-2	11.11	11.46	11.55	11.37	2.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-08	Instrumnet Name :	P7
Client Sample ID :	QAGS-08-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:33:18	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.02	0.03	29.24	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	32.37	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	1.09	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	61.14	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	14.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.06	1.13	1.07	4.94	ppb
Phosphorus	31-2	623.33	708.09	710.32	680.58	7.29	ppb
Potassium	39-2	556.07	563.12	564.18	561.13	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.51	-0.03	-0.64	-0.72		ppb
Selenium	82-1	0.83	0.08	0.55	0.48	78.39	ppb
Silicon	28-1	774.34	773.27	780.31	775.97	0.49	ppb
Silver	109-1	0.09	0.09	0.10	0.09	7.44	ppb
Silver	107-1	0.09	0.11	0.13	0.11	14.54	ppb
Sodium	23-2	10241.64	10286.99	10299.43	10276.02	0.30	ppb
Strontium	86-1	20.08	19.40	19.66	19.72	1.74	ppb
Strontium	88-1	19.82	20.04	19.89	19.91	0.56	ppb
Sulfur	34-1	1790.66	1785.05	2014.28	1863.33	7.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.04	0.03	-0.01	0.02	118.97	ppb
Titanium	47-1	0.45	0.70	0.64	0.60	22.33	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	15.84	ppb
Vanadium	51-2	0.06	0.05	0.05	0.06	11.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	168.67	170.44	173.53	170.88	1.44	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	34.82	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-08	Instrumnet Name :	P7
Client Sample ID :	QAGS-08-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:33:18	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.05	0.04	45.07	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-09 Instrumnet Name : P7
 Client Sample ID : QAGS-09-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:36:47 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.40	13.77	13.17	14.11	8.18	ppb
Antimony	121-1	0.21	0.21	0.17	0.20	10.54	ppb
Arsenic	75-2	0.23	0.27	0.27	0.26	7.70	ppb
Barium	135-1	20.09	20.34	19.32	19.91	2.66	ppb
Barium	137-1	20.32	20.31	18.95	19.86	3.96	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	314.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.05	4.61	4.18	4.28	6.81	ppb
Boron	11-1	4.07	4.49	4.29	4.28	4.96	ppb
Cadmium	111-1	-0.09	-0.10	-0.04	-0.08		ppb
Cadmium	106-1	-1.22	-1.26	-0.50	-1.00		ppb
Cadmium	108-1	0.04	0.06	0.02	0.04	57.02	ppb
Calcium	43-1	5941.19	5885.34	5534.92	5787.15	3.81	ppb
Calcium	44-1	5974.76	5997.17	5597.38	5856.44	3.84	ppb
Chromium	52-2	0.08	0.06	0.10	0.08	26.25	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.64	ppb
Copper	63-2	106.13	106.90	107.58	106.87	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.45	27.42	28.37	27.75	1.95	ppb
Iron	57-2	33.27	31.75	33.95	32.99	3.41	ppb
Lead	206-1	1.81	1.76	1.78	1.79	1.56	ppb
Lead	207-1	1.75	1.73	1.68	1.72	2.19	ppb
Lead	208-1	1.80	1.78	1.70	1.76	3.22	ppb
Lithium	6-1						%
Magnesium	24-2	1348.64	1339.85	1349.14	1345.88	0.39	ppb
Manganese	55-2	10.92	11.47	11.11	11.17	2.47	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-09	Instrumnet Name :	P7
Client Sample ID :	QAGS-09-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:36:47	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	9.97	ppb
Molybdenum	95-1	0.06	0.02	0.05	0.04	47.36	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	54.38	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	53.68	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	9.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.34	0.29	0.32	9.27	ppb
Phosphorus	31-2	730.95	707.88	738.03	725.62	2.17	ppb
Potassium	39-2	547.93	546.92	557.69	550.85	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.98	-0.43	-0.34	-0.58		ppb
Selenium	82-1	0.57	0.26	0.18	0.34	60.63	ppb
Silicon	28-1	763.24	770.40	700.68	744.77	5.15	ppb
Silver	109-1	0.04	0.04	0.03	0.04	21.57	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.32	ppb
Sodium	23-2	10235.55	10156.25	10277.24	10223.02	0.60	ppb
Strontium	86-1	21.60	21.32	20.20	21.04	3.51	ppb
Strontium	88-1	21.72	21.42	20.45	21.20	3.13	ppb
Sulfur	34-1	1782.43	1752.46	1020.18	1518.36	28.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.04	0.02	74.52	ppb
Titanium	47-1	0.76	0.74	0.65	0.72	8.30	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.02	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	22.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.59	29.38	30.04	29.67	1.15	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-09	Instrumnet Name :	P7
Client Sample ID :	QAGS-09-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:36:47	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	25.18	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-10 Instrumnet Name : P7
 Client Sample ID : QAGS-10-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:40:15 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.41	13.10	15.96	14.49	9.89	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	5.19	ppb
Arsenic	75-2	0.25	0.29	0.21	0.25	15.27	ppb
Barium	135-1	19.06	19.18	18.86	19.03	0.87	ppb
Barium	137-1	19.14	19.05	19.17	19.12	0.34	ppb
Beryllium	9-1	-0.01	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.15	4.13	4.20	4.16	0.92	ppb
Boron	11-1	4.28	4.00	4.37	4.22	4.52	ppb
Cadmium	111-1	-0.03	-0.07	-0.07	-0.06		ppb
Cadmium	106-1	-0.32	-0.82	-0.85	-0.66		ppb
Cadmium	108-1	0.06	-0.02	0.02	0.02	226.89	ppb
Calcium	43-1	5898.56	5956.38	5866.86	5907.27	0.77	ppb
Calcium	44-1	5994.77	6003.44	5973.06	5990.42	0.26	ppb
Chromium	52-2	0.22	0.21	0.20	0.21	5.68	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	235.45	ppb
Copper	63-2	76.23	76.65	76.67	76.52	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.79	21.79	23.55	22.38	4.55	ppb
Iron	57-2	24.27	22.69	26.22	24.39	7.24	ppb
Lead	206-1	0.78	0.83	0.82	0.81	3.72	ppb
Lead	207-1	0.73	0.78	0.72	0.74	4.36	ppb
Lead	208-1	0.78	0.80	0.79	0.79	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1350.27	1346.89	1350.94	1349.37	0.16	ppb
Manganese	55-2	9.03	9.21	9.21	9.15	1.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-10 Instrumnet Name : P7
 Client Sample ID : QAGS-10-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:40:15 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	31.12	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	12.67	ppb
Molybdenum	96-1	0.03	0.05	0.02	0.03	37.44	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	16.42	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	28.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.25	0.22	0.22	14.51	ppb
Phosphorus	31-2	769.07	713.47	732.00	738.18	3.84	ppb
Potassium	39-2	575.55	574.21	572.38	574.04	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.65	-0.57	-0.40	-0.54		ppb
Selenium	82-1	0.67	0.27	0.35	0.43	50.14	ppb
Silicon	28-1	782.12	798.02	789.09	789.74	1.01	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.88	ppb
Silver	107-1	0.01	0.02	0.02	0.02	23.99	ppb
Sodium	23-2	10318.01	10277.96	10347.96	10314.64	0.34	ppb
Strontium	86-1	21.14	20.86	21.26	21.09	0.97	ppb
Strontium	88-1	21.51	21.33	21.26	21.37	0.59	ppb
Sulfur	34-1	1659.63	1824.27	1885.85	1789.92	6.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.69	0.63	0.60	0.64	7.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.06	ppb
Vanadium	51-2	0.06	0.08	0.06	0.06	14.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.28	6.09	6.07	6.15	1.88	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	23.93	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-10	Instrumnet Name :	P7
Client Sample ID :	QAGS-10-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:40:15	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	19.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-11 Instrumnet Name : P7
 Client Sample ID : QAGS-11-FL1-BRG-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:43:44 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.32	10.56	10.92	10.60	2.83	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	12.81	ppb
Arsenic	75-2	0.20	0.26	0.29	0.25	17.37	ppb
Barium	135-1	18.69	18.70	18.44	18.61	0.79	ppb
Barium	137-1	18.35	18.88	18.86	18.70	1.60	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.05	5.52	4.66	16.39	ppb
Boron	11-1	4.05	4.18	3.66	3.96	6.77	ppb
Cadmium	111-1	0.00	0.03	-0.10	-0.02		ppb
Cadmium	106-1	-0.05	0.33	-1.24	-0.32		ppb
Cadmium	108-1	0.06	-0.02	0.04	0.03	171.41	ppb
Calcium	43-1	5896.55	5882.47	5866.66	5881.89	0.25	ppb
Calcium	44-1	5967.06	5906.18	5918.94	5930.73	0.54	ppb
Chromium	52-2	0.06	0.02	0.05	0.04	51.13	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	85.72	ppb
Copper	63-2	129.96	128.87	122.50	127.11	3.17	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	24.67	24.76	23.10	24.18	3.86	ppb
Iron	57-2	30.19	28.03	27.16	28.46	5.48	ppb
Lead	206-1	1.09	1.15	1.16	1.13	3.02	ppb
Lead	207-1	1.03	1.06	1.10	1.06	3.07	ppb
Lead	208-1	1.08	1.11	1.13	1.11	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1341.20	1332.29	1262.35	1311.94	3.29	ppb
Manganese	55-2	11.09	10.94	10.76	10.93	1.51	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-11 Instrumnet Name : P7
 Client Sample ID : QAGS-11-FL1-BRG-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:43:44 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	49.77	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	13.18	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	38.86	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	45.41	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	20.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.39	0.47	0.42	10.71	ppb
Phosphorus	31-2	754.40	726.64	679.17	720.07	5.28	ppb
Potassium	39-2	588.66	579.04	555.37	574.36	2.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.38	-0.54	-0.50	-0.48		ppb
Selenium	82-1	0.59	0.18	0.12	0.30	85.83	ppb
Silicon	28-1	768.30	755.27	759.82	761.13	0.87	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.37	ppb
Silver	107-1	0.02	0.03	0.02	0.02	31.50	ppb
Sodium	23-2	10496.98	10439.43	9927.41	10287.94	3.05	ppb
Strontium	86-1	20.27	20.47	20.61	20.45	0.82	ppb
Strontium	88-1	20.77	20.88	20.88	20.84	0.31	ppb
Sulfur	34-1	1928.63	1879.97	2001.30	1936.63	3.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.75	0.58	0.68	0.67	12.90	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.92	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	10.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	77.29	75.67	72.92	75.29	2.94	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-11	Instrumnet Name :	P7
Client Sample ID :	QAGS-11-FL1-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:43:44	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.02	88.85	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-12 Instrumnet Name : P7
 Client Sample ID : QAGS-12-FL1-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:47:13 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.95	27.08	28.91	27.32	5.46	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	22.85	ppb
Arsenic	75-2	0.28	0.23	0.25	0.25	11.20	ppb
Barium	135-1	17.81	17.49	17.18	17.49	1.79	ppb
Barium	137-1	17.74	17.78	17.80	17.77	0.19	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.70	3.39	4.23	3.78	11.24	ppb
Boron	11-1	3.82	4.40	4.03	4.08	7.14	ppb
Cadmium	111-1	-0.02	-0.11	-0.17	-0.10		ppb
Cadmium	106-1	-0.23	-1.34	-2.24	-1.27		ppb
Cadmium	108-1	0.00	0.02	0.00	0.00	267.13	ppb
Calcium	43-1	5808.11	5820.34	5642.46	5756.97	1.73	ppb
Calcium	44-1	5836.87	5827.44	5746.73	5803.68	0.85	ppb
Chromium	52-2	0.07	0.08	0.07	0.07	9.09	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	41.45	ppb
Copper	63-2	9.99	9.93	9.95	9.96	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.29	25.27	25.40	25.65	2.15	ppb
Iron	57-2	26.39	29.70	27.76	27.95	5.95	ppb
Lead	206-1	0.48	0.47	0.46	0.47	2.94	ppb
Lead	207-1	0.42	0.44	0.42	0.43	2.64	ppb
Lead	208-1	0.46	0.47	0.45	0.46	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1328.17	1360.55	1319.54	1336.09	1.62	ppb
Manganese	55-2	12.21	12.51	12.06	12.26	1.88	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-12 Instrumnet Name : P7
 Client Sample ID : QAGS-12-FL1-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:47:13 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	4.68	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	39.82	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	17.97	ppb
Molybdenum	97-1	0.02	0.06	0.03	0.04	55.75	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	14.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.27	0.10	0.18	44.62	ppb
Phosphorus	31-2	730.77	717.90	636.98	695.22	7.31	ppb
Potassium	39-2	564.32	574.34	564.88	567.85	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.75	-0.10	0.00	-0.28		ppb
Selenium	82-1	0.74	0.90	0.60	0.75	20.36	ppb
Silicon	28-1	749.23	908.44	730.88	796.18	12.27	ppb
Silver	109-1	0.00	0.00	0.01	0.00	109.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.63	ppb
Sodium	23-2	10367.73	10426.04	10243.17	10345.64	0.90	ppb
Strontium	86-1	20.12	19.61	19.76	19.83	1.33	ppb
Strontium	88-1	20.24	19.86	20.02	20.04	0.95	ppb
Sulfur	34-1	1752.07	1931.22	1871.99	1851.76	4.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.02	0.00	0.00	0.01	100.81	ppb
Titanium	47-1	0.99	0.74	0.70	0.81	19.35	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.46	ppb
Vanadium	51-2	0.04	0.07	0.06	0.05	21.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.52	5.74	6.33	5.86	7.14	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	11.04	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-12	Instrumnet Name :	P7
Client Sample ID :	QAGS-12-FL1-BRG-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:47:13	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	24.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-13 Instrumnet Name : P7
 Client Sample ID : QAGS-13-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:50:41 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.89	11.60	11.75	11.75	1.24	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	12.28	ppb
Arsenic	75-2	0.24	0.23	0.24	0.24	2.08	ppb
Barium	135-1	16.85	16.97	16.88	16.90	0.39	ppb
Barium	137-1	16.57	16.71	16.79	16.69	0.66	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00	866.07	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.63	3.83	4.24	3.90	7.99	ppb
Boron	11-1	3.90	4.00	4.74	4.21	10.88	ppb
Cadmium	111-1	0.03	0.01	0.07	0.04	73.78	ppb
Cadmium	106-1	-0.41	-0.63	0.08	-0.32		ppb
Cadmium	108-1	0.08	0.00	0.13	0.07	94.35	ppb
Calcium	43-1	5735.98	5648.26	5660.78	5681.67	0.84	ppb
Calcium	44-1	5738.72	5706.14	5673.57	5706.15	0.57	ppb
Chromium	52-2	0.07	0.08	0.03	0.06	39.96	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	58.20	ppb
Copper	63-2	90.89	91.40	89.30	90.53	1.21	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	55.83	55.05	53.62	54.83	2.04	ppb
Iron	57-2	59.11	57.14	57.86	58.04	1.72	ppb
Lead	206-1	1.19	1.19	1.17	1.18	1.02	ppb
Lead	207-1	1.07	1.05	1.04	1.06	1.44	ppb
Lead	208-1	1.14	1.11	1.10	1.12	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	1338.60	1346.38	1292.57	1325.85	2.19	ppb
Manganese	55-2	12.50	12.22	12.04	12.25	1.90	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-13 Instrumnet Name : P7
 Client Sample ID : QAGS-13-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:50:41 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.80	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	16.56	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	9.05	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	19.07	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	39.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.19	1.06	1.07	9.94	ppb
Phosphorus	31-2	687.84	698.75	636.83	674.47	4.90	ppb
Potassium	39-2	556.78	562.16	549.42	556.12	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	0.37	-0.42	-0.05		ppb
Selenium	82-1	0.89	0.46	0.65	0.67	32.65	ppb
Silicon	28-1	739.44	747.31	740.14	742.30	0.59	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.60	ppb
Silver	107-1	0.05	0.05	0.04	0.05	11.36	ppb
Sodium	23-2	10295.51	10370.43	9987.74	10217.90	1.98	ppb
Strontium	86-1	19.60	20.08	19.66	19.78	1.32	ppb
Strontium	88-1	19.91	19.91	19.59	19.81	0.93	ppb
Sulfur	34-1	1934.12	1996.70	1820.06	1916.96	4.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.74	0.64	0.64	0.67	8.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.76	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	20.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	90.21	91.20	87.39	89.60	2.21	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	30.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-13	Instrumnet Name :	P7
Client Sample ID :	QAGS-13-FL1-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:50:41	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.03	0.03	43.00	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-14 Instrumnet Name : P7
 Client Sample ID : QAGS-14-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:54:10 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.25	10.72	12.92	11.96	9.44	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	5.95	ppb
Arsenic	75-2	0.18	0.24	0.24	0.22	16.16	ppb
Barium	135-1	16.67	17.01	16.89	16.86	1.00	ppb
Barium	137-1	16.96	16.99	17.03	16.99	0.23	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	4.24	3.55	3.77	10.93	ppb
Boron	11-1	3.97	4.31	3.88	4.05	5.53	ppb
Cadmium	111-1	-0.10	-0.14	-0.07	-0.10		ppb
Cadmium	106-1	-1.65	-2.14	-1.24	-1.68		ppb
Cadmium	108-1	0.00	0.04	-0.02	0.00	805.52	ppb
Calcium	43-1	5837.85	5752.11	5702.92	5764.29	1.18	ppb
Calcium	44-1	5782.01	5742.93	5736.67	5753.87	0.43	ppb
Chromium	52-2	0.10	0.06	0.03	0.06	54.88	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.26	ppb
Copper	63-2	39.36	39.48	39.54	39.46	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	50.80	50.37	49.54	50.24	1.28	ppb
Iron	57-2	58.53	53.58	52.62	54.91	5.78	ppb
Lead	206-1	0.55	0.55	0.50	0.53	5.60	ppb
Lead	207-1	0.49	0.48	0.50	0.49	2.35	ppb
Lead	208-1	0.52	0.51	0.52	0.52	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1350.85	1350.72	1344.01	1348.53	0.29	ppb
Manganese	55-2	12.12	12.21	12.38	12.24	1.10	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-14 Instrumnet Name : P7
 Client Sample ID : QAGS-14-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:54:10 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.82	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	39.57	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	19.05	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	19.77	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	15.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.57	0.61	0.60	3.58	ppb
Phosphorus	31-2	743.86	670.27	669.55	694.56	6.15	ppb
Potassium	39-2	566.02	560.94	557.70	561.55	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.88	-0.16	-0.26	-0.43		ppb
Selenium	82-1	0.32	1.04	-0.35	0.34	207.61	ppb
Silicon	28-1	736.94	741.04	750.23	742.74	0.92	ppb
Silver	109-1	0.02	0.01	0.02	0.02	37.55	ppb
Silver	107-1	0.01	0.02	0.01	0.02	21.92	ppb
Sodium	23-2	10400.17	10438.24	10303.56	10380.65	0.67	ppb
Strontium	86-1	19.83	19.89	19.39	19.70	1.38	ppb
Strontium	88-1	20.01	20.18	19.63	19.94	1.41	ppb
Sulfur	34-1	1824.64	1782.33	1834.43	1813.80	1.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.95	0.92	0.64	0.84	20.20	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.33	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.34	60.90	60.09	60.44	0.69	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	23.99	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-14	Instrumnet Name :	P7
Client Sample ID :	QAGS-14-FL1-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:54:10	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	5.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-15 Instrumnet Name : P7
 Client Sample ID : QAGS-15-FL1-BRT-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:57:39 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.77	11.07	10.06	11.30	12.13	ppb
Antimony	121-1	0.04	0.05	0.03	0.04	26.37	ppb
Arsenic	75-2	0.21	0.18	0.21	0.20	7.98	ppb
Barium	135-1	18.02	17.91	18.13	18.02	0.62	ppb
Barium	137-1	17.76	18.09	17.81	17.88	1.00	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	3.39	4.38	3.89	12.80	ppb
Boron	11-1	4.13	4.05	4.12	4.10	1.02	ppb
Cadmium	111-1	-0.07	-0.12	-0.09	-0.09		ppb
Cadmium	106-1	-0.98	-1.47	-1.16	-1.20		ppb
Cadmium	108-1	0.02	0.00	-0.05	-0.01		ppb
Calcium	43-1	5685.83	5712.21	5646.90	5681.64	0.58	ppb
Calcium	44-1	5793.32	5851.09	5780.28	5808.23	0.65	ppb
Chromium	52-2	0.10	0.03	0.08	0.07	53.45	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	54.85	ppb
Copper	63-2	41.18	40.39	40.80	40.79	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.70	26.75	25.86	26.44	1.89	ppb
Iron	57-2	27.04	30.86	31.82	29.91	8.46	ppb
Lead	206-1	0.14	0.14	0.13	0.14	6.46	ppb
Lead	207-1	0.11	0.11	0.11	0.11	0.78	ppb
Lead	208-1	0.14	0.13	0.12	0.13	8.18	ppb
Lithium	6-1						%
Magnesium	24-2	1327.20	1332.42	1324.73	1328.12	0.30	ppb
Manganese	55-2	13.89	13.55	13.50	13.65	1.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-15 Instrumnet Name : P7
 Client Sample ID : QAGS-15-FL1-BRT-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:57:39 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	54.84	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	33.28	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	40.62	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	27.82	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	7.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.01	0.02	-0.02		ppb
Phosphorus	31-2	732.89	629.17	678.55	680.20	7.63	ppb
Potassium	39-2	566.94	554.69	566.44	562.69	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.07	0.04	-0.09	-0.04		ppb
Selenium	82-1	0.57	0.31	0.23	0.37	47.91	ppb
Silicon	28-1	739.18	752.48	738.92	743.53	1.04	ppb
Silver	109-1	0.01	0.01	0.00	0.01	49.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.18	ppb
Sodium	23-2	10435.27	10307.12	10304.58	10348.99	0.72	ppb
Strontium	86-1	20.19	19.90	20.27	20.12	0.97	ppb
Strontium	88-1	20.36	20.15	20.34	20.28	0.56	ppb
Sulfur	34-1	1656.73	1821.94	1733.36	1737.34	4.76	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	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.75	0.83	0.74	0.77	6.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.65	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	13.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.72	7.15	7.15	7.01	3.55	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	23.41	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-15	Instrumnet Name :	P7
Client Sample ID :	QAGS-15-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:57:39	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	36.12	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.84	0.09	0.94	0.63	74.81	ppb
Antimony	121-1	0.00	0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	229.35	ppb
Barium	135-1	0.03	0.01	0.01	0.02	84.28	ppb
Barium	137-1	0.00	0.02	0.00	0.00	343.45	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.38	1.35	2.12	1.62	27.16	ppb
Boron	11-1	1.49	1.33	1.31	1.38	7.25	ppb
Cadmium	111-1	-0.08	-0.14	-0.06	-0.09		ppb
Cadmium	106-1	-1.00	-1.72	-0.77	-1.16		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Calcium	43-1	15.29	19.32	14.74	16.45	15.19	ppb
Calcium	44-1	13.29	12.71	13.53	13.18	3.21	ppb
Chromium	52-2	0.00	0.02	0.06	0.03	108.00	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.11	0.06	0.05	0.07	43.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.48	0.53	0.40	0.47	13.19	ppb
Iron	57-2	0.41	0.38	0.95	0.58	55.52	ppb
Lead	206-1	496.69	495.24	496.70	496.21	0.17	ppb
Lead	207-1	499.28	498.90	502.64	500.27	0.41	ppb
Lead	208-1	503.30	506.40	507.20	505.63	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	0.33	-1.02	-0.74	-0.48		ppb
Manganese	55-2	-0.25	-0.24	-0.26	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.30	-0.32	-0.29		ppb
Phosphorus	31-2	13.87	15.46	9.69	13.01	22.93	ppb
Potassium	39-2	20.28	8.79	13.22	14.10	41.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.27	0.04	-0.69	-0.31		ppb
Selenium	82-1	0.11	1.57	0.33	0.67	116.80	ppb
Silicon	28-1	0.05	1.65	0.88	0.86	92.87	ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.21	ppb
Silver	107-1	0.00	0.01	0.01	0.00	53.67	ppb
Sodium	23-2	10.49	6.93	7.09	8.17	24.60	ppb
Strontium	86-1	0.00	-0.03	-0.07	-0.03		ppb
Strontium	88-1	0.03	0.04	0.04	0.04	16.03	ppb
Sulfur	34-1	1154.13	1167.52	837.87	1053.18	17.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	100.94	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.05	0.03	72.53	ppb
Titanium	47-1	0.00	0.07	0.05	0.04	80.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	66.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.18	0.79	1.06	1.01	19.93	ppb
Zirconium	90-1	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.02	0.00	656.24	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:04:36 DataFile Name : 179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.02	-0.23	-0.02		ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	78.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.20	0.44	-0.04	0.20	119.50	ppb
Boron	11-1	0.28	0.45	0.37	0.37	23.00	ppb
Cadmium	111-1	-0.07	-0.09	-0.09	-0.08		ppb
Cadmium	106-1	-0.86	-1.05	-1.05	-0.99		ppb
Cadmium	108-1	-0.02	-0.02	0.05	0.00		ppb
Calcium	43-1	2.04	3.38	2.09	2.50	30.37	ppb
Calcium	44-1	-3.18	-3.66	-3.93	-3.59		ppb
Chromium	52-2	-0.07	-0.05	-0.01	-0.04		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	0.00	-0.01	0.00	413.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.39	-0.28	-0.24	-0.30		ppb
Iron	57-2	-0.74	-0.76	0.05	-0.48		ppb
Lead	206-1	0.04	0.04	0.02	0.04	39.46	ppb
Lead	207-1	0.05	0.02	0.01	0.03	68.80	ppb
Lead	208-1	0.05	0.04	0.03	0.04	24.11	ppb
Lithium	6-1						%
Magnesium	24-2	-1.06	-1.40	-1.05	-1.17		ppb
Manganese	55-2	-0.28	-0.27	-0.28	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:04:36	DataFile Name :	179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.32	-0.27	-0.22	-0.27		ppb
Phosphorus	31-2	3.75	9.29	9.71	7.58	43.88	ppb
Potassium	39-2	13.78	5.66	12.81	10.75	41.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.44	-0.15	0.16	0.15	194.67	ppb
Selenium	82-1	0.41	0.48	0.62	0.50	21.13	ppb
Silicon	28-1	-3.93	-4.15	-4.12	-4.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00	24.95	ppb
Silver	107-1	0.01	0.01	0.00	0.00	34.32	ppb
Sodium	23-2	3.89	1.90	4.87	3.55	42.67	ppb
Strontium	86-1	-0.02	-0.09	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1118.37	1242.08	1355.95	1238.80	9.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	427.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	-0.01	0.00	334.13	ppb
Titanium	47-1	-0.02	0.00	0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.22	0.27	0.24	0.24	9.00	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:04:36	DataFile Name :	179CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	30.24	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-16 Instrumnet Name : P7
 Client Sample ID : QAGS-16-FL1-BRT-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:08:05 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.46	11.36	10.45	11.42	8.82	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.12	ppb
Arsenic	75-2	0.22	0.20	0.26	0.23	15.03	ppb
Barium	135-1	18.06	17.89	17.93	17.96	0.50	ppb
Barium	137-1	18.13	18.50	18.25	18.29	1.02	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	4.26	3.18	3.77	14.58	ppb
Boron	11-1	3.56	3.77	4.13	3.82	7.46	ppb
Cadmium	111-1	-0.02	-0.04	-0.13	-0.06		ppb
Cadmium	106-1	-0.30	-0.45	-1.60	-0.79		ppb
Cadmium	108-1	-0.03	0.02	-0.02	-0.01		ppb
Calcium	43-1	5785.01	5657.88	5876.25	5773.04	1.90	ppb
Calcium	44-1	5842.64	5753.49	5974.24	5856.79	1.90	ppb
Chromium	52-2	0.03	0.02	0.04	0.03	34.32	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	107.85	ppb
Copper	63-2	13.03	13.87	13.58	13.49	3.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.78	24.40	23.38	24.85	7.01	ppb
Iron	57-2	25.46	28.44	28.55	27.48	6.39	ppb
Lead	206-1	0.14	0.12	0.14	0.13	6.98	ppb
Lead	207-1	0.12	0.09	0.10	0.10	10.98	ppb
Lead	208-1	0.13	0.12	0.13	0.13	5.03	ppb
Lithium	6-1						%
Magnesium	24-2	1314.30	1378.61	1354.77	1349.23	2.41	ppb
Manganese	55-2	12.11	12.41	12.44	12.32	1.48	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-16	Instrumnet Name :	P7
Client Sample ID :	QAGS-16-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:08:05	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	25.10	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.04	17.01	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	10.15	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	9.66	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	42.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.04	-0.05	-0.07		ppb
Phosphorus	31-2	745.13	773.31	697.89	738.77	5.16	ppb
Potassium	39-2	551.79	571.57	568.37	563.91	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.15	-0.14	0.13	-0.05		ppb
Selenium	82-1	0.24	1.39	1.04	0.89	66.57	ppb
Silicon	28-1	734.18	726.56	773.73	744.82	3.40	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.52	ppb
Silver	107-1	0.01	0.01	0.00	0.01	23.58	ppb
Sodium	23-2	10163.28	10623.67	10498.32	10428.42	2.28	ppb
Strontium	86-1	19.85	20.26	20.42	20.18	1.48	ppb
Strontium	88-1	20.38	20.19	20.23	20.27	0.51	ppb
Sulfur	34-1	1517.87	1366.25	1819.40	1567.84	14.71	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.95	0.59	0.61	0.72	28.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.68	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	21.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.59	4.97	5.08	4.88	5.28	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	19.81	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-16	Instrumnet Name :	P7
Client Sample ID :	QAGS-16-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:08:05	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	10.52	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-17 Instrumnet Name : P7
 Client Sample ID : QAGS-17-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:11:34 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.14	8.69	12.72	11.52	21.37	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.04	ppb
Arsenic	75-2	0.27	0.29	0.21	0.25	16.02	ppb
Barium	135-1	17.80	17.81	17.77	17.79	0.13	ppb
Barium	137-1	17.75	18.24	17.75	17.91	1.58	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.62	3.83	3.75	2.96	ppb
Boron	11-1	3.82	3.76	4.11	3.90	4.84	ppb
Cadmium	111-1	-0.05	-0.06	-0.12	-0.08		ppb
Cadmium	106-1	-0.64	-0.77	-1.54	-0.99		ppb
Cadmium	108-1	-0.02	0.04	0.02	0.01	288.72	ppb
Calcium	43-1	5713.81	5766.81	5640.82	5707.15	1.11	ppb
Calcium	44-1	5813.55	5809.99	5781.15	5801.57	0.31	ppb
Chromium	52-2	0.08	0.08	0.09	0.08	6.07	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	58.42	ppb
Copper	63-2	7.19	7.12	7.23	7.18	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.82	24.58	24.13	24.51	1.43	ppb
Iron	57-2	28.84	30.19	28.78	29.27	2.73	ppb
Lead	206-1	0.17	0.15	0.16	0.16	7.36	ppb
Lead	207-1	0.13	0.14	0.16	0.14	10.61	ppb
Lead	208-1	0.15	0.15	0.16	0.15	2.48	ppb
Lithium	6-1						%
Magnesium	24-2	1333.97	1315.14	1321.73	1323.61	0.72	ppb
Manganese	55-2	12.06	11.43	11.35	11.61	3.33	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-17	Instrumnet Name :	P7
Client Sample ID :	QAGS-17-FL1-BRP-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:11:34	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	26.90	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.64	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	25.62	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	26.46	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	3.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.01	-0.05	-0.04		ppb
Phosphorus	31-2	749.28	746.39	664.02	719.90	6.73	ppb
Potassium	39-2	553.63	565.83	557.05	558.84	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.13	-0.41	-0.52	-0.35		ppb
Selenium	82-1	1.22	-0.04	1.32	0.83	90.97	ppb
Silicon	28-1	742.83	735.17	727.12	735.04	1.07	ppb
Silver	109-1	0.00	0.00	0.00	0.00	36.00	ppb
Silver	107-1	0.00	0.01	0.00	0.01	61.67	ppb
Sodium	23-2	10234.99	10134.11	10259.88	10209.66	0.65	ppb
Strontium	86-1	19.92	19.71	20.05	19.90	0.86	ppb
Strontium	88-1	20.16	20.09	20.18	20.15	0.23	ppb
Sulfur	34-1	1728.99	1491.56	2034.19	1751.58	15.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.60	1.17	0.69	0.82	37.35	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.13	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	17.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.66	4.82	4.77	4.75	1.71	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	42.66	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-17	Instrumnet Name :	P7
Client Sample ID :	QAGS-17-FL1-BRP-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:11:34	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	28.22	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-18 Instrumnet Name : P7
 Client Sample ID : QAGS-18-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:15:03 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.68	10.10	11.09	11.29	11.51	ppb
Antimony	121-1	0.03	0.04	0.02	0.03	30.48	ppb
Arsenic	75-2	0.23	0.24	0.24	0.24	1.61	ppb
Barium	135-1	17.97	17.91	18.09	17.99	0.52	ppb
Barium	137-1	18.03	17.77	17.36	17.72	1.91	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.62	3.62	4.36	4.20	12.38	ppb
Boron	11-1	3.88	3.94	3.90	3.91	0.85	ppb
Cadmium	111-1	-0.15	-0.10	-0.13	-0.12		ppb
Cadmium	106-1	-1.95	-1.15	-1.52	-1.54		ppb
Cadmium	108-1	-0.02	0.06	0.04	0.03	169.94	ppb
Calcium	43-1	5688.44	5684.02	5691.60	5688.02	0.07	ppb
Calcium	44-1	5759.29	5734.43	5779.34	5757.69	0.39	ppb
Chromium	52-2	0.06	0.11	0.07	0.08	32.82	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	33.95	ppb
Copper	63-2	7.19	7.15	7.10	7.15	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.29	27.35	27.59	27.08	2.56	ppb
Iron	57-2	32.77	27.66	29.33	29.92	8.71	ppb
Lead	206-1	0.12	0.14	0.14	0.13	7.04	ppb
Lead	207-1	0.11	0.13	0.11	0.11	11.21	ppb
Lead	208-1	0.12	0.12	0.13	0.12	4.20	ppb
Lithium	6-1						%
Magnesium	24-2	1323.95	1330.58	1297.82	1317.45	1.31	ppb
Manganese	55-2	12.25	12.20	11.94	12.13	1.39	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-18 Instrumnet Name : P7
 Client Sample ID : QAGS-18-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:15:03 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	29.38	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	27.06	ppb
Molybdenum	96-1	0.03	0.02	0.06	0.04	57.87	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	35.55	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	13.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.15	0.07	0.12	0.11	37.17	ppb
Phosphorus	31-2	799.64	690.91	656.47	715.67	10.44	ppb
Potassium	39-2	559.29	553.98	554.06	555.78	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.07	-1.01	-0.72	-0.55		ppb
Selenium	82-1	-0.60	-0.17	-0.22	-0.33		ppb
Silicon	28-1	728.17	727.38	727.50	727.69	0.06	ppb
Silver	109-1	0.00	0.01	0.01	0.01	47.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.76	ppb
Sodium	23-2	10282.20	10239.95	10139.18	10220.45	0.72	ppb
Strontium	86-1	19.94	19.98	19.94	19.95	0.11	ppb
Strontium	88-1	20.16	19.92	20.19	20.09	0.74	ppb
Sulfur	34-1	1862.83	1746.48	1793.49	1800.94	3.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.81	0.64	0.63	0.69	14.65	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.28	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	6.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.65	8.86	8.97	8.83	1.80	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	26.23	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-18	Instrumnet Name :	P7
Client Sample ID :	QAGS-18-FL1-BRP-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:15:03	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	15.90	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-19 Instrumnet Name : P7
 Client Sample ID : QAGS-19-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:18:32 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.13	15.15	12.99	14.09	7.68	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	3.83	ppb
Arsenic	75-2	0.18	0.27	0.21	0.22	19.17	ppb
Barium	135-1	14.83	15.04	14.35	14.74	2.38	ppb
Barium	137-1	14.87	15.08	14.55	14.83	1.78	ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.93	4.28	4.61	4.27	8.04	ppb
Boron	11-1	3.87	3.86	4.66	4.13	11.17	ppb
Cadmium	111-1	-0.07	-0.16	-0.10	-0.11		ppb
Cadmium	106-1	-0.88	-2.09	-1.17	-1.38		ppb
Cadmium	108-1	0.06	0.04	0.00	0.03	98.02	ppb
Calcium	43-1	5751.14	5751.02	5674.97	5725.71	0.77	ppb
Calcium	44-1	5856.31	5878.62	5843.21	5859.38	0.31	ppb
Chromium	52-2	0.14	0.09	0.11	0.11	23.45	ppb
Cobalt	59-2	0.02	0.02	0.04	0.03	33.95	ppb
Copper	63-2	70.06	70.54	70.28	70.30	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.77	26.93	26.73	26.81	0.40	ppb
Iron	57-2	28.07	29.14	33.43	30.21	9.39	ppb
Lead	206-1	0.86	0.84	0.77	0.82	5.33	ppb
Lead	207-1	0.78	0.82	0.82	0.81	2.41	ppb
Lead	208-1	0.82	0.83	0.81	0.82	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1484.56	1489.07	1503.21	1492.28	0.65	ppb
Manganese	55-2	13.32	13.48	13.80	13.53	1.79	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-19 Instrumnet Name : P7
 Client Sample ID : QAGS-19-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:18:32 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	17.63	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	41.90	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.03	29.48	ppb
Molybdenum	97-1	0.02	0.04	0.07	0.04	61.68	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	18.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.87	0.93	0.89	4.30	ppb
Phosphorus	31-2	582.67	655.92	675.15	637.91	7.65	ppb
Potassium	39-2	538.33	565.07	550.86	551.42	2.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.96	0.00	0.32	173.21	ppb
Selenium	78-2	-0.40	-1.43	0.01	-0.60		ppb
Selenium	82-1	0.77	0.11	0.57	0.49	70.53	ppb
Silicon	28-1	701.45	716.26	730.70	716.14	2.04	ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.30	ppb
Silver	107-1	0.03	0.04	0.03	0.03	11.94	ppb
Sodium	23-2	10216.06	10275.01	10279.89	10256.99	0.35	ppb
Strontium	86-1	19.44	18.77	18.97	19.06	1.81	ppb
Strontium	88-1	19.89	19.67	19.50	19.69	0.98	ppb
Sulfur	34-1	1626.63	1600.31	1806.85	1677.93	6.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.58	0.76	0.61	0.65	15.24	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.67	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	32.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.68	29.82	30.57	30.02	1.59	ppb
Zirconium	90-1	0.03	0.03	0.01	0.02	46.76	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-19	Instrumnet Name :	P7
Client Sample ID :	QAGS-19-FL2-BRG-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:18:32	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	39.15	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-20 Instrumnet Name : P7
 Client Sample ID : QAGS-20-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:22:01 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.28	12.93	12.87	13.36	5.96	ppb
Antimony	121-1	0.04	0.03	0.03	0.04	22.41	ppb
Arsenic	75-2	0.25	0.18	0.29	0.24	22.32	ppb
Barium	135-1	14.70	14.90	14.83	14.81	0.69	ppb
Barium	137-1	14.63	15.04	14.78	14.82	1.42	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	3.79	4.88	4.51	13.81	ppb
Boron	11-1	4.18	4.49	4.24	4.31	3.82	ppb
Cadmium	111-1	-0.07	-0.10	-0.12	-0.09		ppb
Cadmium	106-1	-0.86	-1.27	-1.44	-1.19		ppb
Cadmium	108-1	-0.02	0.06	0.04	0.03	173.78	ppb
Calcium	43-1	5689.90	5660.98	5785.14	5712.01	1.14	ppb
Calcium	44-1	5778.03	5788.11	5841.01	5802.38	0.58	ppb
Chromium	52-2	0.08	0.09	0.05	0.07	22.87	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	16.37	ppb
Copper	63-2	60.88	61.56	61.05	61.16	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.52	24.01	24.25	24.26	1.05	ppb
Iron	57-2	25.82	27.06	25.42	26.10	3.27	ppb
Lead	206-1	0.41	0.40	0.37	0.39	5.49	ppb
Lead	207-1	0.37	0.35	0.35	0.36	3.70	ppb
Lead	208-1	0.39	0.38	0.37	0.38	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	1461.43	1485.25	1487.20	1477.96	0.97	ppb
Manganese	55-2	12.69	13.07	12.93	12.90	1.51	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-20 Instrumnet Name : P7
 Client Sample ID : QAGS-20-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:22:01 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	63.47	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	38.50	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.02	46.84	ppb
Molybdenum	97-1	0.05	0.02	0.00	0.02	95.27	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	24.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.47	0.26	0.34	33.23	ppb
Phosphorus	31-2	608.50	684.99	672.85	655.45	6.27	ppb
Potassium	39-2	531.67	550.91	545.27	542.62	1.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.33	-0.88	-0.55	-0.37		ppb
Selenium	82-1	0.03	0.63	0.25	0.30	101.07	ppb
Silicon	28-1	707.86	706.00	709.63	707.83	0.26	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.06	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.38	ppb
Sodium	23-2	10089.99	10187.75	10200.70	10159.48	0.60	ppb
Strontium	86-1	19.45	19.15	19.62	19.41	1.22	ppb
Strontium	88-1	19.64	19.28	19.36	19.43	0.96	ppb
Sulfur	34-1	1681.55	1670.65	1677.02	1676.40	0.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	514.17	ppb
Titanium	47-1	0.62	0.63	0.61	0.62	1.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.59	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	17.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.02	14.06	13.36	13.81	2.83	ppb
Zirconium	90-1	0.02	0.03	0.00	0.02	71.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-20	Instrumnet Name :	P7
Client Sample ID :	QAGS-20-FL2-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:22:01	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.02	0.03	23.33	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-21 Instrumnet Name : P7
 Client Sample ID : QAGS-21-FL2-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:25:30 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.34	10.08	9.29	9.24	9.43	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	12.87	ppb
Arsenic	75-2	0.18	0.22	0.30	0.23	24.71	ppb
Barium	135-1	17.93	18.22	17.66	17.94	1.54	ppb
Barium	137-1	17.87	17.95	18.17	18.00	0.85	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	4.63	4.29	4.23	10.16	ppb
Boron	11-1	4.15	4.13	4.13	4.14	0.24	ppb
Cadmium	111-1	-0.09	0.00	-0.08	-0.06		ppb
Cadmium	106-1	-1.26	-0.07	-1.22	-0.85		ppb
Cadmium	108-1	0.06	0.08	0.04	0.06	34.48	ppb
Calcium	43-1	5621.65	5632.45	5651.28	5635.13	0.27	ppb
Calcium	44-1	5693.63	5754.26	5763.94	5737.27	0.66	ppb
Chromium	52-2	0.08	0.06	0.04	0.06	30.78	ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	90.22	ppb
Copper	63-2	249.22	249.95	250.81	249.99	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.96	21.32	21.62	21.30	1.54	ppb
Iron	57-2	28.29	22.24	29.60	26.71	14.71	ppb
Lead	206-1	1.43	1.43	1.49	1.45	2.22	ppb
Lead	207-1	1.24	1.24	1.28	1.25	1.82	ppb
Lead	208-1	1.37	1.37	1.39	1.37	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1315.23	1301.92	1292.38	1303.18	0.88	ppb
Manganese	55-2	8.78	8.84	8.59	8.74	1.48	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-21	Instrumnet Name :	P7
Client Sample ID :	QAGS-21-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:25:30	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	40.70	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	16.38	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	41.70	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	50.28	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	13.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.89	2.83	2.76	2.82	2.18	ppb
Phosphorus	31-2	650.99	663.10	723.20	679.10	5.69	ppb
Potassium	39-2	541.44	545.87	554.90	547.41	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	1.43	0.64	114.38	ppb
Selenium	78-2	-0.88	-0.94	-0.42	-0.75		ppb
Selenium	82-1	1.16	0.50	1.12	0.93	40.19	ppb
Silicon	28-1	758.36	802.47	785.22	782.01	2.84	ppb
Silver	109-1	0.03	0.03	0.02	0.02	13.01	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.64	ppb
Sodium	23-2	10089.84	10115.63	10117.33	10107.60	0.15	ppb
Strontium	86-1	20.29	20.03	19.93	20.08	0.92	ppb
Strontium	88-1	20.29	20.17	20.41	20.29	0.58	ppb
Sulfur	34-1	1565.39	1812.15	1744.91	1707.48	7.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	203.46	ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.67	0.66	0.57	0.63	8.20	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.13	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	24.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.75	111.69	110.67	111.04	0.51	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	20.63	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-21	Instrumnet Name :	P7
Client Sample ID :	QAGS-21-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:25:30	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	29.98	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-22 Instrumnet Name : P7
 Client Sample ID : QAGS-22-FL2-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:28:58 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.01	9.48	10.55	10.01	5.31	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	6.93	ppb
Arsenic	75-2	0.17	0.26	0.25	0.22	21.88	ppb
Barium	135-1	17.70	18.36	17.65	17.90	2.21	ppb
Barium	137-1	18.13	18.00	17.51	17.88	1.83	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	4.67	3.20	4.07	18.91	ppb
Boron	11-1	3.97	4.14	3.76	3.96	4.78	ppb
Cadmium	111-1	-0.04	-0.12	0.00	-0.05		ppb
Cadmium	106-1	-0.55	-1.51	-0.04	-0.70		ppb
Cadmium	108-1	0.02	0.02	0.00	0.01	100.83	ppb
Calcium	43-1	5949.58	5770.50	5673.74	5797.94	2.41	ppb
Calcium	44-1	6001.10	5836.23	5742.60	5859.98	2.23	ppb
Chromium	52-2	0.05	0.06	0.12	0.07	49.94	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	43.69	ppb
Copper	63-2	148.41	150.69	154.45	151.18	2.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.90	19.73	20.19	19.94	1.17	ppb
Iron	57-2	23.10	26.50	23.71	24.43	7.41	ppb
Lead	206-1	0.74	0.76	0.74	0.75	1.44	ppb
Lead	207-1	0.72	0.68	0.64	0.68	5.89	ppb
Lead	208-1	0.74	0.73	0.69	0.72	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	1286.21	1288.49	1324.80	1299.84	1.67	ppb
Manganese	55-2	8.15	8.24	8.14	8.18	0.66	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-22 Instrumnet Name : P7
 Client Sample ID : QAGS-22-FL2-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:28:58 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.02	26.73	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	22.80	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	31.12	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	21.97	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	46.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.55	0.64	0.63	0.61	8.23	ppb
Phosphorus	31-2	661.36	716.55	704.08	694.00	4.17	ppb
Potassium	39-2	548.46	542.60	589.58	560.21	4.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	-0.20	-0.07	-0.09		ppb
Selenium	82-1	0.29	0.99	0.21	0.49	86.69	ppb
Silicon	28-1	844.44	804.75	800.61	816.60	2.96	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.73	ppb
Silver	107-1	0.02	0.03	0.03	0.03	12.81	ppb
Sodium	23-2	10048.18	10129.35	10345.90	10174.48	1.51	ppb
Strontium	86-1	21.02	20.08	20.03	20.38	2.74	ppb
Strontium	88-1	20.50	20.29	20.10	20.30	0.97	ppb
Sulfur	34-1	2027.71	1688.69	1530.05	1748.82	14.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.67	0.83	0.63	0.71	14.57	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	40.87	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	15.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.43	26.99	26.27	26.23	2.98	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	21.92	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-22	Instrumnet Name :	P7
Client Sample ID :	QAGS-22-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:28:58	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.02	59.61	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-23 Instrumnet Name : P7
 Client Sample ID : QAGS-23-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:32:27 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	10.10	8.24	8.65	14.94	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	12.75	ppb
Arsenic	75-2	0.24	0.24	0.21	0.23	7.51	ppb
Barium	135-1	18.69	18.21	18.94	18.62	1.99	ppb
Barium	137-1	18.86	18.97	18.83	18.89	0.40	ppb
Beryllium	9-1	-0.02	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	3.82	4.77	4.24	11.31	ppb
Boron	11-1	4.00	3.95	3.90	3.95	1.33	ppb
Cadmium	111-1	-0.10	-0.14	-0.15	-0.13		ppb
Cadmium	106-1	-1.39	-1.82	-1.93	-1.71		ppb
Cadmium	108-1	-0.05	0.06	0.02	0.01	460.01	ppb
Calcium	43-1	5728.74	5849.01	5735.04	5770.93	1.17	ppb
Calcium	44-1	5869.87	5911.43	5838.69	5873.33	0.62	ppb
Chromium	52-2	0.08	0.08	0.07	0.07	8.18	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	42.13	ppb
Copper	63-2	135.43	135.29	136.00	135.57	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.56	21.25	20.54	20.78	1.96	ppb
Iron	57-2	26.84	26.86	27.87	27.19	2.17	ppb
Lead	206-1	1.16	1.08	1.11	1.12	3.84	ppb
Lead	207-1	1.06	1.08	0.99	1.04	4.76	ppb
Lead	208-1	1.10	1.09	1.08	1.09	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1325.91	1304.00	1329.33	1319.75	1.04	ppb
Manganese	55-2	9.57	9.60	9.72	9.63	0.82	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-23 Instrumnet Name : P7
 Client Sample ID : QAGS-23-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:32:27 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	17.65	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	3.51	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	21.11	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	55.07	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	37.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.63	4.36	4.21	4.40	4.85	ppb
Phosphorus	31-2	616.10	704.82	680.94	667.29	6.88	ppb
Potassium	39-2	561.23	551.50	561.89	558.21	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.58	-0.51	-0.08	-0.39		ppb
Selenium	82-1	-0.20	-0.08	0.01	-0.09		ppb
Silicon	28-1	831.14	852.36	846.55	843.35	1.30	ppb
Silver	109-1	0.03	0.04	0.02	0.03	22.28	ppb
Silver	107-1	0.03	0.04	0.04	0.03	20.74	ppb
Sodium	23-2	10186.79	10179.71	10209.38	10191.96	0.15	ppb
Strontium	86-1	20.39	20.21	20.50	20.37	0.72	ppb
Strontium	88-1	20.68	20.72	20.60	20.67	0.28	ppb
Sulfur	34-1	1607.78	1784.88	1675.00	1689.22	5.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.60	0.64	0.68	0.64	5.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.28	ppb
Vanadium	51-2	0.03	0.07	0.05	0.05	43.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	115.10	113.42	113.77	114.10	0.78	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.78	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-23	Instrumnet Name :	P7
Client Sample ID :	QAGS-23-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:32:27	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	69.20	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-24 Instrumnet Name : P7
 Client Sample ID : QAGS-24-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:35:56 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.47	9.21	10.34	10.34	10.96	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	11.42	ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	7.75	ppb
Barium	135-1	18.41	18.40	19.01	18.61	1.88	ppb
Barium	137-1	18.47	18.70	18.82	18.66	0.94	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	3.20	4.62	4.00	18.12	ppb
Boron	11-1	3.90	3.67	4.28	3.95	7.73	ppb
Cadmium	111-1	-0.06	-0.04	0.03	-0.02		ppb
Cadmium	106-1	-0.71	-0.51	0.32	-0.30		ppb
Cadmium	108-1	0.00	0.00	0.06	0.02	202.18	ppb
Calcium	43-1	5674.49	5595.62	5615.20	5628.44	0.73	ppb
Calcium	44-1	5758.41	5741.54	5747.65	5749.20	0.15	ppb
Chromium	52-2	0.07	0.07	0.08	0.08	1.67	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	121.87	ppb
Copper	63-2	85.15	83.93	82.84	83.97	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.76	25.83	26.33	25.97	1.21	ppb
Iron	57-2	30.78	31.17	25.79	29.25	10.26	ppb
Lead	206-1	0.27	0.23	0.27	0.26	9.77	ppb
Lead	207-1	0.20	0.23	0.20	0.21	9.02	ppb
Lead	208-1	0.23	0.23	0.23	0.23	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1309.59	1308.11	1279.65	1299.12	1.30	ppb
Manganese	55-2	12.95	13.03	12.84	12.94	0.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-24	Instrumnet Name :	P7
Client Sample ID :	QAGS-24-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:35:56	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	32.38	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	24.80	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	31.67	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.03	26.48	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	18.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.66	0.65	0.60	0.64	4.87	ppb
Phosphorus	31-2	763.77	683.29	673.85	706.97	6.99	ppb
Potassium	39-2	556.02	556.96	549.11	554.03	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.33	0.24	-0.84	-0.09		ppb
Selenium	82-1	0.79	0.07	0.79	0.55	75.55	ppb
Silicon	28-1	759.10	756.73	757.66	757.83	0.16	ppb
Silver	109-1	0.01	0.02	0.02	0.02	24.13	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.96	ppb
Sodium	23-2	10157.35	10032.70	9963.42	10051.16	0.98	ppb
Strontium	86-1	20.26	20.06	20.10	20.14	0.55	ppb
Strontium	88-1	20.75	20.60	20.53	20.63	0.54	ppb
Sulfur	34-1	1423.14	1528.19	1674.36	1541.90	8.18	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		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.73	0.68	0.68	0.69	4.23	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.15	ppb
Vanadium	51-2	0.06	0.06	0.04	0.06	19.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	37.74	38.77	36.67	37.73	2.79	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	21.22	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-24	Instrumnet Name :	P7
Client Sample ID :	QAGS-24-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:35:56	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.02	0.03	32.66	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-25 Instrumnet Name : P7
 Client Sample ID : QAGS-25-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:39:24 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.28	10.32	12.71	11.10	12.53	ppb
Antimony	121-1	0.06	0.04	0.04	0.05	17.77	ppb
Arsenic	75-2	0.23	0.26	0.32	0.27	17.50	ppb
Barium	135-1	19.57	19.20	19.15	19.31	1.20	ppb
Barium	137-1	19.37	19.65	19.36	19.46	0.86	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.07	3.99	3.49	3.51	13.14	ppb
Boron	11-1	3.66	3.84	4.01	3.84	4.56	ppb
Cadmium	111-1	0.00	-0.08	-0.10	-0.06		ppb
Cadmium	106-1	-0.04	-1.12	-1.30	-0.82		ppb
Cadmium	108-1	0.02	-0.05	0.02	0.00		ppb
Calcium	43-1	5669.36	5666.90	5754.03	5696.76	0.87	ppb
Calcium	44-1	5791.17	5711.90	5785.72	5762.93	0.77	ppb
Chromium	52-2	0.11	0.08	0.12	0.10	19.78	ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	66.51	ppb
Copper	63-2	104.16	103.27	105.00	104.14	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	27.85	28.17	27.71	27.91	0.85	ppb
Iron	57-2	32.20	32.10	36.21	33.50	7.00	ppb
Lead	206-1	0.90	0.94	0.95	0.93	2.82	ppb
Lead	207-1	0.84	0.86	0.85	0.85	0.79	ppb
Lead	208-1	0.89	0.90	0.90	0.90	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1295.49	1290.22	1304.23	1296.65	0.55	ppb
Manganese	55-2	14.93	15.32	15.69	15.32	2.49	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-25	Instrumnet Name :	P7
Client Sample ID :	QAGS-25-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:39:24	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	41.99	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	33.82	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	30.97	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	22.25	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	19.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.04	0.03	0.04	20.40	ppb
Phosphorus	31-2	678.93	675.56	710.49	688.33	2.80	ppb
Potassium	39-2	544.89	545.53	560.53	550.32	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.32	0.40	-0.26	-0.06		ppb
Selenium	82-1	0.86	-0.08	-0.17	0.21	277.20	ppb
Silicon	28-1	765.19	747.41	754.56	755.72	1.18	ppb
Silver	109-1	0.04	0.03	0.04	0.04	9.65	ppb
Silver	107-1	0.04	0.05	0.04	0.04	14.81	ppb
Sodium	23-2	10079.55	10023.78	10080.28	10061.20	0.32	ppb
Strontium	86-1	20.84	20.75	20.52	20.70	0.80	ppb
Strontium	88-1	20.67	20.85	20.59	20.70	0.65	ppb
Sulfur	34-1	1941.16	1697.73	1633.39	1757.43	9.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	0.72	0.67	0.79	0.73	8.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.20	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	21.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.10	8.72	8.92	8.91	2.12	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	14.31	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-25	Instrumnet Name :	P7
Client Sample ID :	QAGS-25-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:39:24	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	32.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	0.66	0.69	0.70	7.04	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	0.01	0.01	0.04	0.02	78.85	ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.14	1.05	1.33	1.17	12.37	ppb
Boron	11-1	1.08	1.29	1.40	1.26	13.00	ppb
Cadmium	111-1	-0.12	-0.13	-0.05	-0.10		ppb
Cadmium	106-1	-1.48	-1.66	-0.50	-1.22		ppb
Cadmium	108-1	0.05	-0.02	0.03	0.02	217.91	ppb
Calcium	43-1	21.90	16.75	15.93	18.19	17.78	ppb
Calcium	44-1	13.39	14.15	12.73	13.42	5.31	ppb
Chromium	52-2	-0.01	0.07	0.07	0.04	101.98	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.09	0.03	0.07	0.06	44.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.81	0.55	0.59	34.26	ppb
Iron	57-2	1.73	0.16	0.03	0.64	147.67	ppb
Lead	206-1	495.39	494.45	486.44	492.09	1.00	ppb
Lead	207-1	497.05	500.76	491.03	496.28	0.99	ppb
Lead	208-1	503.35	507.62	498.96	503.31	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-0.83	-0.69	-0.86		ppb
Manganese	55-2	-0.25	-0.24	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.32	-0.28	-0.35	-0.32		ppb
Phosphorus	31-2	6.39	12.94	7.80	9.05	38.12	ppb
Potassium	39-2	19.58	21.47	32.50	24.52	28.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.38	-0.26	-1.00	-0.29		ppb
Selenium	82-1	0.59	1.04	-0.04	0.53	101.43	ppb
Silicon	28-1	1.96	3.60	5.13	3.56	44.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00	115.37	ppb
Silver	107-1	0.01	0.00	0.00	0.00	27.74	ppb
Sodium	23-2	7.82	6.88	9.80	8.17	18.24	ppb
Strontium	86-1	-0.02	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.05	0.04	0.05	0.04	10.11	ppb
Sulfur	34-1	903.80	1003.48	1285.59	1064.29	18.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	930.56	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.04	0.02	0.02	40.77	ppb
Titanium	47-1	0.04	0.02	0.07	0.05	59.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	73.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.03	1.33	1.08	1.15	14.00	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	515.56	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:46:23	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	-0.02	0.08	0.08	123.92	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	0.01	0.04	0.01	201.23	ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.39	0.39	0.19	0.32	36.07	ppb
Boron	11-1	0.50	0.14	0.34	0.32	54.66	ppb
Cadmium	111-1	0.00	-0.06	-0.12	-0.06		ppb
Cadmium	106-1	0.11	-0.67	-1.49	-0.68		ppb
Cadmium	108-1	0.02	0.00	0.02	0.02	86.45	ppb
Calcium	43-1	-1.17	3.06	0.75	0.88	240.72	ppb
Calcium	44-1	-3.61	-3.89	-3.70	-3.74		ppb
Chromium	52-2	-0.05	0.00	-0.05	-0.03		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.02	-0.06	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.46	-0.27	-0.19	-0.31		ppb
Iron	57-2	-0.45	0.78	0.12	0.15	415.31	ppb
Lead	206-1	0.03	0.05	0.03	0.04	26.86	ppb
Lead	207-1	0.06	0.04	0.01	0.04	57.39	ppb
Lead	208-1	0.05	0.05	0.04	0.05	17.35	ppb
Lithium	6-1						%
Magnesium	24-2	-1.42	-1.36	-1.45	-1.41		ppb
Manganese	55-2	-0.30	-0.25	-0.26	-0.27		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:46:23	DataFile Name :	191CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.32	-0.27	-0.29	-0.29		ppb
Phosphorus	31-2	16.65	5.33	5.35	9.11	71.68	ppb
Potassium	39-2	16.41	13.47	2.12	10.67	70.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.50	0.00	0.17	173.21	ppb
Selenium	78-2	-0.72	0.02	0.38	-0.11		ppb
Selenium	82-1	0.57	-0.06	-0.35	0.06	854.65	ppb
Silicon	28-1	-3.41	-2.61	-3.64	-3.22		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.40	ppb
Sodium	23-2	2.80	0.78	1.42	1.67	61.66	ppb
Strontium	86-1	-0.03	-0.04	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1021.28	974.86	1003.25	999.80	2.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.01	0.01	190.50	ppb
Titanium	47-1	-0.02	-0.04	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.30	0.22	0.22	33.40	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:46:23	DataFile Name :	191CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-26 Instrumnet Name : P7
 Client Sample ID : QAGS-26-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:49:52 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.89	9.98	10.47	9.78	8.26	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.42	ppb
Arsenic	75-2	0.23	0.17	0.26	0.22	20.24	ppb
Barium	135-1	17.77	17.89	17.95	17.87	0.53	ppb
Barium	137-1	18.17	18.26	18.23	18.22	0.25	ppb
Beryllium	9-1	-0.02	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	3.90	4.42	4.06	7.73	ppb
Boron	11-1	3.58	3.66	4.21	3.82	8.94	ppb
Cadmium	111-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	106-1	-0.54	-0.55	0.12	-0.32		ppb
Cadmium	108-1	-0.02	0.02	0.04	0.01	287.79	ppb
Calcium	43-1	5689.48	5673.05	5737.14	5699.89	0.58	ppb
Calcium	44-1	5753.91	5747.35	5788.22	5763.16	0.38	ppb
Chromium	52-2	1.36	1.54	1.34	1.42	7.69	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	30.51	ppb
Copper	63-2	63.40	63.29	64.39	63.69	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.84	29.75	30.85	30.14	2.03	ppb
Iron	57-2	32.75	34.85	33.62	33.74	3.12	ppb
Lead	206-1	0.20	0.19	0.17	0.19	8.69	ppb
Lead	207-1	0.17	0.15	0.16	0.16	6.24	ppb
Lead	208-1	0.19	0.17	0.17	0.18	5.25	ppb
Lithium	6-1						%
Magnesium	24-2	1313.75	1307.55	1311.76	1311.02	0.24	ppb
Manganese	55-2	12.55	12.30	12.20	12.35	1.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-26 Instrumnet Name : P7
 Client Sample ID : QAGS-26-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:49:52 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	20.49	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	13.38	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	17.00	ppb
Molybdenum	97-1	0.08	0.05	0.08	0.07	22.45	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	7.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.50	0.48	0.47	7.57	ppb
Phosphorus	31-2	671.31	749.36	695.56	705.41	5.66	ppb
Potassium	39-2	563.09	553.25	551.99	556.11	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.98	-0.16	-0.53	-0.55		ppb
Selenium	82-1	-0.30	-0.14	0.42	-0.01		ppb
Silicon	28-1	743.15	772.59	743.76	753.17	2.23	ppb
Silver	109-1	0.01	0.02	0.01	0.01	32.39	ppb
Silver	107-1	0.02	0.01	0.01	0.02	22.62	ppb
Sodium	23-2	10178.58	10160.96	10204.84	10181.46	0.22	ppb
Strontium	86-1	20.68	19.91	20.03	20.21	2.06	ppb
Strontium	88-1	20.37	20.50	20.25	20.37	0.60	ppb
Sulfur	34-1	1692.98	1691.08	1811.10	1731.72	3.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.31	0.33	0.30	0.31	4.26	ppb
Titanium	47-1	0.61	0.66	0.65	0.64	3.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.77	ppb
Vanadium	51-2	0.05	0.08	0.05	0.06	23.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.62	4.38	3.86	4.29	9.06	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	25.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-26	Instrumnet Name :	P7
Client Sample ID :	QAGS-26-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:49:52	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	6.62	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-27 Instrumnet Name : P7
 Client Sample ID : QAGS-27-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:53:20 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.08	7.11	5.87	7.02	15.79	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	15.87	ppb
Arsenic	75-2	0.15	0.23	0.27	0.22	27.14	ppb
Barium	135-1	18.60	18.24	18.55	18.47	1.04	ppb
Barium	137-1	19.04	18.72	18.48	18.74	1.51	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	3.84	3.34	3.59	7.02	ppb
Boron	11-1	3.96	3.96	3.89	3.93	1.01	ppb
Cadmium	111-1	-0.12	-0.04	0.01	-0.05		ppb
Cadmium	106-1	-1.46	-0.50	0.11	-0.62		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00		ppb
Calcium	43-1	5763.11	5802.75	5693.85	5753.24	0.96	ppb
Calcium	44-1	5965.79	5885.59	5863.15	5904.84	0.91	ppb
Chromium	52-2	0.01	0.05	0.01	0.03	78.42	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	88.05	ppb
Copper	63-2	153.67	153.72	152.74	153.37	0.36	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	18.62	18.44	18.60	18.55	0.54	ppb
Iron	57-2	20.78	23.34	22.88	22.34	6.12	ppb
Lead	206-1	0.74	0.68	0.70	0.71	4.49	ppb
Lead	207-1	0.65	0.65	0.63	0.65	1.72	ppb
Lead	208-1	0.72	0.69	0.68	0.69	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	1338.66	1320.36	1309.11	1322.71	1.13	ppb
Manganese	55-2	8.04	7.84	7.90	7.93	1.25	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-27 Instrumnet Name : P7
 Client Sample ID : QAGS-27-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:53:20 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.03	15.62	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	27.58	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	20.21	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	51.30	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	47.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.39	0.48	0.42	12.51	ppb
Phosphorus	31-2	731.14	814.24	669.51	738.29	9.84	ppb
Potassium	39-2	569.84	571.53	569.27	570.21	0.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.50	-0.60	-0.30	-0.47		ppb
Selenium	82-1	0.46	0.29	1.44	0.73	84.97	ppb
Silicon	28-1	778.82	774.57	767.16	773.52	0.76	ppb
Silver	109-1	0.03	0.02	0.01	0.02	44.07	ppb
Silver	107-1	0.03	0.03	0.02	0.02	28.45	ppb
Sodium	23-2	10405.67	10403.38	10271.62	10360.22	0.74	ppb
Strontium	86-1	20.41	20.27	20.24	20.31	0.44	ppb
Strontium	88-1	20.75	20.69	20.56	20.67	0.47	ppb
Sulfur	34-1	1676.50	1310.80	1438.71	1475.34	12.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.71	0.57	0.62	0.64	11.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.60	ppb
Vanadium	51-2	0.06	0.04	0.06	0.05	19.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.94	29.39	28.81	29.38	1.92	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	27.20	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-27	Instrumnet Name :	P7
Client Sample ID :	QAGS-27-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:53:20	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.00	0.02	74.40	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-28 Instrumnet Name : P7
 Client Sample ID : QAGS-28-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:56:49 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.85	7.81	6.44	7.70	15.74	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	31.56	ppb
Arsenic	75-2	0.26	0.25	0.21	0.24	13.10	ppb
Barium	135-1	17.57	17.57	17.64	17.59	0.23	ppb
Barium	137-1	17.89	16.84	17.45	17.39	3.02	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.80	4.05	4.52	4.12	8.95	ppb
Boron	11-1	3.70	4.21	3.83	3.91	6.86	ppb
Cadmium	111-1	-0.13	-0.15	-0.11	-0.13		ppb
Cadmium	106-1	-1.68	-1.88	-1.51	-1.69		ppb
Cadmium	108-1	0.02	0.04	0.00	0.02	111.49	ppb
Calcium	43-1	5742.75	5578.20	5586.35	5635.77	1.65	ppb
Calcium	44-1	5750.58	5695.33	5667.54	5704.48	0.74	ppb
Chromium	52-2	0.05	0.11	0.10	0.09	37.71	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	141.55	141.96	141.33	141.61	0.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.34	20.48	20.52	20.11	3.35	ppb
Iron	57-2	23.95	20.03	21.13	21.70	9.31	ppb
Lead	206-1	0.58	0.60	0.59	0.59	1.76	ppb
Lead	207-1	0.53	0.53	0.53	0.53	0.04	ppb
Lead	208-1	0.57	0.57	0.55	0.56	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	1300.99	1294.62	1276.49	1290.70	0.98	ppb
Manganese	55-2	7.35	7.27	7.16	7.26	1.32	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-28 Instrumnet Name : P7
 Client Sample ID : QAGS-28-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:56:49 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	58.00	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	23.01	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	24.65	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	36.25	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	28.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.49	0.49	0.49	1.19	ppb
Phosphorus	31-2	702.52	687.70	723.13	704.45	2.53	ppb
Potassium	39-2	557.55	553.52	549.19	553.42	0.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-1.24	-0.17	0.23	-0.39		ppb
Selenium	82-1	0.11	0.12	0.44	0.22	85.16	ppb
Silicon	28-1	799.38	796.88	796.14	797.47	0.21	ppb
Silver	109-1	0.03	0.02	0.03	0.03	21.35	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.20	ppb
Sodium	23-2	10131.18	10146.17	10021.33	10099.56	0.67	ppb
Strontium	86-1	20.18	19.67	19.84	19.90	1.29	ppb
Strontium	88-1	20.36	20.20	19.98	20.18	0.94	ppb
Sulfur	34-1	1576.50	1556.33	1546.73	1559.85	0.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.17	0.06	175.08	ppb
Titanium	47-1	0.67	0.66	0.62	0.65	4.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.58	ppb
Vanadium	51-2	0.06	0.06	0.03	0.05	25.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.80	30.42	31.80	31.01	2.29	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	8.49	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-28	Instrumnet Name :	P7
Client Sample ID :	QAGS-28-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:56:49	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.01	0.03	49.98	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-29 Instrumnet Name : P7
 Client Sample ID : QAGS-29-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:00:18 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.91	24.72	22.49	23.37	5.08	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	5.19	ppb
Arsenic	75-2	0.25	0.35	0.32	0.31	16.24	ppb
Barium	135-1	20.74	19.90	21.27	20.64	3.34	ppb
Barium	137-1	20.94	20.96	21.05	20.98	0.28	ppb
Beryllium	9-1	0.00	-0.03	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	3.61	3.96	4.02	11.12	ppb
Boron	11-1	4.21	4.26	3.91	4.12	4.64	ppb
Cadmium	111-1	-0.05	-0.08	-0.02	-0.05		ppb
Cadmium	106-1	-0.96	-1.34	-0.66	-0.99		ppb
Cadmium	108-1	0.11	0.00	-0.05	0.02	413.88	ppb
Calcium	43-1	5883.55	5770.18	5752.66	5802.13	1.22	ppb
Calcium	44-1	5947.67	5899.02	5894.93	5913.87	0.50	ppb
Chromium	52-2	0.10	0.10	0.09	0.10	7.19	ppb
Cobalt	59-2	0.10	0.10	0.12	0.11	6.16	ppb
Copper	63-2	170.27	166.76	165.58	167.54	1.46	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.04	61.04	61.65	62.24	2.55	ppb
Iron	57-2	62.45	77.55	66.46	68.82	11.36	ppb
Lead	206-1	2.96	2.96	3.05	2.99	1.78	ppb
Lead	207-1	2.76	2.83	2.90	2.83	2.45	ppb
Lead	208-1	2.86	2.86	2.91	2.87	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1358.51	1338.34	1329.08	1341.98	1.12	ppb
Manganese	55-2	48.54	47.88	47.26	47.89	1.34	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-29	Instrumnet Name :	P7
Client Sample ID :	QAGS-29-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:00:18	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.34	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	28.82	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	21.99	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.06	22.79	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	40.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.84	0.80	0.84	5.05	ppb
Phosphorus	31-2	678.15	632.87	677.95	662.99	3.93	ppb
Potassium	39-2	568.57	556.43	542.53	555.84	2.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-0.30	-0.36	-0.35	-0.34		ppb
Selenium	82-1	-0.06	-0.30	0.58	0.07	612.44	ppb
Silicon	28-1	784.19	791.52	799.31	791.67	0.95	ppb
Silver	109-1	0.05	0.05	0.05	0.05	7.40	ppb
Silver	107-1	0.05	0.05	0.05	0.05	4.89	ppb
Sodium	23-2	10425.90	10185.24	10096.18	10235.78	1.67	ppb
Strontium	86-1	20.99	21.00	20.58	20.86	1.16	ppb
Strontium	88-1	20.70	21.32	21.27	21.10	1.62	ppb
Sulfur	34-1	1417.66	1734.72	1798.10	1650.16	12.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.97	0.80	0.98	0.92	10.81	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	7.15	ppb
Vanadium	51-2	0.08	0.10	0.07	0.08	16.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	120.80	118.23	118.41	119.15	1.20	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.57	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-29	Instrumnet Name :	P7
Client Sample ID :	QAGS-29-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:00:18	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	32.05	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-30 Instrumnet Name : P7
 Client Sample ID : QAGS-30-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:03:47 DataFile Name : 196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.13	13.42	13.20	15.92	28.37	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	14.35	ppb
Arsenic	75-2	0.18	0.28	0.29	0.25	24.15	ppb
Barium	135-1	18.47	18.86	18.20	18.51	1.78	ppb
Barium	137-1	19.00	18.89	18.38	18.75	1.77	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	4.30	4.05	3.93	11.00	ppb
Boron	11-1	4.03	4.14	4.03	4.06	1.61	ppb
Cadmium	111-1	-0.06	-0.05	-0.07	-0.06		ppb
Cadmium	106-1	-0.70	-0.55	-0.94	-0.73		ppb
Cadmium	108-1	0.11	0.19	0.02	0.11	81.29	ppb
Calcium	43-1	5897.23	5769.89	5791.98	5819.70	1.17	ppb
Calcium	44-1	5991.30	5912.44	5905.65	5936.47	0.80	ppb
Chromium	52-2	0.12	0.13	0.06	0.10	39.15	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	56.56	ppb
Copper	63-2	107.20	108.31	107.42	107.65	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.94	38.82	38.60	38.12	2.70	ppb
Iron	57-2	41.86	43.72	39.68	41.75	4.84	ppb
Lead	206-1	0.33	0.33	0.31	0.32	3.53	ppb
Lead	207-1	0.31	0.25	0.30	0.29	11.10	ppb
Lead	208-1	0.33	0.32	0.31	0.32	3.17	ppb
Lithium	6-1						%
Magnesium	24-2	1313.49	1319.33	1310.99	1314.60	0.33	ppb
Manganese	55-2	14.00	14.43	14.42	14.28	1.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-30	Instrumnet Name :	P7
Client Sample ID :	QAGS-30-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:03:47	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.03	40.23	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	44.45	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	54.17	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.04	57.19	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	23.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.35	0.31	0.30	17.02	ppb
Phosphorus	31-2	649.71	663.74	743.23	685.56	7.36	ppb
Potassium	39-2	557.76	562.64	563.72	561.37	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.86	0.37	-0.25	-0.25		ppb
Selenium	82-1	-0.11	0.67	0.12	0.23	175.88	ppb
Silicon	28-1	775.73	777.05	766.27	773.01	0.76	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.91	ppb
Silver	107-1	0.02	0.01	0.02	0.02	31.14	ppb
Sodium	23-2	10215.78	10292.13	10267.26	10258.39	0.38	ppb
Strontium	86-1	20.71	20.06	20.03	20.27	1.90	ppb
Strontium	88-1	20.66	20.43	20.39	20.49	0.70	ppb
Sulfur	34-1	2245.54	1940.40	2399.85	2195.26	10.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.72	0.89	1.41	1.00	35.60	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.70	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	13.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.86	11.16	10.52	10.85	2.95	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	20.66	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-30	Instrumnet Name :	P7
Client Sample ID :	QAGS-30-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:03:47	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	6.93	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-31 Instrumnet Name : P7
 Client Sample ID : QAGS-31-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:07:16 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.59	9.81	9.54	9.98	5.48	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	15.57	ppb
Arsenic	75-2	0.22	0.21	0.28	0.24	15.94	ppb
Barium	135-1	18.54	18.58	18.84	18.65	0.89	ppb
Barium	137-1	19.24	18.92	19.10	19.09	0.86	ppb
Beryllium	9-1	-0.02	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.93	5.16	4.13	4.41	15.00	ppb
Boron	11-1	3.84	3.99	4.04	3.96	2.57	ppb
Cadmium	111-1	-0.10	-0.09	-0.14	-0.11		ppb
Cadmium	106-1	-1.37	-1.14	-1.72	-1.41		ppb
Cadmium	108-1	-0.05	0.00	0.09	0.01	547.05	ppb
Calcium	43-1	5920.87	5744.80	5750.82	5805.50	1.72	ppb
Calcium	44-1	5866.26	5880.59	5900.70	5882.52	0.29	ppb
Chromium	52-2	0.11	0.09	0.11	0.10	11.66	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	40.09	ppb
Copper	63-2	148.89	149.72	147.61	148.74	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.27	24.86	25.14	25.09	0.83	ppb
Iron	57-2	27.40	27.43	21.59	25.47	13.20	ppb
Lead	206-1	1.41	1.38	1.36	1.39	1.87	ppb
Lead	207-1	1.27	1.28	1.24	1.26	1.65	ppb
Lead	208-1	1.32	1.33	1.31	1.32	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1316.63	1330.92	1326.47	1324.67	0.55	ppb
Manganese	55-2	10.53	10.50	10.44	10.49	0.46	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-31 Instrumnet Name : P7
 Client Sample ID : QAGS-31-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:07:16 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.01	0.03	56.72	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	26.43	ppb
Molybdenum	96-1	0.04	0.02	0.01	0.02	61.33	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	47.60	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	21.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.89	0.78	0.84	6.72	ppb
Phosphorus	31-2	710.41	757.64	745.07	737.71	3.32	ppb
Potassium	39-2	568.67	555.80	568.03	564.17	1.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.56	-0.36	-1.44	-0.78		ppb
Selenium	82-1	-0.07	0.13	0.12	0.06	185.88	ppb
Silicon	28-1	762.43	765.77	830.77	786.32	4.90	ppb
Silver	109-1	0.01	0.02	0.02	0.02	19.64	ppb
Silver	107-1	0.01	0.02	0.02	0.02	25.09	ppb
Sodium	23-2	10408.31	10444.34	10385.40	10412.68	0.29	ppb
Strontium	86-1	20.96	20.37	21.27	20.87	2.18	ppb
Strontium	88-1	20.88	20.58	20.82	20.76	0.75	ppb
Sulfur	34-1	1807.37	1916.53	2279.03	2000.98	12.34	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	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.01	0.01	67.87	ppb
Titanium	47-1	0.64	0.65	1.13	0.81	34.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.24	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	21.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.94	32.36	32.58	31.96	2.80	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-31	Instrumnet Name :	P7
Client Sample ID :	QAGS-31-FL3-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:07:16	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	33.90	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-32 Instrumnet Name : P7
 Client Sample ID : QAGS-32-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:10:45 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.80	8.33	8.47	8.53	2.79	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	7.07	ppb
Arsenic	75-2	0.26	0.17	0.23	0.22	20.70	ppb
Barium	135-1	18.22	17.27	18.13	17.87	2.95	ppb
Barium	137-1	18.35	18.04	18.09	18.16	0.93	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.90	4.16	3.86	8.05	ppb
Boron	11-1	4.09	4.08	3.85	4.00	3.45	ppb
Cadmium	111-1	-0.09	-0.11	-0.07	-0.09		ppb
Cadmium	106-1	-1.07	-1.30	-0.97	-1.11		ppb
Cadmium	108-1	0.04	-0.02	0.00	0.00	808.67	ppb
Calcium	43-1	5662.03	5589.23	5662.87	5638.04	0.75	ppb
Calcium	44-1	5803.02	5754.42	5808.89	5788.78	0.52	ppb
Chromium	52-2	0.03	0.09	0.08	0.07	46.11	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	88.16	ppb
Copper	63-2	136.38	136.63	136.69	136.57	0.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.96	26.05	24.38	25.13	3.37	ppb
Iron	57-2	26.76	27.69	28.25	27.57	2.74	ppb
Lead	206-1	0.23	0.21	0.21	0.22	6.34	ppb
Lead	207-1	0.21	0.18	0.19	0.20	7.52	ppb
Lead	208-1	0.22	0.20	0.21	0.21	4.32	ppb
Lithium	6-1						%
Magnesium	24-2	1319.75	1301.85	1316.41	1312.67	0.72	ppb
Manganese	55-2	11.38	11.29	11.25	11.31	0.58	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-32 Instrumnet Name : P7
 Client Sample ID : QAGS-32-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:10:45 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	34.98	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	38.87	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.02	37.49	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	37.44	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	24.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.15	0.13	0.17	24.63	ppb
Phosphorus	31-2	714.15	725.27	721.35	720.25	0.78	ppb
Potassium	39-2	572.45	563.15	566.35	567.31	0.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	0.73	0.02	-0.22	0.18	279.10	ppb
Selenium	82-1	0.30	0.00	0.55	0.28	98.18	ppb
Silicon	28-1	761.61	762.67	764.10	762.79	0.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	50.50	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.81	ppb
Sodium	23-2	10204.37	10156.53	10166.27	10175.72	0.25	ppb
Strontium	86-1	20.19	20.31	20.00	20.17	0.78	ppb
Strontium	88-1	20.48	20.42	20.32	20.41	0.39	ppb
Sulfur	34-1	2027.12	1945.88	2088.79	2020.60	3.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.58	0.74	0.63	0.65	13.13	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.88	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	12.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.23	10.83	10.97	11.01	1.81	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	24.75	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-32	Instrumnet Name :	P7
Client Sample ID :	QAGS-32-FL3-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:10:45	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	22.76	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-33 Instrumnet Name : P7
 Client Sample ID : QAGS-33-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:14:14 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.57	11.52	10.72	11.27	4.22	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	9.69	ppb
Arsenic	75-2	0.22	0.25	0.19	0.22	12.62	ppb
Barium	135-1	17.17	17.42	17.14	17.24	0.91	ppb
Barium	137-1	17.23	17.20	17.19	17.21	0.12	ppb
Beryllium	9-1	-0.03	-0.03	0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.01	4.05	4.33	12.26	ppb
Boron	11-1	4.00	3.96	4.11	4.02	1.98	ppb
Cadmium	111-1	-0.02	-0.02	-0.12	-0.05		ppb
Cadmium	106-1	-0.18	-0.39	-1.56	-0.71		ppb
Cadmium	108-1	0.08	0.00	0.06	0.05	96.65	ppb
Calcium	43-1	5594.82	5560.70	5539.61	5565.04	0.50	ppb
Calcium	44-1	5747.78	5659.04	5693.00	5699.94	0.79	ppb
Chromium	52-2	0.06	0.04	0.07	0.06	25.16	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	188.73	192.11	184.44	188.43	2.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.37	20.74	19.77	21.29	8.76	ppb
Iron	57-2	23.08	24.14	20.96	22.73	7.13	ppb
Lead	206-1	1.54	1.56	1.51	1.54	1.66	ppb
Lead	207-1	1.44	1.39	1.34	1.39	3.49	ppb
Lead	208-1	1.48	1.48	1.44	1.47	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1294.85	1334.25	1268.70	1299.27	2.54	ppb
Manganese	55-2	8.27	8.39	7.96	8.21	2.69	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-33 Instrumnet Name : P7
 Client Sample ID : QAGS-33-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:14:14 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	36.79	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	31.30	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	24.44	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	20.03	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	20.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.81	3.10	2.91	2.94	4.98	ppb
Phosphorus	31-2	716.07	662.90	635.21	671.39	6.12	ppb
Potassium	39-2	559.59	566.71	542.69	556.33	2.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.18	-0.13	-1.04	-0.45		ppb
Selenium	82-1	0.36	0.57	0.53	0.49	22.38	ppb
Silicon	28-1	796.06	781.28	790.57	789.31	0.95	ppb
Silver	109-1	0.05	0.06	0.05	0.05	12.88	ppb
Silver	107-1	0.06	0.07	0.06	0.06	6.71	ppb
Sodium	23-2	10112.96	10213.02	9835.46	10053.82	1.95	ppb
Strontium	86-1	19.72	19.49	19.77	19.66	0.76	ppb
Strontium	88-1	20.10	19.84	19.87	19.93	0.71	ppb
Sulfur	34-1	1854.97	1605.84	1935.26	1798.69	9.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.56	0.56	0.69	0.60	12.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.33	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	17.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	134.31	134.46	130.36	133.05	1.75	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	19.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-33	Instrumnet Name :	P7
Client Sample ID :	QAGS-33-FL3-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:14:14	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.01	0.02	55.10	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-34 Instrumnet Name : P7
 Client Sample ID : QAGS-34-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:17:43 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.86	10.73	10.00	12.53	30.03	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	11.27	ppb
Arsenic	75-2	0.22	0.30	0.21	0.24	21.18	ppb
Barium	135-1	18.44	18.09	17.80	18.11	1.78	ppb
Barium	137-1	18.38	18.22	18.08	18.23	0.81	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	3.88	3.94	3.96	2.42	ppb
Boron	11-1	4.16	4.07	4.17	4.13	1.25	ppb
Cadmium	111-1	-0.09	-0.05	-0.01	-0.05		ppb
Cadmium	106-1	-1.11	-0.58	0.03	-0.56		ppb
Cadmium	108-1	0.08	0.00	0.19	0.09	108.14	ppb
Calcium	43-1	5891.77	6000.67	5891.01	5927.82	1.06	ppb
Calcium	44-1	6000.78	6062.60	5999.68	6021.02	0.60	ppb
Chromium	52-2	0.08	0.11	0.13	0.11	25.86	ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	264.13	ppb
Copper	63-2	143.66	144.81	144.34	144.27	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.85	26.19	22.84	23.96	8.05	ppb
Iron	57-2	26.72	26.82	26.61	26.72	0.40	ppb
Lead	206-1	0.81	0.77	0.77	0.79	2.77	ppb
Lead	207-1	0.71	0.72	0.78	0.74	5.25	ppb
Lead	208-1	0.78	0.77	0.76	0.77	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1292.60	1298.54	1302.49	1297.87	0.38	ppb
Manganese	55-2	7.84	7.80	7.92	7.85	0.83	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-34 Instrumnet Name : P7
 Client Sample ID : QAGS-34-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:17:43 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.01	0.03	50.67	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	14.65	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	32.08	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	26.03	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.03	26.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.57	0.48	0.51	10.60	ppb
Phosphorus	31-2	752.12	732.02	729.24	737.79	1.69	ppb
Potassium	39-2	561.14	553.32	557.48	557.32	0.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.47	0.31	86.61	ppb
Selenium	78-2	0.07	-0.08	0.41	0.13	187.67	ppb
Selenium	82-1	0.30	0.26	-0.22	0.11	260.46	ppb
Silicon	28-1	767.48	773.14	772.56	771.06	0.40	ppb
Silver	109-1	0.03	0.02	0.02	0.02	12.37	ppb
Silver	107-1	0.03	0.03	0.02	0.03	11.09	ppb
Sodium	23-2	10162.23	10224.06	10195.05	10193.78	0.30	ppb
Strontium	86-1	20.34	20.52	20.63	20.50	0.72	ppb
Strontium	88-1	20.67	20.67	20.91	20.75	0.67	ppb
Sulfur	34-1	1794.26	2054.01	2125.34	1991.20	8.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	0.01	-0.01		ppb
Titanium	47-1	0.69	0.69	0.64	0.67	4.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.51	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	5.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	34.46	35.31	34.63	34.80	1.29	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	25.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-34	Instrumnet Name :	P7
Client Sample ID :	QAGS-34-FL3-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:17:43	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	31.86	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99642BL Instrumnet Name : P7
 Client Sample ID : PB99642BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:21:12 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	0.39	-0.02	0.12	200.74	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.03	0.00	0.00	-0.01		ppb
Barium	135-1	0.01	-0.01	0.00	0.00	430.07	ppb
Barium	137-1	-0.01	-0.01	-0.02	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.53	0.08	0.26	0.29	77.18	ppb
Boron	11-1	0.32	0.27	0.32	0.30	10.38	ppb
Cadmium	111-1	-0.05	-0.09	-0.06	-0.07		ppb
Cadmium	106-1	-0.52	-1.07	-0.69	-0.76		ppb
Cadmium	108-1	0.07	0.00	-0.02	0.02	316.64	ppb
Calcium	43-1	2.62	4.89	3.96	3.82	29.80	ppb
Calcium	44-1	-2.71	-3.34	-3.08	-3.04		ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.02	-0.01	-0.01	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.29	-0.34	-0.32	-0.32		ppb
Iron	57-2	-0.01	0.74	-0.15	0.19	248.95	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.05	-0.03	-0.04		ppb
Lead	208-1	-0.02	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-1.51	-1.07	-1.72	-1.43		ppb
Manganese	55-2	-0.28	-0.29	-0.28	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BL	Instrumnet Name :	P7
Client Sample ID :	PB99642BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:21:12	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.30	-0.26	-0.30	-0.28		ppb
Phosphorus	31-2	7.06	-0.73	0.03	2.12	202.28	ppb
Potassium	39-2	10.42	11.03	18.49	13.31	33.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.63	0.08	-0.41	-0.32		ppb
Selenium	82-1	0.85	0.25	0.63	0.57	52.65	ppb
Silicon	28-1	-3.69	-4.13	-3.07	-3.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00	191.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00	15.09	ppb
Sodium	23-2	3.26	0.95	2.29	2.17	53.49	ppb
Strontium	86-1	-0.07	0.06	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	261.18	ppb
Sulfur	34-1	1294.58	1292.83	1501.50	1362.97	8.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1240.02	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.07	0.02	164.00	ppb
Titanium	47-1	-0.02	0.01	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.16	0.17	0.16	6.81	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BL	Instrumnet Name :	P7
Client Sample ID :	PB99642BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:21:12	DataFile Name :	201SMPL.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	0.91	0.71	1.06	41.21	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.02	-0.01		ppb
Barium	135-1	0.01	0.03	0.00	0.01	156.03	ppb
Barium	137-1	0.00	0.02	0.02	0.01	78.07	ppb
Beryllium	9-1	0.01	-0.01	0.01	0.00	519.73	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.65	1.02	1.14	0.94	27.14	ppb
Boron	11-1	1.11	1.19	0.70	1.00	25.93	ppb
Cadmium	111-1	-0.05	-0.05	0.00	-0.03		ppb
Cadmium	106-1	-0.60	-0.58	0.04	-0.38		ppb
Cadmium	108-1	0.02	-0.05	0.00	-0.01		ppb
Calcium	43-1	20.43	21.34	22.75	21.51	5.44	ppb
Calcium	44-1	18.28	18.00	17.13	17.80	3.37	ppb
Chromium	52-2	0.06	0.06	0.03	0.05	42.33	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	0.03	0.05	0.01	0.03	56.96	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	0.55	0.39	0.44	0.46	17.18	ppb
Iron	57-2	0.75	0.18	1.65	0.86	85.47	ppb
Lead	206-1	480.64	494.52	482.06	485.74	1.57	ppb
Lead	207-1	484.35	494.82	488.54	489.24	1.08	ppb
Lead	208-1	490.87	502.02	497.20	496.70	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	-1.06	-0.99	0.37	-0.56		ppb
Manganese	55-2	-0.26	-0.25	-0.26	-0.26		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.28	-0.27	-0.26		ppb
Phosphorus	31-2	-12.20	-0.79	9.08	-1.30		ppb
Potassium	39-2	19.32	13.19	14.41	15.64	20.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.46	-0.66	0.08	-0.04		ppb
Selenium	82-1	0.68	-0.13	0.90	0.49	111.41	ppb
Silicon	28-1	-0.51	1.02	0.50	0.34	230.85	ppb
Silver	109-1	0.00	0.00	0.00	0.00	127.68	ppb
Silver	107-1	0.01	0.00	0.01	0.01	88.83	ppb
Sodium	23-2	5.93	3.31	4.25	4.50	29.53	ppb
Strontium	86-1	0.12	0.08	0.08	0.09	27.47	ppb
Strontium	88-1	0.10	0.10	0.10	0.10	1.98	ppb
Sulfur	34-1	861.14	1165.33	1028.43	1018.30	14.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	88.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.02	0.02	80.31	ppb
Titanium	47-1	0.05	0.03	0.02	0.03	35.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.24	1.28	1.40	1.31	6.57	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	200.88	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB99 Instrumnet Name : P7
 Client Sample ID : CCB99 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:28:10 DataFile Name : 203CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.19	-0.13	0.09	212.91	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.32	0.36	0.27	50.04	ppb
Boron	11-1	0.18	-0.03	0.09	0.08	128.08	ppb
Cadmium	111-1	-0.07	-0.05	0.00	-0.04		ppb
Cadmium	106-1	-0.83	-0.50	0.10	-0.41		ppb
Cadmium	108-1	-0.05	0.05	0.00	0.00		ppb
Calcium	43-1	2.26	0.06	1.65	1.33	85.92	ppb
Calcium	44-1	-2.94	-3.06	-2.66	-2.89		ppb
Chromium	52-2	-0.02	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.01	0.00	-0.04	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.20	-0.29	-0.14	-0.21		ppb
Iron	57-2	-0.73	0.58	-0.04	-0.06		ppb
Lead	206-1	0.03	0.05	0.03	0.04	40.25	ppb
Lead	207-1	0.03	0.00	0.02	0.02	114.29	ppb
Lead	208-1	0.04	0.03	0.03	0.03	19.83	ppb
Lithium	6-1						%
Magnesium	24-2	-0.73	-1.08	-1.56	-1.12		ppb
Manganese	55-2	-0.29	-0.29	-0.28	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:28:10	DataFile Name :	203CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.31	-0.29	-0.29		ppb
Phosphorus	31-2	5.86	-0.37	8.73	4.74	98.20	ppb
Potassium	39-2	15.38	11.14	11.84	12.79	17.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.18	0.11	-0.02	-0.36		ppb
Selenium	82-1	0.45	-0.29	-0.14	0.01	6103.53	ppb
Silicon	28-1	-4.55	-3.80	-4.32	-4.22		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.01	0.01	48.89	ppb
Sodium	23-2	0.83	2.24	0.35	1.14	86.30	ppb
Strontium	86-1	-0.11	-0.09	-0.06	-0.08		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	250.39	ppb
Sulfur	34-1	1222.62	1293.30	1373.93	1296.62	5.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	61.48	ppb
Titanium	47-1	-0.02	0.04	0.04	0.02	154.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.18	0.22	0.16	0.19	15.42	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:28:10	DataFile Name :	203CCBE.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.70	0.79	0.66	23.20	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.01	-0.03	-0.01	-0.02		ppb
Barium	135-1	0.05	0.02	0.03	0.03	35.32	ppb
Barium	137-1	0.03	0.03	0.04	0.03	16.45	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.02	1.37	0.83	1.07	25.75	ppb
Boron	11-1	0.79	0.77	0.91	0.82	9.45	ppb
Cadmium	111-1	-0.09	0.01	-0.05	-0.04		ppb
Cadmium	106-1	-1.15	0.25	-0.59	-0.50		ppb
Cadmium	108-1	-0.02	0.04	0.00	0.01	494.97	ppb
Calcium	43-1	6.26	13.99	13.57	11.27	38.55	ppb
Calcium	44-1	7.36	5.82	7.29	6.83	12.71	ppb
Chromium	52-2	0.07	0.01	0.04	0.04	73.08	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.01	-0.01	-0.02	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.16	0.16	0.15	13.46	ppb
Iron	57-2	0.39	0.84	1.43	0.89	58.88	ppb
Lead	206-1	499.57	498.78	500.65	499.67	0.19	ppb
Lead	207-1	505.31	501.95	504.93	504.06	0.37	ppb
Lead	208-1	510.60	509.05	509.85	509.84	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	-0.86	-0.02	-0.33		ppb
Manganese	55-2	-0.20	-0.19	-0.22	-0.20		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.30	-0.26	-0.28	-0.28		ppb
Phosphorus	31-2	2.94	1.12	0.80	1.62	71.34	ppb
Potassium	39-2	16.92	9.97	10.66	12.52	30.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.29	0.60	-0.48	-0.06		ppb
Selenium	82-1	0.14	-0.46	-0.51	-0.28		ppb
Silicon	28-1	-1.49	-1.89	-0.94	-1.44		ppb
Silver	109-1	0.00	0.01	0.00	0.00	80.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	32.68	ppb
Sodium	23-2	4.58	4.58	5.94	5.03	15.58	ppb
Strontium	86-1	-0.04	-0.06	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	1309.70	1199.06	1301.67	1270.14	4.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	171.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.02	0.03	34.03	ppb
Titanium	47-1	0.02	0.01	0.04	0.02	58.96	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.06	1.59	1.78	1.81	13.10	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	97.82	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-01 Instrumnet Name : P7
 Client Sample ID : KAIU-01-BS-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:35:09 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.78	12.14	6.80	8.91	31.90	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	17.37	ppb
Arsenic	75-2	0.26	0.22	0.21	0.23	11.84	ppb
Barium	135-1	16.95	17.44	16.85	17.08	1.83	ppb
Barium	137-1	17.64	17.02	17.14	17.27	1.91	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.60	3.49	3.64	3.91	15.39	ppb
Boron	11-1	3.64	3.37	3.80	3.60	5.97	ppb
Cadmium	111-1	0.16	0.15	0.02	0.11	73.75	ppb
Cadmium	106-1	0.47	0.74	-0.92	0.09	943.71	ppb
Cadmium	108-1	0.17	0.19	0.37	0.24	44.12	ppb
Calcium	43-1	5707.46	5607.31	5741.90	5685.55	1.23	ppb
Calcium	44-1	5807.71	5735.40	5731.58	5758.23	0.74	ppb
Chromium	52-2	0.05	0.01	0.03	0.03	64.19	ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	45.79	ppb
Copper	63-2	195.46	198.83	199.50	197.93	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	20.56	20.32	20.91	20.60	1.45	ppb
Iron	57-2	25.48	25.43	24.89	25.27	1.29	ppb
Lead	206-1	1.67	1.58	1.65	1.63	2.68	ppb
Lead	207-1	1.41	1.40	1.33	1.38	2.99	ppb
Lead	208-1	1.54	1.50	1.47	1.50	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1278.74	1300.07	1317.15	1298.65	1.48	ppb
Manganese	55-2	10.97	11.17	11.05	11.07	0.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-01	Instrumnet Name :	P7
Client Sample ID :	KAIU-01-BS-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:35:09	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	28.74	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	30.46	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	26.04	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	40.51	ppb
Molybdenum	98-1	0.05	0.03	0.02	0.03	38.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.41	3.34	3.43	3.39	1.28	ppb
Phosphorus	31-2	666.37	656.56	598.36	640.43	5.74	ppb
Potassium	39-2	547.48	549.87	563.92	553.76	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	1.90	0.79	125.05	ppb
Selenium	78-2	-0.86	-0.99	-0.36	-0.73		ppb
Selenium	82-1	-0.91	0.27	0.61	-0.01		ppb
Silicon	28-1	754.75	756.25	778.61	763.20	1.75	ppb
Silver	109-1	0.01	0.01	0.02	0.01	40.32	ppb
Silver	107-1	0.02	0.01	0.01	0.02	16.09	ppb
Sodium	23-2	10281.59	10443.78	10497.78	10407.72	1.08	ppb
Strontium	86-1	20.24	20.01	19.63	19.96	1.56	ppb
Strontium	88-1	20.21	20.15	20.29	20.22	0.35	ppb
Sulfur	34-1	2277.03	2252.99	1981.54	2170.52	7.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.72	0.59	0.73	0.68	11.35	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	44.03	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	22.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	368.26	375.03	376.99	373.43	1.23	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.39	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-01	Instrumnet Name :	P7
Client Sample ID :	KAIU-01-BS-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:35:09	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	17.44	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-02 Instrumnet Name : P7
 Client Sample ID : KAIU-02-BS-H-W3-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:38:38 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.44	11.47	9.45	10.12	11.52	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	9.18	ppb
Arsenic	75-2	0.25	0.27	0.26	0.26	4.80	ppb
Barium	135-1	17.49	17.18	17.35	17.34	0.87	ppb
Barium	137-1	17.46	17.64	17.53	17.54	0.53	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.80	4.10	4.70	4.20	10.93	ppb
Boron	11-1	4.01	4.28	4.15	4.15	3.14	ppb
Cadmium	111-1	-0.03	-0.06	-0.06	-0.05		ppb
Cadmium	106-1	-1.26	-1.12	-1.35	-1.24		ppb
Cadmium	108-1	0.15	0.17	0.13	0.15	14.26	ppb
Calcium	43-1	5704.03	5681.05	5699.20	5694.76	0.21	ppb
Calcium	44-1	5801.32	5765.27	5789.03	5785.20	0.32	ppb
Chromium	52-2	0.01	0.00	0.05	0.02	125.69	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	12.98	ppb
Copper	63-2	140.15	140.19	142.47	140.94	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.10	22.58	23.65	23.11	2.30	ppb
Iron	57-2	30.18	25.03	29.06	28.09	9.64	ppb
Lead	206-1	1.44	1.48	1.46	1.46	1.47	ppb
Lead	207-1	1.22	1.27	1.32	1.27	3.71	ppb
Lead	208-1	1.34	1.38	1.35	1.35	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1326.71	1299.99	1340.68	1322.46	1.56	ppb
Manganese	55-2	12.35	11.85	12.03	12.07	2.10	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-02	Instrumnet Name :	P7
Client Sample ID :	KAIU-02-BS-H-W3-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:38:38	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	11.44	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	25.33	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	19.31	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	46.14	ppb
Molybdenum	98-1	0.04	0.03	0.01	0.03	67.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.42	2.41	2.66	2.50	5.60	ppb
Phosphorus	31-2	630.18	679.34	614.15	641.22	5.30	ppb
Potassium	39-2	570.15	549.14	584.86	568.05	3.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	0.99	-1.02	-0.95	-0.33		ppb
Selenium	82-1	0.01	-0.50	0.73	0.08	779.20	ppb
Silicon	28-1	762.76	760.95	755.44	759.72	0.50	ppb
Silver	109-1	0.00	0.01	0.01	0.01	27.98	ppb
Silver	107-1	0.01	0.02	0.01	0.01	14.15	ppb
Sodium	23-2	10579.27	10482.99	10662.90	10575.06	0.85	ppb
Strontium	86-1	19.92	20.05	19.87	19.95	0.46	ppb
Strontium	88-1	20.37	20.24	20.27	20.29	0.35	ppb
Sulfur	34-1	1711.13	1987.26	2180.87	1959.75	12.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	274.36	ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.58	0.57	0.76	0.64	16.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.51	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	10.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	286.62	285.30	288.47	286.80	0.56	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.25	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-02	Instrumnet Name :	P7
Client Sample ID :	KAIU-02-BS-H-W3-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:38:38	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	40.07	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-03 Instrumnet Name : P7
 Client Sample ID : KAIU-03-BS-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:42:07 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.81	12.00	10.50	10.77	10.40	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.87	ppb
Arsenic	75-2	0.16	0.20	0.19	0.18	11.03	ppb
Barium	135-1	17.05	17.08	17.42	17.18	1.18	ppb
Barium	137-1	17.01	17.15	17.45	17.20	1.29	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.92	3.99	3.75	3.88	3.17	ppb
Boron	11-1	4.30	3.99	3.82	4.04	6.10	ppb
Cadmium	111-1	-0.01	0.07	0.03	0.03	123.04	ppb
Cadmium	106-1	-1.18	0.10	-0.49	-0.53		ppb
Cadmium	108-1	0.11	0.35	0.11	0.19	73.99	ppb
Calcium	43-1	5618.49	5593.82	5571.71	5594.67	0.42	ppb
Calcium	44-1	5657.40	5687.45	5687.05	5677.30	0.30	ppb
Chromium	52-2	0.04	0.06	0.03	0.05	34.14	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	12.76	ppb
Copper	63-2	157.53	157.30	156.27	157.03	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	23.76	23.19	22.90	23.28	1.87	ppb
Iron	57-2	23.41	25.92	24.80	24.71	5.09	ppb
Lead	206-1	3.32	3.36	3.30	3.32	0.91	ppb
Lead	207-1	2.81	2.86	2.90	2.86	1.67	ppb
Lead	208-1	3.12	3.06	3.08	3.09	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	1312.41	1294.34	1307.89	1304.88	0.72	ppb
Manganese	55-2	12.95	12.80	12.78	12.84	0.73	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-03	Instrumnet Name :	P7
Client Sample ID :	KAIU-03-BS-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:42:07	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	24.89	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	14.23	ppb
Molybdenum	96-1	0.13	0.02	0.03	0.06	97.51	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	28.52	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	16.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.60	7.62	7.48	7.56	0.98	ppb
Phosphorus	31-2	663.87	729.14	702.26	698.42	4.70	ppb
Potassium	39-2	572.51	552.04	571.84	565.46	2.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.48	0.00	0.32	86.60	ppb
Selenium	78-2	-0.64	-0.03	-0.18	-0.29		ppb
Selenium	82-1	0.00	0.82	0.38	0.40	102.69	ppb
Silicon	28-1	731.34	731.54	756.42	739.77	1.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.68	ppb
Silver	107-1	0.01	0.01	0.02	0.02	26.51	ppb
Sodium	23-2	10430.34	10287.68	10377.13	10365.05	0.70	ppb
Strontium	86-1	19.87	19.94	20.07	19.96	0.50	ppb
Strontium	88-1	20.07	19.91	20.12	20.03	0.56	ppb
Sulfur	34-1	1822.04	1807.25	1944.01	1857.77	4.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.01		ppb
Titanium	47-1	0.66	0.58	0.71	0.65	9.52	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.17	ppb
Vanadium	51-2	0.04	0.07	0.05	0.05	24.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	517.19	508.81	510.50	512.17	0.87	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	56.97	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-03	Instrumnet Name :	P7
Client Sample ID :	KAIU-03-BS-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:42:07	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	34.85	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-04 Instrumnet Name : P7
 Client Sample ID : KAIU-04-BS-H-W3-BB2-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:45:36 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.72	9.51	12.52	9.92	24.41	ppb
Antimony	121-1	0.03	0.05	0.03	0.03	33.70	ppb
Arsenic	75-2	0.24	0.21	0.25	0.23	9.47	ppb
Barium	135-1	17.83	17.59	18.34	17.92	2.14	ppb
Barium	137-1	17.88	17.82	18.00	17.90	0.50	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	4.30	4.43	4.11	10.90	ppb
Boron	11-1	3.80	4.06	4.29	4.05	6.03	ppb
Cadmium	111-1	-0.01	-0.07	0.00	-0.03		ppb
Cadmium	106-1	-0.59	-1.09	-0.53	-0.74		ppb
Cadmium	108-1	0.04	0.10	0.09	0.08	42.69	ppb
Calcium	43-1	5711.15	5705.80	5820.70	5745.88	1.13	ppb
Calcium	44-1	5776.01	5775.59	5866.86	5806.15	0.91	ppb
Chromium	52-2	0.04	0.02	0.04	0.03	37.54	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	55.67	ppb
Copper	63-2	116.37	116.56	116.25	116.39	0.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.42	21.82	22.69	22.64	3.53	ppb
Iron	57-2	22.75	27.54	23.91	24.73	10.10	ppb
Lead	206-1	1.13	1.11	1.12	1.12	0.87	ppb
Lead	207-1	0.93	0.96	0.99	0.96	3.24	ppb
Lead	208-1	1.04	1.03	1.04	1.04	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1336.12	1341.46	1317.85	1331.81	0.93	ppb
Manganese	55-2	11.15	11.03	11.52	11.23	2.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-04	Instrumnet Name :	P7
Client Sample ID :	KAIU-04-BS-H-W3-BB2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:45:36	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	39.29	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	14.30	ppb
Molybdenum	96-1	0.03	0.02	0.05	0.03	35.24	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	24.56	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	3.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.25	1.27	1.29	4.51	ppb
Phosphorus	31-2	645.51	614.36	626.86	628.91	2.49	ppb
Potassium	39-2	576.46	571.86	570.21	572.84	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.38	-0.03	0.18	0.18	114.87	ppb
Selenium	82-1	0.84	0.49	-0.27	0.35	161.70	ppb
Silicon	28-1	774.73	746.51	764.53	761.92	1.88	ppb
Silver	109-1	0.00	0.01	0.01	0.01	42.03	ppb
Silver	107-1	0.01	0.01	0.02	0.01	59.16	ppb
Sodium	23-2	10715.29	10590.86	10567.54	10624.56	0.75	ppb
Strontium	86-1	19.88	20.51	20.70	20.36	2.09	ppb
Strontium	88-1	20.58	20.62	20.91	20.70	0.88	ppb
Sulfur	34-1	2005.67	1999.27	2361.83	2122.26	9.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	0.00	-0.01		ppb
Titanium	47-1	0.64	0.68	0.76	0.69	8.82	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.85	ppb
Vanadium	51-2	0.04	0.03	0.07	0.05	37.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	192.50	193.09	194.20	193.26	0.45	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	24.13	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-04	Instrumnet Name :	P7
Client Sample ID :	KAIU-04-BS-H-W3-BB2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:45:36	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	36.10	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-05 Instrumnet Name : P7
 Client Sample ID : KAIU-05-BS-H-W3-BB3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:49:05 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.91	8.79	9.66	9.12	5.17	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	14.80	ppb
Arsenic	75-2	0.25	0.24	0.18	0.23	18.36	ppb
Barium	135-1	18.04	17.47	17.50	17.67	1.81	ppb
Barium	137-1	17.57	17.81	17.52	17.63	0.89	ppb
Beryllium	9-1	-0.03	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	4.36	3.51	4.02	11.15	ppb
Boron	11-1	4.03	4.10	4.40	4.18	4.68	ppb
Cadmium	111-1	-0.06	-0.03	-0.09	-0.06		ppb
Cadmium	106-1	-0.93	-0.74	-1.44	-1.04		ppb
Cadmium	108-1	0.13	0.06	0.09	0.09	35.50	ppb
Calcium	43-1	5669.17	5716.78	5681.39	5689.11	0.43	ppb
Calcium	44-1	5768.22	5743.51	5714.94	5742.22	0.46	ppb
Chromium	52-2	0.07	0.05	0.06	0.06	20.59	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	48.47	ppb
Copper	63-2	183.32	182.76	185.88	183.99	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.52	20.83	21.86	21.74	3.93	ppb
Iron	57-2	26.59	21.52	24.85	24.32	10.59	ppb
Lead	206-1	1.88	1.89	1.87	1.88	0.66	ppb
Lead	207-1	1.59	1.61	1.62	1.61	0.81	ppb
Lead	208-1	1.74	1.73	1.71	1.73	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1340.82	1323.79	1336.70	1333.77	0.67	ppb
Manganese	55-2	9.98	10.10	9.73	9.94	1.91	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-05	Instrumnet Name :	P7
Client Sample ID :	KAIU-05-BS-H-W3-BB3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:49:05	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	29.42	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	16.12	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	42.18	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	15.57	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	22.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.14	3.31	3.47	3.31	4.93	ppb
Phosphorus	31-2	586.49	678.62	743.40	669.50	11.78	ppb
Potassium	39-2	563.96	557.16	571.97	564.36	1.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.57	0.06	-0.09	-0.20		ppb
Selenium	82-1	0.99	0.06	0.52	0.52	89.33	ppb
Silicon	28-1	752.11	747.05	744.80	747.99	0.50	ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.62	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.82	ppb
Sodium	23-2	10549.73	10493.46	10637.76	10560.32	0.69	ppb
Strontium	86-1	19.77	20.30	20.16	20.08	1.37	ppb
Strontium	88-1	20.47	20.04	20.44	20.32	1.17	ppb
Sulfur	34-1	1887.70	1784.14	1808.89	1826.91	2.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00	488.66	ppb
Titanium	47-1	0.62	0.63	0.57	0.60	5.51	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	20.09	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	269.55	268.90	276.18	271.55	1.48	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	19.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-05	Instrumnet Name :	P7
Client Sample ID :	KAIU-05-BS-H-W3-BB3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:49:05	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.02	0.03	52.69	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-06 Instrumnet Name : P7
 Client Sample ID : KAIU-06-BS-H-W3-BB3-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:52:34 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.00	11.89	11.95	11.28	9.83	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	4.85	ppb
Arsenic	75-2	0.23	0.23	0.26	0.24	8.04	ppb
Barium	135-1	17.91	17.73	17.83	17.82	0.49	ppb
Barium	137-1	17.68	17.92	17.78	17.79	0.68	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	3.97	4.45	4.23	5.69	ppb
Boron	11-1	4.08	4.28	4.31	4.22	3.00	ppb
Cadmium	111-1	0.03	-0.01	-0.01	0.00	525.71	ppb
Cadmium	106-1	0.10	-0.44	-0.51	-0.28		ppb
Cadmium	108-1	0.11	0.09	0.04	0.08	42.78	ppb
Calcium	43-1	5605.38	5623.61	5506.37	5578.45	1.13	ppb
Calcium	44-1	5741.05	5695.79	5715.22	5717.35	0.40	ppb
Chromium	52-2	0.07	0.05	0.06	0.06	23.55	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	42.79	ppb
Copper	63-2	127.21	126.62	126.41	126.75	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.79	22.98	23.48	23.41	1.73	ppb
Iron	57-2	30.34	31.09	29.36	30.26	2.88	ppb
Lead	206-1	1.07	1.06	1.04	1.06	1.52	ppb
Lead	207-1	0.88	0.88	0.93	0.90	3.40	ppb
Lead	208-1	0.98	0.97	0.97	0.97	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1327.74	1321.17	1323.21	1324.04	0.25	ppb
Manganese	55-2	10.71	10.70	10.73	10.71	0.16	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-06 Instrumnet Name : P7
 Client Sample ID : KAIU-06-BS-H-W3-BB3-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:52:34 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	39.05	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.29	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	32.75	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	12.45	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.23	1.23	1.21	2.74	ppb
Phosphorus	31-2	627.13	595.57	609.60	610.77	2.59	ppb
Potassium	39-2	587.10	569.62	567.08	574.60	1.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-1.15	-0.56	-0.23	-0.65		ppb
Selenium	82-1	1.14	-0.45	-0.24	0.15	576.54	ppb
Silicon	28-1	770.34	749.65	762.83	760.94	1.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.55	ppb
Silver	107-1	0.02	0.01	0.02	0.01	25.41	ppb
Sodium	23-2	10602.06	10525.00	10549.40	10558.82	0.37	ppb
Strontium	86-1	20.18	19.85	19.60	19.88	1.45	ppb
Strontium	88-1	20.55	20.09	20.41	20.35	1.17	ppb
Sulfur	34-1	1878.68	1847.66	2039.83	1922.05	5.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.62	1.16	0.65	0.81	37.57	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.69	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	13.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	193.88	192.91	192.98	193.26	0.28	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.13	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-06	Instrumnet Name :	P7
Client Sample ID :	KAIU-06-BS-H-W3-BB3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:52:34	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	12.30	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-07 Instrumnet Name : P7
 Client Sample ID : KAIU-07-BS-H-W3-BB4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:56:04 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.09	9.16	10.65	10.63	13.78	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.70	ppb
Arsenic	75-2	0.22	0.28	0.20	0.23	18.90	ppb
Barium	135-1	17.08	17.16	17.27	17.17	0.54	ppb
Barium	137-1	16.89	17.22	17.35	17.15	1.38	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.01	3.38	3.91	12.30	ppb
Boron	11-1	4.02	4.14	4.33	4.16	3.71	ppb
Cadmium	111-1	0.07	0.01	0.04	0.04	73.54	ppb
Cadmium	106-1	-0.34	-1.07	-0.76	-0.72		ppb
Cadmium	108-1	0.10	0.15	0.15	0.14	20.21	ppb
Calcium	43-1	5696.74	5652.65	5665.55	5671.65	0.40	ppb
Calcium	44-1	5782.40	5793.28	5781.72	5785.80	0.11	ppb
Chromium	52-2	0.01	0.07	0.01	0.03	121.80	ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	16.46	ppb
Copper	63-2	187.87	188.66	186.72	187.75	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.69	20.93	20.17	20.26	3.08	ppb
Iron	57-2	25.78	23.44	22.00	23.74	8.03	ppb
Lead	206-1	1.37	1.44	1.35	1.39	3.16	ppb
Lead	207-1	1.17	1.24	1.24	1.22	3.05	ppb
Lead	208-1	1.27	1.31	1.28	1.29	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1309.63	1342.91	1304.04	1318.86	1.59	ppb
Manganese	55-2	9.75	9.46	9.67	9.63	1.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-07 Instrumnet Name : P7
 Client Sample ID : KAIU-07-BS-H-W3-BB4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:56:04 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	58.65	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	12.18	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	11.86	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	51.83	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	24.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.49	12.83	12.51	12.61	1.51	ppb
Phosphorus	31-2	635.13	661.01	646.31	647.48	2.00	ppb
Potassium	39-2	573.49	574.13	564.65	570.76	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.95	0.00	0.32	173.21	ppb
Selenium	78-2	-0.34	0.03	-0.28	-0.20		ppb
Selenium	82-1	0.16	0.29	0.35	0.26	35.98	ppb
Silicon	28-1	770.35	772.71	780.93	774.66	0.72	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.33	ppb
Silver	107-1	0.02	0.02	0.01	0.02	35.50	ppb
Sodium	23-2	10525.16	10667.88	10420.03	10537.69	1.18	ppb
Strontium	86-1	20.11	20.14	19.96	20.07	0.46	ppb
Strontium	88-1	20.38	20.43	20.25	20.35	0.44	ppb
Sulfur	34-1	1590.29	1858.22	1813.21	1753.91	8.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.62	0.56	0.48	0.55	12.68	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.11	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	13.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	515.12	518.24	516.10	516.49	0.31	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-07	Instrumnet Name :	P7
Client Sample ID :	KAIU-07-BS-H-W3-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:56:04	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	24.56	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-08 Instrumnet Name : P7
 Client Sample ID : KAIU-08-BS-H-W3-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:59:33 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.05	9.78	9.68	9.50	4.14	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	13.21	ppb
Arsenic	75-2	0.22	0.21	0.24	0.23	6.75	ppb
Barium	135-1	17.51	17.62	17.56	17.56	0.31	ppb
Barium	137-1	17.56	17.46	17.93	17.65	1.41	ppb
Beryllium	9-1	0.00	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	3.70	3.77	4.06	14.03	ppb
Boron	11-1	4.00	4.14	3.90	4.01	3.05	ppb
Cadmium	111-1	-0.05	-0.04	-0.03	-0.04		ppb
Cadmium	106-1	-0.66	-1.12	-0.70	-0.83		ppb
Cadmium	108-1	0.10	0.08	0.06	0.08	24.47	ppb
Calcium	43-1	5744.33	5816.40	5798.15	5786.29	0.65	ppb
Calcium	44-1	5864.10	5868.48	5865.67	5866.08	0.04	ppb
Chromium	52-2	0.03	0.06	0.03	0.04	45.77	ppb
Cobalt	59-2	0.02	0.02	0.00	0.01	74.14	ppb
Copper	63-2	127.71	127.96	128.70	128.12	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.12	24.04	24.65	24.27	1.35	ppb
Iron	57-2	28.17	26.93	27.64	27.58	2.25	ppb
Lead	206-1	1.47	1.52	1.50	1.50	1.58	ppb
Lead	207-1	1.26	1.30	1.29	1.28	1.97	ppb
Lead	208-1	1.36	1.39	1.37	1.37	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1331.11	1343.61	1336.07	1336.93	0.47	ppb
Manganese	55-2	11.56	11.56	11.44	11.52	0.60	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-08 Instrumnet Name : P7
 Client Sample ID : KAIU-08-BS-H-W3-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:59:33 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	32.60	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	9.80	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	12.19	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	29.13	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	27.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.73	3.49	3.36	3.53	5.32	ppb
Phosphorus	31-2	608.06	678.06	719.55	668.56	8.43	ppb
Potassium	39-2	574.10	578.21	574.29	575.53	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.46	1.35	-0.07	0.28	345.33	ppb
Selenium	82-1	0.90	0.16	0.15	0.40	107.94	ppb
Silicon	28-1	759.57	765.82	760.01	761.80	0.46	ppb
Silver	109-1	0.01	0.01	0.02	0.01	53.24	ppb
Silver	107-1	0.02	0.01	0.01	0.02	19.62	ppb
Sodium	23-2	10718.17	10814.43	10797.89	10776.83	0.48	ppb
Strontium	86-1	20.30	20.05	19.73	20.03	1.42	ppb
Strontium	88-1	20.59	20.57	20.37	20.51	0.58	ppb
Sulfur	34-1	1825.31	1806.11	1878.74	1836.72	2.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.08	0.08	0.08	0.08	3.76	ppb
Titanium	47-1	0.61	0.74	0.52	0.62	18.28	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	36.14	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	10.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	248.64	250.20	251.25	250.03	0.52	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	16.88	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-08	Instrumnet Name :	P7
Client Sample ID :	KAIU-08-BS-H-W3-BB4-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:59:33	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.03	12.05	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-09 Instrumnet Name : P7
 Client Sample ID : KAIU-09-BS-H-W2-F1-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:03:01 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.37	21.11	21.46	21.31	0.85	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	11.89	ppb
Arsenic	75-2	0.30	0.25	0.23	0.26	14.00	ppb
Barium	135-1	16.68	17.42	17.37	17.16	2.42	ppb
Barium	137-1	16.83	17.34	16.94	17.04	1.58	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	4.21	4.35	4.36	3.61	ppb
Boron	11-1	4.44	4.46	4.25	4.38	2.64	ppb
Cadmium	111-1	0.14	0.15	0.09	0.13	27.82	ppb
Cadmium	106-1	-0.55	-0.02	-1.08	-0.55		ppb
Cadmium	108-1	0.45	0.45	0.57	0.49	13.49	ppb
Calcium	43-1	5996.87	5976.74	5988.94	5987.52	0.17	ppb
Calcium	44-1	6123.04	6127.57	6089.43	6113.35	0.34	ppb
Chromium	52-2	-0.02	0.02	0.01	0.01	298.43	ppb
Cobalt	59-2	4.06	4.02	4.05	4.04	0.48	ppb
Copper	63-2	327.35	327.42	331.18	328.65	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	30.85	29.45	28.93	29.74	3.33	ppb
Iron	57-2	33.43	30.25	30.46	31.38	5.68	ppb
Lead	206-1	1.99	1.90	2.01	1.96	2.80	ppb
Lead	207-1	1.74	1.79	1.77	1.77	1.54	ppb
Lead	208-1	1.85	1.85	1.83	1.84	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1431.63	1408.32	1445.17	1428.37	1.31	ppb
Manganese	55-2	15.28	15.43	15.78	15.50	1.65	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-09 Instrumnet Name : P7
 Client Sample ID : KAIU-09-BS-H-W2-F1-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:03:01 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	4.37	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.68	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	15.05	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	11.28	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	29.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.51	15.85	16.24	15.87	2.33	ppb
Phosphorus	31-2	350.63	404.54	362.91	372.69	7.58	ppb
Potassium	39-2	594.52	601.06	608.37	601.32	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.68	0.41	-0.97	-0.41		ppb
Selenium	82-1	0.22	0.37	0.75	0.45	61.84	ppb
Silicon	28-1	756.61	756.01	765.43	759.35	0.69	ppb
Silver	109-1	0.04	0.03	0.03	0.03	12.30	ppb
Silver	107-1	0.02	0.04	0.02	0.03	27.05	ppb
Sodium	23-2	10693.15	10589.74	10736.49	10673.12	0.71	ppb
Strontium	86-1	20.99	20.83	20.43	20.75	1.40	ppb
Strontium	88-1	21.21	21.37	21.19	21.26	0.46	ppb
Sulfur	34-1	1906.15	1870.43	1876.67	1884.42	1.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.04	0.03	0.04	27.32	ppb
Titanium	47-1	0.65	0.48	0.56	0.56	14.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	32.06	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	19.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1422.64	1431.51	1449.25	1434.46	0.94	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	32.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-09	Instrumnet Name :	P7
Client Sample ID :	KAIU-09-BS-H-W2-F1-1E	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:03:01	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	5.92	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.18	0.71	0.50	55.68	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.41	1.56	1.08	1.35	18.21	ppb
Boron	11-1	0.97	0.88	1.14	1.00	12.91	ppb
Cadmium	111-1	-0.09	-0.04	-0.12	-0.08		ppb
Cadmium	106-1	-1.00	-0.44	-1.51	-0.98		ppb
Cadmium	108-1	0.07	0.00	0.00	0.02	175.27	ppb
Calcium	43-1	17.68	13.49	19.77	16.98	18.83	ppb
Calcium	44-1	8.86	9.93	10.25	9.68	7.53	ppb
Chromium	52-2	0.05	0.04	0.03	0.04	25.47	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.14	0.20	0.18	0.17	16.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.50	0.35	0.38	27.40	ppb
Iron	57-2	-0.65	0.62	-0.24	-0.09		ppb
Lead	206-1	491.17	496.53	487.86	491.85	0.89	ppb
Lead	207-1	495.03	499.32	490.57	494.97	0.88	ppb
Lead	208-1	500.69	506.47	501.15	502.77	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	0.40	0.94	-0.14	0.40	136.17	ppb
Manganese	55-2	-0.24	-0.25	-0.26	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.30	-0.31	-0.29	-0.30		ppb
Phosphorus	31-2	15.14	4.90	6.94	9.00	60.23	ppb
Potassium	39-2	12.95	8.72	11.22	10.96	19.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.99	0.00	0.33	173.21	ppb
Selenium	78-2	-0.61	-0.64	-0.30	-0.52		ppb
Selenium	82-1	0.79	0.01	0.07	0.29	150.19	ppb
Silicon	28-1	2.95	3.12	4.54	3.54	24.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.01	0.01	42.52	ppb
Sodium	23-2	6.76	4.75	4.30	5.27	24.84	ppb
Strontium	86-1	0.08	-0.06	-0.05	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	33.54	ppb
Sulfur	34-1	1128.83	1118.13	1206.44	1151.14	4.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	432.14	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.04	0.05	0.05	13.34	ppb
Titanium	47-1	0.05	0.03	-0.02	0.02	157.83	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	24.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.35	2.97	3.16	3.16	5.99	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	140.22	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:10:00 DataFile Name : 215CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.40	0.10	0.19	92.25	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	0.01	0.00	0.00		ppb
Barium	135-1	0.00	-0.01	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	-0.15	0.34	0.07	357.01	ppb
Boron	11-1	0.16	0.14	0.12	0.14	13.90	ppb
Cadmium	111-1	-0.11	-0.10	-0.08	-0.10		ppb
Cadmium	106-1	-1.24	-1.21	-1.01	-1.15		ppb
Cadmium	108-1	0.07	0.00	-0.02	0.02	304.98	ppb
Calcium	43-1	0.51	2.56	3.33	2.13	68.39	ppb
Calcium	44-1	-4.18	-1.71	-3.68	-3.19		ppb
Chromium	52-2	0.00	-0.01	-0.04	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.05	-0.05	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.34	-0.30	-0.25	-0.30		ppb
Iron	57-2	-1.21	-0.11	0.45	-0.29		ppb
Lead	206-1	0.02	0.02	0.02	0.02	25.74	ppb
Lead	207-1	0.01	-0.01	-0.01	0.00		ppb
Lead	208-1	0.03	0.02	0.01	0.02	47.04	ppb
Lithium	6-1						%
Magnesium	24-2	-0.24	-0.56	-0.73	-0.51		ppb
Manganese	55-2	-0.27	-0.27	-0.28	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:10:00	DataFile Name :	215CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.33	-0.25	-0.30	-0.29		ppb
Phosphorus	31-2	7.26	-0.56	4.30	3.67	107.62	ppb
Potassium	39-2	13.18	12.28	20.32	15.26	28.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.54	0.03	-0.43	-0.31		ppb
Selenium	82-1	-0.25	-0.25	0.54	0.01	3889.67	ppb
Silicon	28-1	-2.11	-0.92	-3.32	-2.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	293.79	ppb
Silver	107-1	0.00	0.01	0.00	0.00	150.57	ppb
Sodium	23-2	0.87	-0.79	1.43	0.50	228.28	ppb
Strontium	86-1	-0.03	0.02	-0.02	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	303.85	ppb
Sulfur	34-1	1551.88	1561.32	1467.98	1527.06	3.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	56.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1545.13	ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.01	0.01	0.01	0.00	247.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.21	0.18	0.23	0.21	12.15	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:10:00	DataFile Name :	215CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-10 Instrumnet Name : P7
 Client Sample ID : KAIU-10-BS-H-W2-F1-2C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:13:30 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.66	28.11	25.55	26.44	5.48	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	11.30	ppb
Arsenic	75-2	0.31	0.27	0.26	0.28	8.33	ppb
Barium	135-1	17.06	17.21	16.93	17.07	0.83	ppb
Barium	137-1	17.46	17.27	17.17	17.30	0.85	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	4.01	3.74	3.94	4.42	ppb
Boron	11-1	3.83	3.80	4.10	3.91	4.31	ppb
Cadmium	111-1	0.10	0.13	0.17	0.13	27.59	ppb
Cadmium	106-1	-0.44	-0.14	0.69	0.03	1715.72	ppb
Cadmium	108-1	0.24	0.54	0.26	0.35	48.68	ppb
Calcium	43-1	5810.76	5759.80	5690.83	5753.80	1.05	ppb
Calcium	44-1	5921.49	5906.37	5842.47	5890.11	0.71	ppb
Chromium	52-2	0.03	0.07	0.04	0.05	49.55	ppb
Cobalt	59-2	0.84	0.84	0.90	0.86	4.10	ppb
Copper	63-2	377.27	380.09	376.40	377.92	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	56.70	50.63	53.28	53.54	5.69	ppb
Iron	57-2	56.36	60.08	57.09	57.84	3.41	ppb
Lead	206-1	2.64	2.62	2.56	2.60	1.67	ppb
Lead	207-1	2.35	2.29	2.30	2.31	1.48	ppb
Lead	208-1	2.45	2.46	2.40	2.44	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1355.12	1364.26	1358.20	1359.20	0.34	ppb
Manganese	55-2	29.32	29.43	29.48	29.41	0.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-10	Instrumnet Name :	P7
Client Sample ID :	KAIU-10-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:13:30	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	30.07	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	24.41	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	18.28	ppb
Molybdenum	97-1	0.05	0.05	0.01	0.03	71.96	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	15.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	2.98	3.31	3.11	5.67	ppb
Phosphorus	31-2	468.49	527.19	550.66	515.45	8.21	ppb
Potassium	39-2	575.15	574.56	572.52	574.07	0.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.00	0.16	173.21	ppb
Selenium	78-2	-0.47	0.02	-0.79	-0.41		ppb
Selenium	82-1	0.29	-0.33	-0.36	-0.13		ppb
Silicon	28-1	768.34	772.98	762.26	767.86	0.70	ppb
Silver	109-1	0.03	0.02	0.03	0.03	17.22	ppb
Silver	107-1	0.03	0.04	0.02	0.03	21.28	ppb
Sodium	23-2	10529.85	10564.74	10506.52	10533.70	0.28	ppb
Strontium	86-1	20.56	20.49	20.85	20.64	0.93	ppb
Strontium	88-1	20.70	20.78	21.01	20.83	0.77	ppb
Sulfur	34-1	2327.26	2103.33	2215.84	2215.47	5.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	26.52	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	71.60	ppb
Tin	118-1	0.05	0.05	0.04	0.05	15.25	ppb
Titanium	47-1	0.74	0.84	1.02	0.87	15.95	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.05	ppb
Vanadium	51-2	0.07	0.06	0.06	0.07	9.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	796.70	808.86	792.11	799.23	1.08	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	24.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-10	Instrumnet Name :	P7
Client Sample ID :	KAIU-10-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:13:30	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.04	0.03	27.24	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-11 Instrumnet Name : P7
 Client Sample ID : KAIU-11-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:16:59 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.46	25.95	24.59	26.00	5.51	ppb
Antimony	121-1	0.06	0.05	0.06	0.05	5.75	ppb
Arsenic	75-2	0.34	0.20	0.30	0.28	25.73	ppb
Barium	135-1	17.61	17.74	16.69	17.35	3.28	ppb
Barium	137-1	17.56	17.76	17.36	17.56	1.14	ppb
Beryllium	9-1	0.00	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	3.28	3.88	3.89	15.91	ppb
Boron	11-1	3.99	3.77	3.84	3.87	2.91	ppb
Cadmium	111-1	0.04	-0.01	-0.07	-0.01		ppb
Cadmium	106-1	0.25	-0.90	-1.27	-0.64		ppb
Cadmium	108-1	0.06	0.10	0.13	0.10	34.23	ppb
Calcium	43-1	5802.66	5801.59	5780.06	5794.77	0.22	ppb
Calcium	44-1	5942.83	5908.60	5889.76	5913.73	0.45	ppb
Chromium	52-2	0.14	0.08	0.08	0.10	34.98	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	17.50	ppb
Copper	63-2	159.91	157.84	158.15	158.63	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.37	28.76	25.84	27.66	5.74	ppb
Iron	57-2	30.06	31.61	28.80	30.16	4.66	ppb
Lead	206-1	1.59	1.59	1.61	1.59	0.80	ppb
Lead	207-1	1.51	1.41	1.49	1.47	3.59	ppb
Lead	208-1	1.52	1.51	1.53	1.52	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1392.54	1347.42	1344.52	1361.49	1.98	ppb
Manganese	55-2	11.02	11.16	11.24	11.14	0.97	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-11 Instrumnet Name : P7
 Client Sample ID : KAIU-11-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:16:59 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	8.14	ppb
Molybdenum	95-1	0.05	0.03	0.05	0.05	22.09	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.05	14.69	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	26.02	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	8.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.19	5.14	5.16	5.16	0.47	ppb
Phosphorus	31-2	693.80	609.55	669.18	657.51	6.59	ppb
Potassium	39-2	582.13	584.87	583.42	583.47	0.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.68	0.50	-0.80	-0.33		ppb
Selenium	82-1	0.27	0.24	0.51	0.34	44.20	ppb
Silicon	28-1	774.51	804.05	759.89	779.48	2.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.49	ppb
Sodium	23-2	11111.69	10932.31	10895.41	10979.80	1.05	ppb
Strontium	86-1	20.23	20.43	20.11	20.26	0.80	ppb
Strontium	88-1	20.11	20.55	20.39	20.35	1.10	ppb
Sulfur	34-1	1971.61	1963.42	1909.51	1948.18	1.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.02	0.05	0.04	41.99	ppb
Titanium	47-1	0.67	0.54	0.71	0.64	14.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	33.61	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	2.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	461.12	456.14	457.31	458.19	0.57	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	9.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-11	Instrumnet Name :	P7
Client Sample ID :	KAIU-11-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:16:59	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.03	0.06	49.31	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-12 Instrumnet Name : P7
 Client Sample ID : KAIU-12-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:20:28 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.60	14.43	13.59	15.21	13.89	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	16.26	ppb
Arsenic	75-2	0.21	0.17	0.22	0.20	13.46	ppb
Barium	135-1	17.42	17.23	17.55	17.40	0.95	ppb
Barium	137-1	17.75	17.63	17.68	17.69	0.34	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.77	3.89	4.29	3.98	6.77	ppb
Boron	11-1	4.22	4.15	3.90	4.09	4.20	ppb
Cadmium	111-1	-0.08	-0.05	-0.05	-0.06		ppb
Cadmium	106-1	-1.08	-0.76	-0.79	-0.88		ppb
Cadmium	108-1	0.00	0.02	0.02	0.01	103.90	ppb
Calcium	43-1	5628.47	5567.33	5616.19	5603.99	0.58	ppb
Calcium	44-1	5731.29	5699.53	5725.10	5718.64	0.29	ppb
Chromium	52-2	0.05	0.03	0.05	0.04	34.27	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	85.09	ppb
Copper	63-2	188.63	188.73	189.38	188.92	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	24.19	25.29	25.14	24.87	2.40	ppb
Iron	57-2	25.45	28.91	27.89	27.41	6.49	ppb
Lead	206-1	0.81	0.80	0.75	0.79	3.61	ppb
Lead	207-1	0.77	0.73	0.71	0.74	4.11	ppb
Lead	208-1	0.78	0.77	0.75	0.77	2.07	ppb
Lithium	6-1						%
Magnesium	24-2	1312.33	1294.55	1325.72	1310.87	1.19	ppb
Manganese	55-2	12.70	12.04	12.45	12.40	2.71	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-12 Instrumnet Name : P7
 Client Sample ID : KAIU-12-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:20:28 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	40.66	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.88	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	34.57	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.03	37.19	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	23.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.12	1.12	1.13	1.13	ppb
Phosphorus	31-2	674.55	576.19	645.91	632.21	8.00	ppb
Potassium	39-2	570.36	557.05	561.37	562.93	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.48	0.00	0.32	86.60	ppb
Selenium	78-2	-1.27	-1.35	-0.52	-1.04		ppb
Selenium	82-1	0.81	0.20	1.13	0.71	66.02	ppb
Silicon	28-1	758.25	746.90	756.44	753.86	0.81	ppb
Silver	109-1	0.01	0.01	0.02	0.01	12.67	ppb
Silver	107-1	0.02	0.02	0.01	0.02	15.68	ppb
Sodium	23-2	10525.65	10462.41	10541.25	10509.77	0.40	ppb
Strontium	86-1	19.65	19.88	20.05	19.86	1.00	ppb
Strontium	88-1	20.19	20.38	20.17	20.25	0.56	ppb
Sulfur	34-1	1770.14	1938.61	1990.32	1899.69	6.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.65	0.58	0.64	0.63	6.12	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.66	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	152.74	153.25	153.75	153.24	0.33	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	54.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-12	Instrumnet Name :	P7
Client Sample ID :	KAIU-12-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:20:28	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.05	0.04	35.59	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-13 Instrumnet Name : P7
 Client Sample ID : KAIU-13-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:23:57 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.82	10.39	11.49	10.90	5.13	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	15.14	ppb
Arsenic	75-2	0.20	0.29	0.26	0.25	18.65	ppb
Barium	135-1	17.75	17.07	17.95	17.59	2.62	ppb
Barium	137-1	17.65	17.49	17.86	17.67	1.06	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.08	3.60	4.48	3.72	18.97	ppb
Boron	11-1	4.24	4.14	4.06	4.14	2.19	ppb
Cadmium	111-1	-0.03	-0.06	-0.04	-0.04		ppb
Cadmium	106-1	-0.33	-0.68	-0.57	-0.53		ppb
Cadmium	108-1	0.04	0.15	0.06	0.08	68.88	ppb
Calcium	43-1	5722.24	5689.70	5588.67	5666.87	1.23	ppb
Calcium	44-1	5803.06	5788.25	5787.46	5792.92	0.15	ppb
Chromium	52-2	0.05	0.00	0.06	0.04	81.12	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	122.00	ppb
Copper	63-2	180.66	180.77	178.85	180.09	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.96	24.60	23.94	24.17	1.55	ppb
Iron	57-2	28.45	29.54	27.83	28.61	3.02	ppb
Lead	206-1	0.93	0.92	0.96	0.94	2.49	ppb
Lead	207-1	0.79	0.89	0.85	0.84	5.67	ppb
Lead	208-1	0.90	0.89	0.91	0.90	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1329.42	1315.26	1319.73	1321.47	0.55	ppb
Manganese	55-2	13.30	12.89	12.97	13.05	1.69	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-13 Instrumnet Name : P7
 Client Sample ID : KAIU-13-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:23:57 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	59.46	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.33	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	3.73	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	32.98	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.30	2.33	2.04	2.23	7.11	ppb
Phosphorus	31-2	641.47	684.51	654.52	660.17	3.34	ppb
Potassium	39-2	571.18	567.33	561.96	566.82	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.96	0.00	0.32	173.21	ppb
Selenium	78-2	-0.66	-0.02	0.13	-0.18		ppb
Selenium	82-1	0.47	0.56	0.05	0.36	74.98	ppb
Silicon	28-1	750.93	773.43	759.67	761.34	1.49	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.21	ppb
Silver	107-1	0.01	0.02	0.01	0.02	30.70	ppb
Sodium	23-2	10682.26	10534.77	10567.96	10595.00	0.73	ppb
Strontium	86-1	20.14	20.27	20.02	20.14	0.62	ppb
Strontium	88-1	20.41	20.50	20.42	20.44	0.24	ppb
Sulfur	34-1	1708.35	1536.96	1660.50	1635.27	5.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.69	0.54	0.70	0.64	14.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.44	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	29.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	226.44	222.91	225.24	224.86	0.80	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	49.55	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-13	Instrumnet Name :	P7
Client Sample ID :	KAIU-13-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:23:57	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	50.31	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-14 Instrumnet Name : P7
 Client Sample ID : KAIU-14-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:27:27 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.10	8.30	10.03	8.81	12.06	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.57	ppb
Arsenic	75-2	0.25	0.25	0.21	0.24	10.25	ppb
Barium	135-1	18.26	17.66	17.84	17.92	1.72	ppb
Barium	137-1	17.81	17.79	17.39	17.66	1.35	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	4.62	4.16	4.47	6.20	ppb
Boron	11-1	3.75	4.10	4.12	3.99	5.16	ppb
Cadmium	111-1	-0.08	-0.13	-0.13	-0.11		ppb
Cadmium	106-1	-1.14	-1.88	-1.71	-1.58		ppb
Cadmium	108-1	0.11	0.02	-0.05	0.03	288.76	ppb
Calcium	43-1	5704.61	5628.91	5684.82	5672.78	0.69	ppb
Calcium	44-1	5766.45	5722.60	5780.20	5756.42	0.52	ppb
Chromium	52-2	0.05	0.06	0.06	0.06	9.52	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	150.78	ppb
Copper	63-2	189.31	189.48	191.04	189.94	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.32	21.76	22.68	22.25	2.10	ppb
Iron	57-2	27.46	24.46	30.13	27.35	10.37	ppb
Lead	206-1	0.53	0.58	0.57	0.56	4.44	ppb
Lead	207-1	0.50	0.51	0.49	0.50	2.26	ppb
Lead	208-1	0.53	0.55	0.52	0.54	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	1331.58	1330.65	1318.07	1326.77	0.57	ppb
Manganese	55-2	71.04	71.07	70.82	70.98	0.19	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-14	Instrumnet Name :	P7
Client Sample ID :	KAIU-14-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:27:27	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	1.62	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	29.42	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	7.89	ppb
Molybdenum	97-1	0.03	0.03	0.06	0.04	51.75	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	11.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.67	0.67	0.69	6.18	ppb
Phosphorus	31-2	646.68	662.92	651.52	653.71	1.28	ppb
Potassium	39-2	575.01	557.45	562.15	564.87	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-0.97	-0.66	-1.21	-0.95		ppb
Selenium	82-1	0.10	-0.51	0.68	0.09	657.33	ppb
Silicon	28-1	751.88	736.97	742.53	743.79	1.01	ppb
Silver	109-1	0.02	0.01	0.01	0.01	38.44	ppb
Silver	107-1	0.02	0.02	0.01	0.02	30.69	ppb
Sodium	23-2	10593.68	10551.95	10556.61	10567.41	0.22	ppb
Strontium	86-1	20.10	20.11	20.01	20.07	0.25	ppb
Strontium	88-1	20.34	20.26	20.51	20.37	0.62	ppb
Sulfur	34-1	1863.98	1956.98	1918.72	1913.23	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	0.23	0.42	0.23	0.29	38.28	ppb
Titanium	47-1	0.64	0.66	0.60	0.63	5.00	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	24.18	ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	32.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	112.38	114.55	113.86	113.60	0.97	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	28.43	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-14	Instrumnet Name :	P7
Client Sample ID :	KAIU-14-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:27:27	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	70.97	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-15 Instrumnet Name : P7
 Client Sample ID : KAIU-15-BS-H-W2-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:30:56 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.71	5.53	6.82	7.02	22.84	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	5.85	ppb
Arsenic	75-2	0.27	0.27	0.26	0.26	2.64	ppb
Barium	135-1	17.30	17.17	17.18	17.22	0.43	ppb
Barium	137-1	17.39	17.37	17.31	17.36	0.24	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	3.68	3.62	3.89	10.77	ppb
Boron	11-1	3.86	4.22	4.05	4.04	4.44	ppb
Cadmium	111-1	-0.09	-0.05	-0.07	-0.07		ppb
Cadmium	106-1	-1.27	-1.00	-1.19	-1.15		ppb
Cadmium	108-1	0.19	0.23	0.06	0.16	55.39	ppb
Calcium	43-1	5601.30	5649.68	5770.51	5673.83	1.54	ppb
Calcium	44-1	5759.69	5772.33	5776.71	5769.58	0.15	ppb
Chromium	52-2	0.04	0.01	0.05	0.03	59.56	ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	18.69	ppb
Copper	63-2	190.75	190.49	192.46	191.23	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	19.07	19.01	18.95	19.01	0.31	ppb
Iron	57-2	22.29	22.70	28.36	24.45	13.87	ppb
Lead	206-1	1.15	1.15	1.15	1.15	0.02	ppb
Lead	207-1	1.05	1.07	1.02	1.05	1.97	ppb
Lead	208-1	1.10	1.09	1.10	1.10	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	1309.23	1296.00	1317.89	1307.71	0.84	ppb
Manganese	55-2	9.36	9.46	9.22	9.35	1.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-15	Instrumnet Name :	P7
Client Sample ID :	KAIU-15-BS-H-W2-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:30:56	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	44.41	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.03	41.52	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	34.43	ppb
Molybdenum	97-1	0.07	0.03	0.03	0.04	60.79	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.03	13.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.21	6.04	6.47	6.24	3.48	ppb
Phosphorus	31-2	657.54	644.36	633.38	645.09	1.88	ppb
Potassium	39-2	548.55	543.50	556.47	549.51	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.15	-0.61	-0.51	-0.42		ppb
Selenium	82-1	0.11	0.26	0.61	0.32	78.53	ppb
Silicon	28-1	780.92	769.17	758.60	769.56	1.45	ppb
Silver	109-1	0.01	0.00	0.01	0.01	35.72	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.99	ppb
Sodium	23-2	10407.43	10394.46	10552.02	10451.30	0.84	ppb
Strontium	86-1	20.49	20.43	20.08	20.34	1.08	ppb
Strontium	88-1	20.25	20.23	20.16	20.21	0.22	ppb
Sulfur	34-1	1674.82	1702.16	1650.48	1675.82	1.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.54	0.80	0.67	0.67	19.49	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	51.59	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	25.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	302.45	299.05	306.30	302.60	1.20	ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	63.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-15	Instrumnet Name :	P7
Client Sample ID :	KAIU-15-BS-H-W2-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:30:56	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.03	10.42	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-16 Instrumnet Name : P7
 Client Sample ID : KAIU-16-BS-H-W2-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:34:25 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.73	10.13	11.77	10.54	10.24	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	4.77	ppb
Arsenic	75-2	0.31	0.28	0.20	0.27	21.25	ppb
Barium	135-1	16.81	17.31	17.91	17.34	3.18	ppb
Barium	137-1	17.27	17.62	17.91	17.60	1.81	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.82	4.23	4.79	4.28	11.45	ppb
Boron	11-1	4.33	3.72	3.89	3.98	7.98	ppb
Cadmium	111-1	-0.11	0.01	-0.06	-0.05		ppb
Cadmium	106-1	-1.62	0.00	-1.00	-0.87		ppb
Cadmium	108-1	0.02	0.04	0.02	0.03	48.08	ppb
Calcium	43-1	5583.68	5659.45	5791.04	5678.06	1.85	ppb
Calcium	44-1	5725.13	5742.64	5861.04	5776.27	1.28	ppb
Chromium	52-2	0.04	0.04	0.05	0.04	17.62	ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	73.49	ppb
Copper	63-2	248.32	246.60	248.70	247.87	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	23.30	19.85	20.36	21.17	8.79	ppb
Iron	57-2	23.19	27.03	26.30	25.51	8.00	ppb
Lead	206-1	0.58	0.56	0.55	0.57	2.68	ppb
Lead	207-1	0.52	0.50	0.53	0.52	3.54	ppb
Lead	208-1	0.56	0.54	0.56	0.55	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	1307.52	1311.16	1319.04	1312.57	0.45	ppb
Manganese	55-2	10.52	10.44	10.82	10.59	1.90	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-16 Instrumnet Name : P7
 Client Sample ID : KAIU-16-BS-H-W2-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:34:25 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	39.57	ppb
Molybdenum	95-1	0.02	0.05	0.03	0.03	33.24	ppb
Molybdenum	96-1	0.07	0.04	0.03	0.05	41.30	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	37.12	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	41.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.12	2.19	2.16	1.60	ppb
Phosphorus	31-2	633.73	659.91	705.26	666.30	5.43	ppb
Potassium	39-2	551.98	560.45	569.86	560.76	1.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.65	-0.27	-0.65	-0.52		ppb
Selenium	82-1	0.45	-0.02	-0.08	0.11	258.23	ppb
Silicon	28-1	777.52	759.47	772.85	769.94	1.22	ppb
Silver	109-1	0.01	0.00	0.01	0.01	36.74	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.76	ppb
Sodium	23-2	10550.57	10521.97	10542.92	10538.49	0.14	ppb
Strontium	86-1	19.75	19.71	20.31	19.92	1.68	ppb
Strontium	88-1	20.20	20.23	20.60	20.34	1.11	ppb
Sulfur	34-1	1811.59	1817.58	1931.43	1853.53	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.53	0.68	0.58	0.60	13.38	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.93	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	15.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	109.02	108.73	110.38	109.38	0.81	ppb
Zirconium	90-1	0.07	0.02	0.02	0.04	75.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-16	Instrumnet Name :	P7
Client Sample ID :	KAIU-16-BS-H-W2-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:34:25	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	49.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-17 Instrumnet Name : P7
 Client Sample ID : KAIU-17-BS-H-W2-BB4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:37:54 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.35	19.93	10.83	13.37	42.85	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	8.71	ppb
Arsenic	75-2	0.26	0.32	0.21	0.27	20.60	ppb
Barium	135-1	16.80	16.88	16.85	16.84	0.26	ppb
Barium	137-1	16.77	16.92	16.79	16.82	0.50	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	4.05	3.57	3.45	19.06	ppb
Boron	11-1	4.10	3.64	4.16	3.97	7.20	ppb
Cadmium	111-1	0.09	0.01	0.02	0.04	115.47	ppb
Cadmium	106-1	0.02	-1.01	-1.12	-0.71		ppb
Cadmium	108-1	0.30	0.17	0.28	0.25	27.22	ppb
Calcium	43-1	5526.51	5474.45	5607.12	5536.03	1.21	ppb
Calcium	44-1	5593.22	5608.69	5727.73	5643.21	1.30	ppb
Chromium	52-2	0.06	0.02	0.05	0.04	45.47	ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	20.70	ppb
Copper	63-2	182.16	182.65	188.46	184.42	1.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.74	22.99	23.99	23.24	2.85	ppb
Iron	57-2	31.01	24.35	28.20	27.85	12.01	ppb
Lead	206-1	1.41	1.44	1.51	1.45	3.50	ppb
Lead	207-1	1.34	1.26	1.36	1.32	3.80	ppb
Lead	208-1	1.36	1.38	1.44	1.39	3.08	ppb
Lithium	6-1						%
Magnesium	24-2	1290.28	1301.20	1332.27	1307.92	1.67	ppb
Manganese	55-2	10.91	11.15	11.34	11.13	1.94	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-17 Instrumnet Name : P7
 Client Sample ID : KAIU-17-BS-H-W2-BB4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:37:54 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	30.73	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	39.75	ppb
Molybdenum	96-1	0.01	0.02	0.05	0.03	61.82	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	24.14	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	31.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.16	7.01	7.50	7.22	3.47	ppb
Phosphorus	31-2	629.39	655.68	684.89	656.65	4.23	ppb
Potassium	39-2	538.04	541.73	570.62	550.13	3.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.89	-0.98	-0.39	-0.75		ppb
Selenium	82-1	0.65	-0.22	0.04	0.16	282.54	ppb
Silicon	28-1	733.96	743.24	751.49	742.90	1.18	ppb
Silver	109-1	0.01	0.01	0.00	0.01	74.38	ppb
Silver	107-1	0.01	0.02	0.02	0.02	9.97	ppb
Sodium	23-2	10344.79	10298.85	10646.21	10429.95	1.81	ppb
Strontium	86-1	19.85	19.64	19.38	19.62	1.20	ppb
Strontium	88-1	19.72	19.84	20.03	19.86	0.79	ppb
Sulfur	34-1	1647.14	1578.06	2075.18	1766.80	15.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	294.35	ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.68	0.55	0.57	0.60	11.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.11	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	15.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	568.52	572.42	590.28	577.07	2.01	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	32.07	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-17	Instrumnet Name :	P7
Client Sample ID :	KAIU-17-BS-H-W2-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:37:54	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	33.97	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-18 Instrumnet Name : P7
 Client Sample ID : KAIU-18-BS-H-W2-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:41:24 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.76	8.65	10.22	10.87	24.07	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.35	ppb
Arsenic	75-2	0.21	0.24	0.20	0.22	8.89	ppb
Barium	135-1	17.26	17.49	17.73	17.49	1.35	ppb
Barium	137-1	17.84	17.46	17.46	17.59	1.23	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	4.54	4.05	4.46	8.45	ppb
Boron	11-1	4.15	4.34	4.39	4.30	3.03	ppb
Cadmium	111-1	-0.03	0.00	-0.01	-0.02		ppb
Cadmium	106-1	-1.01	-0.60	-0.88	-0.83		ppb
Cadmium	108-1	0.13	0.13	0.08	0.11	21.94	ppb
Calcium	43-1	5789.60	5774.69	5809.08	5791.12	0.30	ppb
Calcium	44-1	5828.12	5829.55	5868.49	5842.06	0.39	ppb
Chromium	52-2	0.01	0.04	0.06	0.04	69.68	ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	61.61	ppb
Copper	63-2	225.65	224.92	229.12	226.56	0.99	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	23.17	24.07	22.82	23.35	2.76	ppb
Iron	57-2	27.39	26.74	25.33	26.48	3.98	ppb
Lead	206-1	0.64	0.66	0.61	0.64	3.81	ppb
Lead	207-1	0.57	0.61	0.58	0.59	3.52	ppb
Lead	208-1	0.62	0.62	0.60	0.61	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1318.00	1323.68	1338.08	1326.59	0.78	ppb
Manganese	55-2	11.63	11.66	12.44	11.91	3.83	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-18 Instrumnet Name : P7
 Client Sample ID : KAIU-18-BS-H-W2-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:41:24 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	59.01	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	25.81	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	25.30	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	9.42	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	25.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	1.91	1.86	1.98	7.93	ppb
Phosphorus	31-2	630.27	706.32	670.85	669.14	5.69	ppb
Potassium	39-2	551.76	567.42	575.16	564.78	2.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.17	-0.62	-1.04	-0.61		ppb
Selenium	82-1	-0.10	0.27	0.55	0.24	136.14	ppb
Silicon	28-1	757.10	773.08	775.70	768.63	1.31	ppb
Silver	109-1	0.01	0.01	0.00	0.01	41.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.93	ppb
Sodium	23-2	10527.18	10670.76	10704.82	10634.25	0.89	ppb
Strontium	86-1	20.40	20.24	19.49	20.04	2.42	ppb
Strontium	88-1	20.13	20.55	20.47	20.38	1.08	ppb
Sulfur	34-1	1868.44	1781.16	1904.93	1851.51	3.44	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.79	1.13	0.53	0.82	36.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.98	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	10.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	181.97	182.92	182.71	182.53	0.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	34.37	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-18	Instrumnet Name :	P7
Client Sample ID :	KAIU-18-BS-H-W2-BB4-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:41:24	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	51.62	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-19 Instrumnet Name : P7
 Client Sample ID : KAIU-19-BS-H-W2-F1-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:44:53 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.57	10.44	11.15	11.39	9.53	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	11.09	ppb
Arsenic	75-2	0.29	0.27	0.24	0.27	8.51	ppb
Barium	135-1	16.91	16.97	16.97	16.95	0.19	ppb
Barium	137-1	16.66	17.32	17.06	17.01	1.97	ppb
Beryllium	9-1	-0.02	-0.01	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	4.15	4.58	4.00	16.67	ppb
Boron	11-1	3.83	3.89	3.89	3.87	0.96	ppb
Cadmium	111-1	-0.06	-0.09	-0.04	-0.06		ppb
Cadmium	106-1	-0.93	-1.16	-0.75	-0.95		ppb
Cadmium	108-1	0.06	0.06	0.00	0.04	91.24	ppb
Calcium	43-1	5724.53	5734.92	5671.72	5710.39	0.59	ppb
Calcium	44-1	5770.14	5768.20	5732.64	5756.99	0.37	ppb
Chromium	52-2	0.03	0.03	0.04	0.03	12.39	ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	42.25	ppb
Copper	63-2	289.26	287.77	287.13	288.05	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	31.48	31.27	32.76	31.84	2.53	ppb
Iron	57-2	37.71	32.07	32.57	34.12	9.15	ppb
Lead	206-1	1.57	1.52	1.49	1.53	2.50	ppb
Lead	207-1	1.37	1.40	1.38	1.38	1.19	ppb
Lead	208-1	1.47	1.48	1.47	1.47	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1335.37	1337.97	1343.44	1338.93	0.31	ppb
Manganese	55-2	15.96	16.20	15.94	16.03	0.92	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-19	Instrumnet Name :	P7
Client Sample ID :	KAIU-19-BS-H-W2-F1-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:44:53	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	72.59	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	36.62	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	28.13	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	29.09	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	24.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.74	1.68	1.66	1.69	2.39	ppb
Phosphorus	31-2	590.88	638.23	569.52	599.55	5.86	ppb
Potassium	39-2	580.57	563.37	559.60	567.85	1.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.45	0.00	0.00	0.48	173.21	ppb
Selenium	78-2	-0.55	0.09	-1.18	-0.55		ppb
Selenium	82-1	0.96	0.21	0.69	0.62	60.93	ppb
Silicon	28-1	750.92	747.14	754.21	750.76	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.06	ppb
Sodium	23-2	10662.47	10585.49	10624.30	10624.09	0.36	ppb
Strontium	86-1	19.82	19.83	20.04	19.90	0.64	ppb
Strontium	88-1	20.30	20.21	19.97	20.16	0.84	ppb
Sulfur	34-1	1851.04	1745.34	1985.54	1860.64	6.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.54	0.65	0.62	0.60	9.40	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.21	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	18.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	195.84	194.04	191.47	193.78	1.13	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.83	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-19	Instrumnet Name :	P7
Client Sample ID :	KAIU-19-BS-H-W2-F1-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:44:53	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	65.57	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	0.73	0.93	0.86	13.59	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.01	-0.02		ppb
Barium	135-1	0.00	0.00	0.03	0.01	238.85	ppb
Barium	137-1	0.00	0.01	0.00	0.00	227.29	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.52	0.92	1.15	1.20	25.62	ppb
Boron	11-1	1.13	1.03	1.06	1.07	4.59	ppb
Cadmium	111-1	0.00	-0.03	-0.08	-0.03		ppb
Cadmium	106-1	0.09	-0.35	-0.93	-0.40		ppb
Cadmium	108-1	0.00	-0.05	0.02	-0.01		ppb
Calcium	43-1	15.36	10.70	10.15	12.07	23.71	ppb
Calcium	44-1	9.83	8.79	9.00	9.21	5.99	ppb
Chromium	52-2	0.05	0.08	0.02	0.05	57.22	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.03	0.01	0.10	0.05	93.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.31	0.22	0.26	17.36	ppb
Iron	57-2	1.13	1.73	-0.09	0.92	100.37	ppb
Lead	206-1	487.93	487.32	486.08	487.11	0.19	ppb
Lead	207-1	494.20	488.86	491.25	491.44	0.54	ppb
Lead	208-1	498.67	495.91	499.75	498.11	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	0.14	1.57	1.21	0.97	76.80	ppb
Manganese	55-2	-0.23	-0.25	-0.24	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.30	-0.27	-0.29		ppb
Phosphorus	31-2	7.43	1.77	7.41	5.53	58.97	ppb
Potassium	39-2	10.47	9.97	6.64	9.03	23.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.23	-1.04	-1.29	-0.85		ppb
Selenium	82-1	0.84	-0.31	-0.01	0.17	343.51	ppb
Silicon	28-1	1.23	1.19	2.85	1.75	53.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	319.23	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	4.04	5.97	7.57	5.86	30.14	ppb
Strontium	86-1	-0.01	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	24.16	ppb
Sulfur	34-1	1038.49	1255.04	1222.42	1171.98	9.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.03	0.02	38.35	ppb
Titanium	47-1	0.06	0.01	-0.04	0.01	480.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	22.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.07	3.04	2.96	3.02	1.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	131.20	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:51:51 DataFile Name : 227CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.19	0.09	0.16	37.99	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.01	-0.01	-0.02	0.00		ppb
Barium	135-1	0.00	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.01	-0.02	0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.20	0.13	0.11	88.98	ppb
Boron	11-1	0.15	-0.08	0.11	0.06	194.96	ppb
Cadmium	111-1	-0.14	0.02	-0.07	-0.06		ppb
Cadmium	106-1	-1.74	0.31	-0.82	-0.75		ppb
Cadmium	108-1	0.00	0.00	-0.02	-0.01		ppb
Calcium	43-1	2.40	0.47	0.87	1.24	81.99	ppb
Calcium	44-1	-3.49	-4.79	-2.86	-3.71		ppb
Chromium	52-2	-0.01	-0.01	-0.06	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.07	0.00	-0.04	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.29	-0.43	-0.43	-0.38		ppb
Iron	57-2	0.02	-1.09	-0.52	-0.53		ppb
Lead	206-1	0.04	0.01	0.01	0.02	67.24	ppb
Lead	207-1	0.03	0.02	0.00	0.02	86.97	ppb
Lead	208-1	0.05	0.03	0.01	0.03	74.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.04	-0.11	0.03	422.25	ppb
Manganese	55-2	-0.29	-0.29	-0.28	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:51:51	DataFile Name :	227CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.32	-0.32	-0.30	-0.31		ppb
Phosphorus	31-2	3.50	3.50	7.61	4.87	48.75	ppb
Potassium	39-2	15.07	12.21	7.30	11.53	34.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.95	-0.96	-1.03	-0.98		ppb
Selenium	82-1	1.40	0.25	0.50	0.72	84.47	ppb
Silicon	28-1	-3.71	-3.80	-3.67	-3.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.14	ppb
Silver	107-1	0.00	0.00	0.00	0.00	210.97	ppb
Sodium	23-2	-0.22	1.08	0.64	0.50	131.81	ppb
Strontium	86-1	0.00	-0.06	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	64.73	ppb
Sulfur	34-1	1181.49	1198.26	1424.50	1268.08	10.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2382.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	-0.01		ppb
Titanium	47-1	0.02	-0.03	0.07	0.02	243.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.16	0.32	0.23	0.24	32.90	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:51:51	DataFile Name :	227CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	1451.97	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-20 Instrumnet Name : P7
 Client Sample ID : KAIU-20-BS-H-W2-F1-2C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:55:21 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.67	11.22	12.76	11.55	9.38	ppb
Antimony	121-1	0.02	0.03	0.05	0.04	40.35	ppb
Arsenic	75-2	0.25	0.20	0.18	0.21	16.28	ppb
Barium	135-1	16.96	16.94	17.34	17.08	1.30	ppb
Barium	137-1	17.55	17.57	17.54	17.55	0.09	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	4.30	3.03	3.62	17.75	ppb
Boron	11-1	3.94	3.74	4.25	3.98	6.36	ppb
Cadmium	111-1	0.02	-0.16	-0.13	-0.09		ppb
Cadmium	106-1	0.12	-2.09	-1.85	-1.27		ppb
Cadmium	108-1	0.19	0.04	0.04	0.09	96.41	ppb
Calcium	43-1	5695.10	5601.15	5749.74	5682.00	1.32	ppb
Calcium	44-1	5786.52	5786.26	5855.04	5809.27	0.68	ppb
Chromium	52-2	0.05	0.06	0.06	0.06	10.03	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	157.45	ppb
Copper	63-2	256.14	254.04	255.07	255.08	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	22.36	25.27	22.20	23.27	7.42	ppb
Iron	57-2	23.64	23.04	27.76	24.81	10.36	ppb
Lead	206-1	1.07	1.11	1.12	1.10	2.45	ppb
Lead	207-1	1.00	1.03	0.94	0.99	4.62	ppb
Lead	208-1	1.05	1.06	1.02	1.04	1.65	ppb
Lithium	6-1						%
Magnesium	24-2	1363.22	1319.12	1344.65	1342.33	1.65	ppb
Manganese	55-2	10.44	10.41	10.21	10.35	1.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-20	Instrumnet Name :	P7
Client Sample ID :	KAIU-20-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:55:21	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	11.17	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	30.82	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.02	42.49	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	26.72	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	41.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.13	1.24	1.17	5.63	ppb
Phosphorus	31-2	653.62	691.06	701.98	682.22	3.72	ppb
Potassium	39-2	586.12	555.74	568.59	570.15	2.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.92	-0.21	-0.63	-0.59		ppb
Selenium	82-1	0.13	-0.32	-0.35	-0.18		ppb
Silicon	28-1	745.51	742.04	746.88	744.81	0.34	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.47	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.59	ppb
Sodium	23-2	10760.88	10595.37	10615.88	10657.38	0.85	ppb
Strontium	86-1	20.19	20.14	20.34	20.22	0.53	ppb
Strontium	88-1	20.11	20.38	20.40	20.30	0.79	ppb
Sulfur	34-1	1759.15	1863.09	1818.14	1813.46	2.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	2798.09	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.01	0.00	818.13	ppb
Titanium	47-1	0.60	0.60	0.59	0.60	1.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.88	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	9.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	171.89	171.18	172.79	171.95	0.47	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	55.12	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-20	Instrumnet Name :	P7
Client Sample ID :	KAIU-20-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:55:21	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	21.49	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-21 Instrumnet Name : P7
 Client Sample ID : KAIU-21-BS-BRB-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:58:50 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.00	8.82	8.08	8.30	5.45	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	10.42	ppb
Arsenic	75-2	0.26	0.24	0.25	0.25	5.34	ppb
Barium	135-1	17.48	16.89	17.78	17.38	2.60	ppb
Barium	137-1	17.13	16.73	17.50	17.12	2.23	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.34	4.13	4.02	3.83	11.24	ppb
Boron	11-1	3.81	3.67	3.85	3.78	2.47	ppb
Cadmium	111-1	-0.04	-0.02	-0.14	-0.06		ppb
Cadmium	106-1	-1.10	-0.65	-1.88	-1.21		ppb
Cadmium	108-1	0.17	0.17	0.15	0.16	5.41	ppb
Calcium	43-1	5706.97	5533.73	5655.54	5632.08	1.58	ppb
Calcium	44-1	5818.33	5570.18	5763.88	5717.46	2.28	ppb
Chromium	52-2	0.02	0.09	0.03	0.05	69.50	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	28.15	ppb
Copper	63-2	189.58	189.92	190.24	189.91	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.09	20.68	21.25	21.34	3.34	ppb
Iron	57-2	26.39	23.66	23.97	24.67	6.05	ppb
Lead	206-1	1.65	1.58	1.58	1.60	2.36	ppb
Lead	207-1	1.56	1.46	1.58	1.53	4.52	ppb
Lead	208-1	1.60	1.52	1.56	1.56	2.50	ppb
Lithium	6-1						%
Magnesium	24-2	1313.00	1317.35	1331.07	1320.47	0.71	ppb
Manganese	55-2	11.46	11.51	11.67	11.55	0.94	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-21 Instrumnet Name : P7
 Client Sample ID : KAIU-21-BS-BRB-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:58:50 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	22.53	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	33.36	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	24.37	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	15.28	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	11.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.33	8.58	8.32	8.41	1.72	ppb
Phosphorus	31-2	637.30	575.02	674.20	628.84	7.97	ppb
Potassium	39-2	565.90	555.09	556.19	559.06	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.18	0.24	-0.44	-0.13		ppb
Selenium	82-1	0.35	0.72	0.55	0.54	33.66	ppb
Silicon	28-1	784.95	741.16	750.75	758.95	3.03	ppb
Silver	109-1	0.01	0.00	0.01	0.01	51.16	ppb
Silver	107-1	0.02	0.02	0.01	0.01	32.33	ppb
Sodium	23-2	10543.41	10511.21	10478.39	10511.01	0.31	ppb
Strontium	86-1	20.38	19.00	20.09	19.82	3.67	ppb
Strontium	88-1	20.60	19.87	20.26	20.24	1.78	ppb
Sulfur	34-1	1960.37	1549.94	2108.18	1872.83	15.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.71	0.58	0.72	0.67	12.06	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.76	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	432.47	429.62	430.05	430.72	0.36	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	47.12	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-21	Instrumnet Name :	P7
Client Sample ID :	KAIU-21-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:58:50	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.04	28.27	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-22 Instrumnet Name : P7
 Client Sample ID : KAIU-22-BS-BRB-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:02:20 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.15	11.21	8.23	9.20	18.93	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	9.62	ppb
Arsenic	75-2	0.26	0.21	0.21	0.23	13.19	ppb
Barium	135-1	16.98	17.23	16.92	17.04	0.96	ppb
Barium	137-1	17.07	17.78	16.99	17.28	2.52	ppb
Beryllium	9-1	-0.02	0.00	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.47	4.22	4.02	3.90	10.03	ppb
Boron	11-1	3.83	4.02	4.05	3.97	2.92	ppb
Cadmium	111-1	-0.06	-0.01	0.00	-0.02		ppb
Cadmium	106-1	-1.00	-0.19	-0.17	-0.45		ppb
Cadmium	108-1	0.00	0.06	0.00	0.02	198.30	ppb
Calcium	43-1	5654.98	5563.20	5591.17	5603.12	0.84	ppb
Calcium	44-1	5787.94	5721.29	5684.87	5731.37	0.91	ppb
Chromium	52-2	0.04	0.03	0.07	0.04	55.62	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	49.23	ppb
Copper	63-2	173.80	175.22	173.15	174.06	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.43	21.21	20.75	21.13	1.64	ppb
Iron	57-2	22.20	32.78	26.74	27.24	19.48	ppb
Lead	206-1	0.96	0.92	0.96	0.95	1.91	ppb
Lead	207-1	0.84	0.82	0.78	0.81	4.01	ppb
Lead	208-1	0.90	0.87	0.88	0.88	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1310.14	1331.11	1308.13	1316.46	0.97	ppb
Manganese	55-2	10.92	10.93	10.71	10.86	1.14	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-22	Instrumnet Name :	P7
Client Sample ID :	KAIU-22-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:02:20	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	22.69	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	22.34	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	32.50	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.03	12.65	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	19.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.95	0.97	0.92	7.73	ppb
Phosphorus	31-2	647.90	699.40	653.50	666.94	4.24	ppb
Potassium	39-2	552.68	560.28	553.80	555.58	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.18	0.07	-0.48	-0.08		ppb
Selenium	82-1	0.06	0.46	0.16	0.23	92.26	ppb
Silicon	28-1	768.75	746.10	751.31	755.39	1.57	ppb
Silver	109-1	0.02	0.01	0.01	0.01	18.28	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.08	ppb
Sodium	23-2	10455.88	10571.39	10505.82	10511.03	0.55	ppb
Strontium	86-1	20.18	20.00	19.90	20.02	0.71	ppb
Strontium	88-1	20.30	20.12	19.90	20.11	1.00	ppb
Sulfur	34-1	1613.20	1448.99	1467.64	1509.94	5.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.66	0.71	0.62	0.67	6.87	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.56	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	14.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	165.94	168.66	165.95	166.85	0.94	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	63.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-22	Instrumnet Name :	P7
Client Sample ID :	KAIU-22-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:02:20	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	16.73	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-23 Instrumnet Name : P7
 Client Sample ID : KAIU-23-BS-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:05:49 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.77	12.23	11.97	11.66	6.70	ppb
Antimony	121-1	0.04	0.04	0.06	0.04	20.14	ppb
Arsenic	75-2	0.23	0.21	0.17	0.20	17.06	ppb
Barium	135-1	16.79	17.38	16.80	16.99	1.97	ppb
Barium	137-1	16.88	17.03	17.06	16.99	0.57	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.40	3.83	4.39	4.21	7.73	ppb
Boron	11-1	4.01	4.02	3.82	3.95	2.76	ppb
Cadmium	111-1	-0.12	0.03	-0.01	-0.03		ppb
Cadmium	106-1	-2.26	-0.41	-0.97	-1.21		ppb
Cadmium	108-1	0.17	0.09	0.11	0.12	37.12	ppb
Calcium	43-1	5699.61	5720.83	5615.57	5678.67	0.98	ppb
Calcium	44-1	5807.29	5794.23	5786.02	5795.85	0.19	ppb
Chromium	52-2	0.02	0.07	0.04	0.04	65.68	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	40.83	ppb
Copper	63-2	185.32	184.04	185.57	184.98	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.87	20.43	22.63	21.31	5.47	ppb
Iron	57-2	23.03	26.76	23.73	24.51	8.09	ppb
Lead	206-1	1.06	1.10	1.09	1.08	1.88	ppb
Lead	207-1	0.97	1.00	1.03	1.00	3.29	ppb
Lead	208-1	1.03	1.04	1.02	1.03	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1312.60	1298.92	1307.18	1306.23	0.53	ppb
Manganese	55-2	11.13	11.30	11.24	11.22	0.76	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-23 Instrumnet Name : P7
 Client Sample ID : KAIU-23-BS-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:05:49 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	27.29	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.09	ppb
Molybdenum	96-1	0.01	0.03	0.04	0.03	45.93	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	26.27	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	16.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.53	7.36	7.38	7.42	1.26	ppb
Phosphorus	31-2	635.19	656.03	532.04	607.75	10.92	ppb
Potassium	39-2	562.34	546.31	566.66	558.44	1.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.31	-0.61	-0.65	-0.52		ppb
Selenium	82-1	1.16	0.87	0.03	0.68	86.11	ppb
Silicon	28-1	752.56	754.40	744.46	750.47	0.70	ppb
Silver	109-1	0.01	0.01	0.00	0.01	56.70	ppb
Silver	107-1	0.02	0.02	0.01	0.01	40.85	ppb
Sodium	23-2	10464.77	10352.02	10328.85	10381.88	0.70	ppb
Strontium	86-1	19.98	19.54	20.41	19.98	2.18	ppb
Strontium	88-1	20.21	20.13	20.00	20.11	0.53	ppb
Sulfur	34-1	1899.27	2001.23	1927.13	1942.54	2.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.76	0.58	0.61	0.65	14.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	37.68	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	19.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	475.66	474.62	474.47	474.92	0.14	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	36.14	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-23	Instrumnet Name :	P7
Client Sample ID :	KAIU-23-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:05:49	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	10.74	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-24 Instrumnet Name : P7
 Client Sample ID : KAIU-24-BS-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:09:18 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	9.00	14.01	10.32	31.34	ppb
Antimony	121-1	0.06	0.05	0.03	0.05	29.61	ppb
Arsenic	75-2	0.25	0.17	0.24	0.22	20.61	ppb
Barium	135-1	16.99	17.18	17.20	17.12	0.66	ppb
Barium	137-1	17.12	17.46	17.31	17.30	0.97	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.41	3.69	3.86	3.65	6.31	ppb
Boron	11-1	4.02	3.78	4.20	4.00	5.35	ppb
Cadmium	111-1	-0.02	0.00	0.05	0.01	340.59	ppb
Cadmium	106-1	-0.53	-0.43	0.29	-0.23		ppb
Cadmium	108-1	0.08	0.00	0.04	0.04	106.96	ppb
Calcium	43-1	5660.05	5635.46	5641.65	5645.72	0.23	ppb
Calcium	44-1	5773.21	5728.49	5694.72	5732.14	0.69	ppb
Chromium	52-2	0.02	0.01	0.02	0.02	45.00	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	85.17	ppb
Copper	63-2	182.31	181.82	184.71	182.95	0.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.91	20.99	22.62	21.51	4.48	ppb
Iron	57-2	26.51	28.03	22.77	25.77	10.49	ppb
Lead	206-1	0.85	0.86	0.84	0.85	1.44	ppb
Lead	207-1	0.75	0.75	0.79	0.76	2.44	ppb
Lead	208-1	0.80	0.81	0.80	0.80	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1319.02	1301.48	1319.12	1313.21	0.77	ppb
Manganese	55-2	10.84	11.06	11.03	10.98	1.10	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-24 Instrumnet Name : P7
 Client Sample ID : KAIU-24-BS-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:09:18 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.71	ppb
Molybdenum	95-1	0.03	0.02	0.01	0.02	45.75	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	20.12	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	11.13	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	34.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.13	2.92	3.20	3.08	4.65	ppb
Phosphorus	31-2	697.60	721.37	731.46	716.81	2.42	ppb
Potassium	39-2	559.32	563.25	563.12	561.90	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.53	0.31	-0.19	-0.14		ppb
Selenium	82-1	1.20	0.74	0.07	0.67	84.37	ppb
Silicon	28-1	762.03	746.91	743.26	750.73	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.68	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.14	ppb
Sodium	23-2	10432.24	10372.12	10498.24	10434.20	0.60	ppb
Strontium	86-1	20.33	20.43	19.95	20.24	1.25	ppb
Strontium	88-1	20.17	20.37	20.26	20.27	0.50	ppb
Sulfur	34-1	1704.31	1671.00	1431.36	1602.22	9.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.54	0.56	0.67	0.59	11.95	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.38	ppb
Vanadium	51-2	0.04	0.06	0.07	0.06	25.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	211.67	213.48	215.17	213.44	0.82	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	69.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-24	Instrumnet Name :	P7
Client Sample ID :	KAIU-24-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:09:18	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	13.62	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-25	Instrumnet Name :	P7
Client Sample ID :	KAIU-25-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:12:47	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.57	7.58	8.91	8.35	8.28	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.33	ppb
Arsenic	75-2	0.22	0.22	0.28	0.24	13.74	ppb
Barium	135-1	18.01	17.94	17.87	17.94	0.37	ppb
Barium	137-1	17.74	18.51	17.80	18.01	2.39	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	4.03	3.92	4.09	4.99	ppb
Boron	11-1	3.85	4.24	4.37	4.15	6.46	ppb
Cadmium	111-1	0.02	-0.01	0.02	0.01	194.33	ppb
Cadmium	106-1	-0.08	-0.32	-0.07	-0.16		ppb
Cadmium	108-1	0.00	0.15	0.09	0.08	97.70	ppb
Calcium	43-1	5702.02	5630.85	5739.99	5690.95	0.97	ppb
Calcium	44-1	5836.90	5823.52	5823.99	5828.14	0.13	ppb
Chromium	52-2	0.06	0.07	0.03	0.06	39.76	ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	87.55	ppb
Copper	63-2	111.52	111.39	109.92	110.95	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	22.78	22.46	22.11	22.45	1.51	ppb
Iron	57-2	22.32	24.49	27.94	24.91	11.38	ppb
Lead	206-1	1.01	0.97	0.98	0.98	2.14	ppb
Lead	207-1	0.86	0.91	0.85	0.88	3.66	ppb
Lead	208-1	0.93	0.93	0.91	0.92	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1326.62	1328.49	1287.79	1314.30	1.75	ppb
Manganese	55-2	11.02	10.90	10.83	10.92	0.87	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-25 Instrumnet Name : P7
 Client Sample ID : KAIU-25-FL2-H-W1-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:12:47 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	29.79	ppb
Molybdenum	95-1	0.03	0.02	0.05	0.03	43.10	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	18.80	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	25.99	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.65	0.54	0.64	14.59	ppb
Phosphorus	31-2	662.13	638.79	595.35	632.09	5.36	ppb
Potassium	39-2	569.40	576.49	553.34	566.41	2.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.19	0.32	-0.60	-0.16		ppb
Selenium	82-1	0.45	0.89	0.32	0.55	54.46	ppb
Silicon	28-1	762.75	755.50	755.44	757.90	0.55	ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.45	ppb
Sodium	23-2	10651.57	10561.19	10497.75	10570.17	0.73	ppb
Strontium	86-1	20.65	20.28	21.07	20.66	1.92	ppb
Strontium	88-1	20.55	20.67	20.48	20.57	0.48	ppb
Sulfur	34-1	1932.47	1842.67	1916.72	1897.28	2.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.01	0.01	24.15	ppb
Titanium	47-1	0.57	0.69	0.66	0.64	10.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.34	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	13.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	165.68	164.90	162.82	164.47	0.90	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.01	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-25	Instrumnet Name :	P7
Client Sample ID :	KAIU-25-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:12:47	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.04	0.02	85.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-26 Instrumnet Name : P7
 Client Sample ID : KAIU-26-FL2-H-W1-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:16:17 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.29	8.41	9.81	9.50	10.30	ppb
Antimony	121-1	0.05	0.03	0.05	0.04	18.61	ppb
Arsenic	75-2	0.19	0.20	0.24	0.21	12.77	ppb
Barium	135-1	17.69	17.71	18.39	17.93	2.22	ppb
Barium	137-1	17.69	18.11	18.04	17.95	1.27	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.05	4.64	4.51	4.40	7.09	ppb
Boron	11-1	4.25	4.23	3.83	4.10	5.70	ppb
Cadmium	111-1	-0.03	-0.05	-0.21	-0.10		ppb
Cadmium	106-1	-0.81	-0.85	-3.04	-1.57		ppb
Cadmium	108-1	0.02	0.11	0.06	0.06	69.40	ppb
Calcium	43-1	5824.08	5768.00	5826.52	5806.20	0.57	ppb
Calcium	44-1	5841.50	5850.22	5822.23	5837.98	0.25	ppb
Chromium	52-2	0.03	0.00	0.03	0.02	76.64	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	51.11	ppb
Copper	63-2	117.52	119.01	119.07	118.53	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.11	22.87	22.59	23.19	3.48	ppb
Iron	57-2	26.55	27.50	23.94	25.99	7.09	ppb
Lead	206-1	1.01	1.03	0.96	1.00	3.31	ppb
Lead	207-1	0.93	0.87	0.83	0.88	5.52	ppb
Lead	208-1	0.97	0.95	0.92	0.95	2.61	ppb
Lithium	6-1						%
Magnesium	24-2	1342.75	1337.61	1339.12	1339.82	0.20	ppb
Manganese	55-2	12.01	12.15	11.98	12.05	0.74	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-26	Instrumnet Name :	P7
Client Sample ID :	KAIU-26-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:16:17	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	14.00	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.83	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	15.18	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	29.11	ppb
Molybdenum	98-1	0.05	0.03	0.02	0.03	36.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.59	0.68	0.63	7.39	ppb
Phosphorus	31-2	642.78	639.63	618.28	633.56	2.10	ppb
Potassium	39-2	574.38	579.35	579.72	577.82	0.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.48	0.00	0.32	86.60	ppb
Selenium	78-2	-1.03	-0.93	-0.72	-0.89		ppb
Selenium	82-1	0.71	0.25	-0.08	0.29	135.25	ppb
Silicon	28-1	752.87	763.10	760.19	758.72	0.69	ppb
Silver	109-1	0.01	0.01	0.00	0.01	56.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.78	ppb
Sodium	23-2	10700.21	10717.63	10723.08	10713.64	0.11	ppb
Strontium	86-1	20.29	20.48	20.16	20.31	0.80	ppb
Strontium	88-1	21.05	20.47	20.72	20.74	1.40	ppb
Sulfur	34-1	1553.25	1927.81	1785.90	1755.65	10.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.72	0.57	0.71	0.67	12.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.18	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	23.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	184.98	185.59	183.66	184.74	0.53	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	22.03	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-26	Instrumnet Name :	P7
Client Sample ID :	KAIU-26-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:16:17	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	24.45	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BL	Instrumnet Name :	P7
Client Sample ID :	PB99643BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:19:47	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.02	0.18	0.05	259.53	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.03	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.16	0.12	0.12	0.03	609.58	ppb
Boron	11-1	0.17	0.38	0.26	0.27	38.75	ppb
Cadmium	111-1	-0.04	-0.11	-0.04	-0.06		ppb
Cadmium	106-1	-0.46	-1.22	-0.49	-0.72		ppb
Cadmium	108-1	0.02	0.11	-0.05	0.03	271.90	ppb
Calcium	43-1	2.86	3.21	-0.26	1.93	98.69	ppb
Calcium	44-1	-4.14	-3.87	-3.13	-3.71		ppb
Chromium	52-2	-0.01	-0.05	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.02	-0.05	-0.07	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.28	-0.38	-0.36	-0.34		ppb
Iron	57-2	-0.68	-0.90	-0.25	-0.61		ppb
Lead	206-1	-0.04	-0.04	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	0.39	-0.10	-0.76	-0.16		ppb
Manganese	55-2	-0.29	-0.29	-0.28	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BL	Instrumnet Name :	P7
Client Sample ID :	PB99643BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:19:47	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.31	-0.27	-0.29		ppb
Phosphorus	31-2	3.14	10.73	-4.58	3.10	247.42	ppb
Potassium	39-2	8.60	9.10	4.68	7.46	32.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.14	-0.19	-0.67	-0.24		ppb
Selenium	82-1	0.27	0.03	-0.26	0.01	2018.88	ppb
Silicon	28-1	-3.85	-4.13	-3.75	-3.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	211.99	ppb
Sodium	23-2	2.59	2.22	2.90	2.57	13.42	ppb
Strontium	86-1	-0.02	-0.09	-0.04	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	858.37	832.46	891.05	860.62	3.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	115.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	0.00	0.00		ppb
Titanium	47-1	-0.04	-0.03	-0.05	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.18	0.21	0.16	35.21	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BL	Instrumnet Name :	P7
Client Sample ID :	PB99643BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:19:47	DataFile Name :	235SMPL.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.59	0.08	0.29	0.32	81.02	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.02		ppb
Barium	135-1	0.00	0.00	0.01	0.00	638.64	ppb
Barium	137-1	-0.01	-0.01	0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.88	1.47	0.75	1.03	36.92	ppb
Boron	11-1	0.81	0.88	0.94	0.88	7.31	ppb
Cadmium	111-1	-0.06	0.00	-0.04	-0.03		ppb
Cadmium	106-1	-0.68	-0.02	-0.37	-0.36		ppb
Cadmium	108-1	0.00	-0.02	0.04	0.01	530.75	ppb
Calcium	43-1	3.46	7.50	5.37	5.44	37.15	ppb
Calcium	44-1	-0.32	0.30	0.52	0.16	265.50	ppb
Chromium	52-2	0.05	0.04	0.04	0.04	11.12	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.09	-0.05	0.00	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.21	-0.05	0.02	-0.08		ppb
Iron	57-2	0.28	-0.26	-0.36	-0.11		ppb
Lead	206-1	504.46	501.83	496.37	500.89	0.82	ppb
Lead	207-1	503.03	505.21	499.28	502.51	0.60	ppb
Lead	208-1	510.48	514.17	507.03	510.56	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	0.23	-0.11	0.00		ppb
Manganese	55-2	-0.26	-0.28	-0.29	-0.27		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.26	-0.29	-0.29	-0.28		ppb
Phosphorus	31-2	8.63	-2.80	4.97	3.60	162.03	ppb
Potassium	39-2	12.51	8.33	9.17	10.00	22.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.98	0.33	173.21	ppb
Selenium	78-2	0.29	-0.20	-0.52	-0.15		ppb
Selenium	82-1	-0.27	-0.23	-0.07	-0.19		ppb
Silicon	28-1	-1.67	-2.17	-2.00	-1.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	96.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	188.00	ppb
Sodium	23-2	1.76	4.27	5.61	3.88	50.43	ppb
Strontium	86-1	-0.07	-0.12	-0.07	-0.09		ppb
Strontium	88-1	-0.01	0.00	0.00	-0.01		ppb
Sulfur	34-1	829.95	870.13	1002.90	900.99	10.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	155.02	ppb
Tin	118-1	0.02	0.02	0.02	0.02	19.93	ppb
Titanium	47-1	-0.03	0.02	-0.04	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.57	0.69	0.65	0.63	9.68	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-01 Instrumnet Name : P7
 Client Sample ID : KAJT-01-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:26:46 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.27	16.25	17.34	17.62	8.65	ppb
Antimony	121-1	0.04	0.07	0.04	0.05	28.37	ppb
Arsenic	75-2	0.23	0.21	0.27	0.24	13.70	ppb
Barium	135-1	18.02	18.52	18.13	18.22	1.44	ppb
Barium	137-1	18.46	18.38	18.34	18.39	0.33	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	4.05	4.22	3.93	9.41	ppb
Boron	11-1	3.51	3.58	3.43	3.51	2.01	ppb
Cadmium	111-1	-0.06	-0.09	-0.09	-0.08		ppb
Cadmium	106-1	-0.83	-1.32	-1.27	-1.14		ppb
Cadmium	108-1	-0.03	-0.05	0.06	0.00		ppb
Calcium	43-1	5902.56	5759.02	5711.04	5790.87	1.72	ppb
Calcium	44-1	5915.10	5914.83	5882.93	5904.29	0.31	ppb
Chromium	52-2	0.06	0.07	0.05	0.06	10.28	ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	17.46	ppb
Copper	63-2	169.95	166.87	169.04	168.62	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.15	23.28	21.53	22.32	3.99	ppb
Iron	57-2	26.17	26.92	28.97	27.35	5.29	ppb
Lead	206-1	1.94	1.91	1.94	1.93	1.00	ppb
Lead	207-1	1.87	1.83	1.79	1.83	2.11	ppb
Lead	208-1	1.89	1.86	1.86	1.87	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1352.73	1347.98	1321.95	1340.89	1.24	ppb
Manganese	55-2	10.51	10.27	10.42	10.40	1.16	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-01 Instrumnet Name : P7
 Client Sample ID : KAJT-01-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:26:46 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	36.32	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	30.97	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	31.85	ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	24.99	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	22.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	1.74	1.81	1.80	3.43	ppb
Phosphorus	31-2	631.91	610.78	595.53	612.74	2.98	ppb
Potassium	39-2	565.12	556.96	562.66	561.58	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.35	0.05	-0.23	-0.17		ppb
Selenium	82-1	0.47	0.50	1.11	0.69	52.53	ppb
Silicon	28-1	733.65	782.52	743.33	753.17	3.44	ppb
Silver	109-1	0.02	0.01	0.01	0.01	22.13	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.34	ppb
Sodium	23-2	10362.14	10298.15	10274.50	10311.59	0.44	ppb
Strontium	86-1	20.57	19.72	20.61	20.30	2.47	ppb
Strontium	88-1	20.77	20.55	20.87	20.73	0.78	ppb
Sulfur	34-1	1322.36	1531.98	1411.23	1421.86	7.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.12	0.13	0.12	0.12	6.05	ppb
Titanium	47-1	0.50	0.67	0.77	0.65	20.71	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	33.54	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	20.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	66.51	68.19	68.39	67.70	1.52	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	18.01	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-01	Instrumnet Name :	P7
Client Sample ID :	KAJT-01-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:26:46	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.07	0.04	66.23	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	1.12	0.60	0.88	29.57	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	0.02	0.01	0.01	0.01	28.94	ppb
Barium	137-1	0.01	0.01	0.00	0.00	172.17	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.68	1.02	0.61	0.77	28.44	ppb
Boron	11-1	0.96	0.96	0.86	0.92	6.29	ppb
Cadmium	111-1	-0.03	0.03	-0.11	-0.04		ppb
Cadmium	106-1	-0.36	0.37	-1.31	-0.44		ppb
Cadmium	108-1	0.02	-0.05	0.00	-0.01		ppb
Calcium	43-1	13.80	13.71	13.44	13.65	1.37	ppb
Calcium	44-1	8.55	7.77	8.86	8.39	6.68	ppb
Chromium	52-2	0.03	0.04	0.07	0.05	47.66	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.06	0.02	0.02	0.03	82.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.37	0.37	0.33	18.96	ppb
Iron	57-2	0.64	0.40	0.20	0.41	53.92	ppb
Lead	206-1	486.18	487.80	489.51	487.83	0.34	ppb
Lead	207-1	490.82	495.40	491.47	492.57	0.50	ppb
Lead	208-1	497.79	503.33	500.65	500.59	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	0.66	0.37	-0.10	0.31	122.38	ppb
Manganese	55-2	-0.25	-0.22	-0.24	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.27	-0.29	-0.28		ppb
Phosphorus	31-2	8.93	14.49	5.04	9.48	50.08	ppb
Potassium	39-2	13.41	13.20	13.37	13.33	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.49	0.49	0.49	0.75	ppb
Selenium	78-2	0.07	0.20	-0.81	-0.18		ppb
Selenium	82-1	0.11	-0.33	-0.41	-0.21		ppb
Silicon	28-1	1.93	2.38	3.23	2.51	26.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	103.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	82.35	ppb
Sodium	23-2	5.49	6.53	5.61	5.88	9.71	ppb
Strontium	86-1	-0.06	0.00	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	33.63	ppb
Sulfur	34-1	962.59	907.21	1024.41	964.74	6.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.03	0.04	0.02	0.03	28.14	ppb
Titanium	47-1	0.04	0.03	0.00	0.02	72.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	322.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.98	2.79	3.11	2.96	5.53	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	62.76	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.02	0.08	-0.02		ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	0.45	0.25	0.20	149.43	ppb
Boron	11-1	-0.06	0.11	0.05	0.03	264.72	ppb
Cadmium	111-1	-0.07	-0.10	-0.08	-0.08		ppb
Cadmium	106-1	-0.83	-1.21	-1.00	-1.01		ppb
Cadmium	108-1	-0.02	0.00	0.02	0.00	136450.12	ppb
Calcium	43-1	3.71	2.62	2.37	2.90	24.62	ppb
Calcium	44-1	-2.86	-2.71	-2.97	-2.84		ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.03	-0.07	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.41	-0.43	-0.28	-0.37		ppb
Iron	57-2	-1.11	0.51	0.01	-0.20		ppb
Lead	206-1	0.05	0.04	0.04	0.04	9.67	ppb
Lead	207-1	0.03	0.03	0.03	0.03	14.85	ppb
Lead	208-1	0.05	0.04	0.03	0.04	20.51	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-0.29	-0.69	-0.62		ppb
Manganese	55-2	-0.30	-0.27	-0.27	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.33	-0.31	-0.27	-0.30		ppb
Phosphorus	31-2	12.96	3.02	5.33	7.10	73.27	ppb
Potassium	39-2	5.41	9.27	8.63	7.77	26.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.28	-0.50	-0.71	-0.31		ppb
Selenium	82-1	0.15	0.06	-0.22	0.00		ppb
Silicon	28-1	-4.03	-3.38	-2.94	-3.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1415.42	ppb
Sodium	23-2	0.46	-0.33	0.10	0.07	545.16	ppb
Strontium	86-1	0.06	0.14	-0.04	0.05	182.83	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	187.86	ppb
Sulfur	34-1	877.79	1032.00	1057.99	989.26	9.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.01	132.79	ppb
Titanium	47-1	-0.04	0.00	0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.08	0.21	0.21	0.17	46.07	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	379.42	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-02 Instrumnet Name : P7
 Client Sample ID : KAJT-02-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:37:15 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.13	12.05	9.40	10.86	12.39	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	12.48	ppb
Arsenic	75-2	0.22	0.21	0.21	0.21	2.29	ppb
Barium	135-1	18.08	17.64	17.30	17.67	2.21	ppb
Barium	137-1	17.95	17.69	18.08	17.91	1.12	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	3.96	3.85	4.15	10.34	ppb
Boron	11-1	3.33	3.68	3.83	3.61	7.17	ppb
Cadmium	111-1	-0.05	-0.11	-0.10	-0.09		ppb
Cadmium	106-1	-0.83	-1.41	-1.33	-1.19		ppb
Cadmium	108-1	0.00	0.02	-0.02	0.00		ppb
Calcium	43-1	5662.59	5622.04	5615.08	5633.24	0.46	ppb
Calcium	44-1	5741.67	5687.72	5699.39	5709.59	0.50	ppb
Chromium	52-2	0.06	0.07	0.08	0.07	10.95	ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	114.33	ppb
Copper	63-2	45.93	45.64	44.07	45.21	2.22	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	22.96	24.14	24.37	23.82	3.19	ppb
Iron	57-2	26.23	25.75	25.44	25.81	1.54	ppb
Lead	206-1	1.10	1.10	1.10	1.10	0.44	ppb
Lead	207-1	1.07	1.09	1.05	1.07	1.86	ppb
Lead	208-1	1.10	1.10	1.09	1.09	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1332.39	1310.07	1312.90	1318.45	0.92	ppb
Manganese	55-2	11.33	11.04	10.82	11.07	2.29	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-02 Instrumnet Name : P7
 Client Sample ID : KAJT-02-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:37:15 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	10.21	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	35.25	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	30.15	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	23.80	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	13.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.11	0.09	0.10	10.13	ppb
Phosphorus	31-2	716.58	708.14	696.96	707.22	1.39	ppb
Potassium	39-2	584.04	565.12	556.53	568.56	2.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.01	-0.70	-0.42	-0.37		ppb
Selenium	82-1	0.73	0.99	0.32	0.68	50.01	ppb
Silicon	28-1	722.58	726.97	714.35	721.30	0.89	ppb
Silver	109-1	0.01	0.01	0.00	0.01	40.46	ppb
Silver	107-1	0.02	0.01	0.01	0.01	34.82	ppb
Sodium	23-2	10335.20	10079.77	9963.64	10126.20	1.88	ppb
Strontium	86-1	19.71	19.99	19.89	19.86	0.72	ppb
Strontium	88-1	20.14	19.90	20.42	20.15	1.28	ppb
Sulfur	34-1	1492.38	1367.71	1639.01	1499.70	9.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	1.13	0.66	0.60	0.79	36.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.76	ppb
Vanadium	51-2	0.06	0.04	0.03	0.04	27.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.15	10.14	10.82	10.37	3.79	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	32.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-02	Instrumnet Name :	P7
Client Sample ID :	KAJT-02-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:37:15	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	22.08	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-03 Instrumnet Name : P7
 Client Sample ID : KAJT-11-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:40:44 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.86	17.95	13.22	15.34	15.67	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	11.69	ppb
Arsenic	75-2	0.43	0.34	0.29	0.35	20.00	ppb
Barium	135-1	17.88	17.61	17.68	17.72	0.81	ppb
Barium	137-1	18.17	17.95	18.27	18.13	0.91	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	3.93	3.85	3.91	1.44	ppb
Boron	11-1	4.13	3.87	4.00	4.00	3.14	ppb
Cadmium	111-1	0.03	0.04	0.04	0.04	16.69	ppb
Cadmium	106-1	-0.57	-0.37	-0.47	-0.47		ppb
Cadmium	108-1	0.04	0.21	0.14	0.13	65.67	ppb
Calcium	43-1	5750.53	5766.65	5721.54	5746.24	0.40	ppb
Calcium	44-1	5830.00	5789.88	5820.81	5813.56	0.36	ppb
Chromium	52-2	0.10	0.08	0.05	0.08	28.60	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	45.90	ppb
Copper	63-2	201.23	200.25	202.64	201.37	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.97	22.57	22.85	22.80	0.91	ppb
Iron	57-2	28.45	25.43	27.78	27.22	5.82	ppb
Lead	206-1	117.49	116.18	117.88	117.18	0.76	ppb
Lead	207-1	107.70	106.58	107.17	107.15	0.52	ppb
Lead	208-1	111.91	111.27	111.86	111.68	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1348.76	1329.23	1362.14	1346.71	1.23	ppb
Manganese	55-2	9.91	9.90	10.21	10.01	1.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-03	Instrumnet Name :	P7
Client Sample ID :	KAJT-11-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:40:44	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	16.54	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	7.18	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	18.96	ppb
Molybdenum	97-1	0.02	0.04	0.01	0.02	70.49	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	7.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.53	1.45	1.39	1.46	4.77	ppb
Phosphorus	31-2	644.17	662.72	703.48	670.12	4.53	ppb
Potassium	39-2	566.17	571.78	580.20	572.72	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.00	0.31	86.60	ppb
Selenium	78-2	0.01	-0.22	-0.65	-0.29		ppb
Selenium	82-1	-0.10	-0.04	0.15	0.01	2119.15	ppb
Silicon	28-1	745.11	734.49	754.67	744.76	1.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.94	ppb
Sodium	23-2	10633.68	10519.90	10775.93	10643.17	1.21	ppb
Strontium	86-1	21.00	20.33	20.18	20.50	2.13	ppb
Strontium	88-1	20.68	20.52	20.36	20.52	0.77	ppb
Sulfur	34-1	1240.28	1463.40	1568.88	1424.18	11.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	3.29	3.46	3.39	3.38	2.61	ppb
Titanium	47-1	0.61	0.62	0.65	0.63	3.22	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.07	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	5.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	218.67	218.49	222.41	219.85	1.01	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	25.12	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-03	Instrumnet Name :	P7
Client Sample ID :	KAJT-11-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:40:44	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	77.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-04 Instrumnet Name : P7
 Client Sample ID : KAJT-12-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:44:13 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.99	15.13	13.77	14.29	5.10	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	14.53	ppb
Arsenic	75-2	0.27	0.22	0.24	0.25	9.34	ppb
Barium	135-1	18.18	17.86	18.16	18.07	1.00	ppb
Barium	137-1	18.30	18.04	18.07	18.13	0.78	ppb
Beryllium	9-1	-0.02	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	3.75	3.22	3.81	16.20	ppb
Boron	11-1	3.87	3.92	4.18	3.99	4.20	ppb
Cadmium	111-1	0.05	-0.09	0.00	-0.01		ppb
Cadmium	106-1	-0.42	-2.26	-1.25	-1.31		ppb
Cadmium	108-1	0.19	0.06	0.08	0.11	60.58	ppb
Calcium	43-1	5708.28	5737.75	5725.69	5723.91	0.26	ppb
Calcium	44-1	5809.48	5841.13	5854.85	5835.15	0.40	ppb
Chromium	52-2	0.05	0.09	0.05	0.07	36.99	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	27.19	ppb
Copper	63-2	169.64	170.52	169.66	169.94	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.23	25.20	25.58	25.00	2.78	ppb
Iron	57-2	28.56	29.00	26.45	28.00	4.86	ppb
Lead	206-1	18.00	18.23	18.42	18.22	1.17	ppb
Lead	207-1	16.59	16.79	16.84	16.74	0.78	ppb
Lead	208-1	17.35	17.45	17.55	17.45	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1333.00	1316.70	1357.63	1335.78	1.54	ppb
Manganese	55-2	11.24	11.37	11.01	11.21	1.60	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-04 Instrumnet Name : P7
 Client Sample ID : KAJT-12-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:44:13 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	23.44	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	8.55	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	31.83	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	29.27	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	18.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.89	0.76	0.84	8.71	ppb
Phosphorus	31-2	617.30	647.04	672.82	645.72	4.30	ppb
Potassium	39-2	568.75	570.41	569.42	569.53	0.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.47	-0.04	-0.88	-0.46		ppb
Selenium	82-1	0.08	0.38	0.41	0.29	63.75	ppb
Silicon	28-1	738.30	725.96	743.62	735.96	1.23	ppb
Silver	109-1	0.00	0.01	0.01	0.01	31.41	ppb
Silver	107-1	0.00	0.01	0.01	0.01	64.49	ppb
Sodium	23-2	10145.67	10155.06	10244.64	10181.79	0.54	ppb
Strontium	86-1	20.00	20.57	20.28	20.28	1.39	ppb
Strontium	88-1	20.65	20.53	20.59	20.59	0.29	ppb
Sulfur	34-1	1432.27	1673.39	1452.67	1519.44	8.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.84	0.80	0.82	0.82	2.24	ppb
Titanium	47-1	0.58	0.71	0.57	0.62	12.60	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.27	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	13.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	91.37	91.15	92.04	91.52	0.51	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	18.51	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-04	Instrumnet Name :	P7
Client Sample ID :	KAJT-12-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:44:13	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	61.54	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-05 Instrumnet Name : P7
 Client Sample ID : KAJT-13-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:47:43 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.27	12.25	14.85	12.46	18.47	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	10.96	ppb
Arsenic	75-2	0.25	0.27	0.29	0.27	7.07	ppb
Barium	135-1	18.33	18.04	18.73	18.36	1.89	ppb
Barium	137-1	18.98	18.68	18.78	18.81	0.80	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	3.75	3.91	4.09	11.25	ppb
Boron	11-1	3.98	4.00	4.16	4.04	2.49	ppb
Cadmium	111-1	0.01	0.00	-0.10	-0.03		ppb
Cadmium	106-1	-0.92	-0.90	-2.10	-1.31		ppb
Cadmium	108-1	0.15	0.06	0.19	0.13	50.29	ppb
Calcium	43-1	5862.29	5804.50	5777.44	5814.74	0.75	ppb
Calcium	44-1	5868.79	5824.18	5862.62	5851.87	0.41	ppb
Chromium	52-2	0.06	0.07	0.08	0.07	15.21	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	25.05	ppb
Copper	63-2	185.18	183.24	182.24	183.55	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.10	22.11	22.13	22.11	0.08	ppb
Iron	57-2	25.28	26.54	24.47	25.43	4.10	ppb
Lead	206-1	7.36	7.28	7.25	7.29	0.78	ppb
Lead	207-1	6.65	6.63	6.71	6.66	0.65	ppb
Lead	208-1	7.00	6.92	6.96	6.96	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1335.56	1315.12	1303.13	1317.94	1.24	ppb
Manganese	55-2	8.38	8.66	8.20	8.41	2.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-05	Instrumnet Name :	P7
Client Sample ID :	KAJT-13-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:47:43	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	19.02	ppb
Molybdenum	95-1	0.05	0.01	0.03	0.03	58.38	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	31.60	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	30.84	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	27.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.33	0.28	0.27	24.25	ppb
Phosphorus	31-2	654.49	653.83	662.57	656.97	0.74	ppb
Potassium	39-2	573.23	556.81	554.13	561.39	1.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.46	0.31	86.60	ppb
Selenium	78-2	-0.42	-1.18	-0.49	-0.70		ppb
Selenium	82-1	0.17	0.31	1.07	0.51	93.63	ppb
Silicon	28-1	728.58	734.42	744.42	735.80	1.09	ppb
Silver	109-1	0.00	0.01	0.00	0.00	67.62	ppb
Silver	107-1	0.01	0.00	0.01	0.01	42.74	ppb
Sodium	23-2	10253.33	10092.77	9966.01	10104.04	1.43	ppb
Strontium	86-1	20.56	20.06	20.46	20.36	1.30	ppb
Strontium	88-1	20.59	20.51	20.70	20.60	0.48	ppb
Sulfur	34-1	1544.91	1525.72	1616.69	1562.44	3.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.28	0.26	0.23	0.26	9.72	ppb
Titanium	47-1	0.68	0.75	0.60	0.68	10.86	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.31	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	29.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	180.75	179.14	177.67	179.19	0.86	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	10.53	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-05	Instrumnet Name :	P7
Client Sample ID :	KAJT-13-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:47:43	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	50.08	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-06 Instrumnet Name : P7
 Client Sample ID : KAJT-14-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:51:12 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.75	10.23	10.68	10.22	4.53	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	1.94	ppb
Arsenic	75-2	0.28	0.23	0.31	0.27	13.86	ppb
Barium	135-1	17.78	18.23	18.08	18.03	1.26	ppb
Barium	137-1	17.90	18.30	17.96	18.05	1.21	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.95	5.32	4.52	4.60	14.90	ppb
Boron	11-1	3.80	3.58	3.72	3.70	3.02	ppb
Cadmium	111-1	0.04	0.05	0.09	0.06	41.91	ppb
Cadmium	106-1	-0.99	-0.73	-0.14	-0.62		ppb
Cadmium	108-1	0.12	0.19	0.19	0.17	23.33	ppb
Calcium	43-1	5677.04	5745.62	5728.74	5717.13	0.63	ppb
Calcium	44-1	5699.13	5844.71	5744.54	5762.79	1.29	ppb
Chromium	52-2	0.08	0.03	0.03	0.05	66.74	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	66.70	ppb
Copper	63-2	151.31	148.13	150.06	149.83	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.37	25.15	25.01	25.18	0.74	ppb
Iron	57-2	31.05	30.72	27.87	29.88	5.86	ppb
Lead	206-1	30.11	31.28	29.77	30.39	2.62	ppb
Lead	207-1	27.98	29.11	28.20	28.43	2.11	ppb
Lead	208-1	29.11	29.98	28.98	29.36	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1313.85	1279.63	1295.73	1296.40	1.32	ppb
Manganese	55-2	10.16	10.34	10.05	10.18	1.47	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-06	Instrumnet Name :	P7
Client Sample ID :	KAJT-14-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:51:12	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	39.45	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	22.64	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.03	38.55	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.03	38.81	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	9.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.08	0.02	-0.03		ppb
Phosphorus	31-2	735.56	602.72	682.66	673.65	9.93	ppb
Potassium	39-2	548.16	544.82	545.82	546.27	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.35	-0.22	-0.37	-0.08		ppb
Selenium	82-1	0.19	0.16	0.53	0.29	70.73	ppb
Silicon	28-1	713.96	746.65	727.34	729.32	2.25	ppb
Silver	109-1	0.01	0.01	0.00	0.01	30.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.85	ppb
Sodium	23-2	9999.02	9853.79	9912.32	9921.71	0.74	ppb
Strontium	86-1	20.18	20.07	19.99	20.08	0.47	ppb
Strontium	88-1	20.48	20.67	20.07	20.41	1.50	ppb
Sulfur	34-1	1446.39	1814.92	1566.46	1609.26	11.68	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	-0.01	-0.01		ppb
Tin	118-1	1.55	1.58	1.55	1.56	1.26	ppb
Titanium	47-1	0.68	0.53	0.81	0.67	20.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.23	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	16.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	69.61	68.90	70.14	69.55	0.89	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.38	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-06	Instrumnet Name :	P7
Client Sample ID :	KAJT-14-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:51:12	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.11	0.05	110.90	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-07 Instrumnet Name : P7
 Client Sample ID : KAJT-15-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:54:42 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	8.92	7.71	7.64	17.16	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.18	ppb
Arsenic	75-2	0.30	0.21	0.24	0.25	18.26	ppb
Barium	135-1	17.84	17.77	18.39	18.00	1.89	ppb
Barium	137-1	18.01	17.83	18.22	18.02	1.08	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.65	3.52	3.64	3.60	2.06	ppb
Boron	11-1	3.69	3.90	4.02	3.87	4.33	ppb
Cadmium	111-1	0.03	0.08	0.02	0.04	74.47	ppb
Cadmium	106-1	-0.75	-0.15	-1.01	-0.64		ppb
Cadmium	108-1	0.17	0.15	0.13	0.15	13.12	ppb
Calcium	43-1	5672.43	5647.05	5666.04	5661.84	0.23	ppb
Calcium	44-1	5782.73	5781.84	5770.64	5778.40	0.12	ppb
Chromium	52-2	0.06	0.05	0.09	0.07	27.90	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	88.95	ppb
Copper	63-2	162.84	160.14	162.30	161.76	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.19	26.75	27.59	26.85	2.63	ppb
Iron	57-2	32.40	28.63	26.56	29.20	10.14	ppb
Lead	206-1	18.97	18.95	19.00	18.98	0.13	ppb
Lead	207-1	17.40	17.47	17.74	17.54	1.02	ppb
Lead	208-1	18.20	18.14	18.25	18.20	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1329.16	1306.06	1307.53	1314.25	0.98	ppb
Manganese	55-2	10.78	10.57	10.88	10.74	1.47	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-07	Instrumnet Name :	P7
Client Sample ID :	KAJT-15-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:54:42	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.00	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.02	45.55	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	15.86	ppb
Molybdenum	97-1	0.04	0.02	0.05	0.04	34.19	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	18.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.34	2.47	2.39	2.40	2.56	ppb
Phosphorus	31-2	681.92	625.07	736.42	681.14	8.17	ppb
Potassium	39-2	563.95	562.84	560.54	562.44	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.15	0.10	0.14	0.03	499.44	ppb
Selenium	82-1	0.46	0.32	0.83	0.54	49.49	ppb
Silicon	28-1	749.92	731.60	725.46	735.66	1.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.10	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.47	ppb
Sodium	23-2	10173.32	10057.09	10102.48	10110.96	0.58	ppb
Strontium	86-1	20.74	20.39	20.04	20.39	1.72	ppb
Strontium	88-1	20.53	20.45	20.58	20.52	0.33	ppb
Sulfur	34-1	1450.80	1550.73	1494.73	1498.76	3.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.50	0.55	0.53	0.53	4.21	ppb
Titanium	47-1	0.62	0.58	0.50	0.57	11.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.96	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	17.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	73.59	73.96	73.59	73.71	0.29	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	59.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-07	Instrumnet Name :	P7
Client Sample ID :	KAJT-15-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:54:42	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	75.23	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-08 Instrumnet Name : P7
 Client Sample ID : KAJT-16-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:58:11 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.44	7.73	8.45	7.88	6.57	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	5.32	ppb
Arsenic	75-2	0.22	0.27	0.19	0.23	18.30	ppb
Barium	135-1	18.06	17.92	18.46	18.15	1.52	ppb
Barium	137-1	17.91	18.45	18.21	18.19	1.50	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	4.04	4.47	4.24	5.09	ppb
Boron	11-1	4.21	4.05	3.72	3.99	6.32	ppb
Cadmium	111-1	0.05	0.04	0.00	0.03	96.58	ppb
Cadmium	106-1	-0.60	-0.52	-1.03	-0.71		ppb
Cadmium	108-1	0.19	0.10	0.12	0.14	31.92	ppb
Calcium	43-1	5797.88	5652.43	5633.39	5694.57	1.58	ppb
Calcium	44-1	5857.93	5800.77	5819.01	5825.91	0.50	ppb
Chromium	52-2	0.04	0.05	0.03	0.04	21.44	ppb
Cobalt	59-2	0.01	0.01	0.00	0.00	175.20	ppb
Copper	63-2	190.24	194.93	192.60	192.59	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.69	25.98	24.82	26.16	5.51	ppb
Iron	57-2	34.99	30.61	29.74	31.78	8.85	ppb
Lead	206-1	2.86	2.79	2.78	2.81	1.58	ppb
Lead	207-1	2.65	2.59	2.61	2.62	1.16	ppb
Lead	208-1	2.76	2.70	2.69	2.72	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1328.46	1342.88	1338.11	1336.48	0.55	ppb
Manganese	55-2	10.06	10.66	10.16	10.29	3.16	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-08	Instrumnet Name :	P7
Client Sample ID :	KAJT-16-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:58:11	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	115.97	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	25.10	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	31.39	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	55.53	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.26	7.40	7.68	7.45	2.91	ppb
Phosphorus	31-2	662.04	665.65	717.48	681.72	4.55	ppb
Potassium	39-2	561.47	566.22	559.16	562.28	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.48	-0.61	-0.48	-0.53		ppb
Selenium	82-1	0.35	1.07	-0.20	0.41	155.62	ppb
Silicon	28-1	747.63	739.44	733.37	740.15	0.97	ppb
Silver	109-1	0.00	0.00	0.01	0.00	32.33	ppb
Silver	107-1	0.01	0.01	0.01	0.01	0.21	ppb
Sodium	23-2	10106.34	10289.56	10246.82	10214.24	0.94	ppb
Strontium	86-1	20.89	20.57	19.86	20.44	2.57	ppb
Strontium	88-1	20.75	20.60	20.52	20.62	0.55	ppb
Sulfur	34-1	1421.81	1429.62	1356.11	1402.52	2.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.06	0.05	0.06	10.33	ppb
Titanium	47-1	0.72	0.81	0.52	0.68	22.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	30.46	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	16.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.94	57.62	56.91	57.16	0.71	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	22.76	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-08	Instrumnet Name :	P7
Client Sample ID :	KAJT-16-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:58:11	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	40.88	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-09 Instrumnet Name : P7
 Client Sample ID : KAJT-17-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:01:41 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.59	13.91	16.04	14.51	9.17	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	3.79	ppb
Arsenic	75-2	0.27	0.20	0.31	0.26	21.34	ppb
Barium	135-1	18.40	18.74	18.47	18.53	0.98	ppb
Barium	137-1	18.81	18.75	18.55	18.70	0.74	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.90	3.89	3.92	3.90	0.38	ppb
Boron	11-1	3.85	3.94	3.81	3.87	1.72	ppb
Cadmium	111-1	-0.01	0.03	0.00	0.01	474.13	ppb
Cadmium	106-1	-1.35	-0.78	-1.11	-1.08		ppb
Cadmium	108-1	0.06	0.19	0.15	0.13	49.19	ppb
Calcium	43-1	5760.38	5886.04	5636.10	5760.84	2.17	ppb
Calcium	44-1	5868.28	5898.63	5761.94	5842.95	1.23	ppb
Chromium	52-2	0.09	0.04	0.08	0.07	36.66	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	162.90	ppb
Copper	63-2	208.59	207.13	209.51	208.41	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.37	21.16	21.77	20.77	5.99	ppb
Iron	57-2	21.85	23.18	20.34	21.79	6.52	ppb
Lead	206-1	0.71	0.71	0.71	0.71	0.18	ppb
Lead	207-1	0.67	0.63	0.67	0.66	3.93	ppb
Lead	208-1	0.69	0.68	0.68	0.69	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1335.29	1316.94	1349.35	1333.86	1.22	ppb
Manganese	55-2	8.12	8.40	8.52	8.35	2.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-09 Instrumnet Name : P7
 Client Sample ID : KAJT-17-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:01:41 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	13.73	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	27.11	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	14.86	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	26.30	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	23.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.93	4.77	4.98	4.89	2.24	ppb
Phosphorus	31-2	626.72	659.94	577.84	621.50	6.64	ppb
Potassium	39-2	573.73	578.27	570.33	574.11	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.48	-0.36	0.23	0.12	372.24	ppb
Selenium	82-1	0.50	0.18	0.31	0.33	49.06	ppb
Silicon	28-1	737.41	751.62	731.16	740.06	1.42	ppb
Silver	109-1	0.01	0.00	0.01	0.01	54.23	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.98	ppb
Sodium	23-2	11101.24	11040.42	11207.69	11116.45	0.76	ppb
Strontium	86-1	21.09	20.56	20.41	20.69	1.74	ppb
Strontium	88-1	20.76	20.56	20.60	20.64	0.51	ppb
Sulfur	34-1	1522.61	1598.64	1203.76	1441.67	14.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	174.46	ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.62	0.53	0.60	0.58	8.39	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.00	ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	25.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	259.50	254.71	263.13	259.11	1.63	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	32.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-09	Instrumnet Name :	P7
Client Sample ID :	KAJT-17-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:01:41	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	3.92	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-10 Instrumnet Name : P7
 Client Sample ID : KAJT-18-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:05:10 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.66	9.27	10.25	11.06	20.84	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	21.16	ppb
Arsenic	75-2	0.28	0.30	0.29	0.29	2.82	ppb
Barium	135-1	17.56	18.13	18.12	17.94	1.82	ppb
Barium	137-1	17.71	17.51	17.63	17.62	0.58	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	3.57	3.64	3.87	11.96	ppb
Boron	11-1	3.97	3.60	4.08	3.88	6.46	ppb
Cadmium	111-1	0.09	0.11	0.08	0.09	22.00	ppb
Cadmium	106-1	-0.57	-0.12	-0.82	-0.50		ppb
Cadmium	108-1	0.08	0.13	0.13	0.11	23.78	ppb
Calcium	43-1	5636.95	5704.66	5724.68	5688.76	0.81	ppb
Calcium	44-1	5783.89	5756.02	5808.24	5782.72	0.45	ppb
Chromium	52-2	0.10	0.10	0.08	0.09	11.71	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	42.45	ppb
Copper	63-2	98.46	97.63	97.79	97.96	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	27.26	35.10	27.27	29.88	15.13	ppb
Iron	57-2	31.71	30.41	30.49	30.87	2.35	ppb
Lead	206-1	0.36	0.34	0.36	0.35	4.28	ppb
Lead	207-1	0.33	0.32	0.31	0.32	2.06	ppb
Lead	208-1	0.34	0.34	0.35	0.34	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	1331.26	1326.97	1329.91	1329.38	0.17	ppb
Manganese	55-2	11.46	11.51	11.56	11.51	0.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-10 Instrumnet Name : P7
 Client Sample ID : KAJT-18-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:05:10 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	56.98	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	20.36	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	81.32	ppb
Molybdenum	97-1	0.04	0.06	0.02	0.04	41.46	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	20.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.13	0.13	0.13	7.53	ppb
Phosphorus	31-2	708.02	729.63	644.47	694.04	6.38	ppb
Potassium	39-2	566.47	566.93	552.01	561.80	1.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.47	0.00	0.31	86.60	ppb
Selenium	78-2	-0.02	-0.93	-0.51	-0.49		ppb
Selenium	82-1	-0.05	1.08	1.49	0.84	94.80	ppb
Silicon	28-1	722.17	777.09	740.18	746.48	3.75	ppb
Silver	109-1	0.01	0.00	0.01	0.01	68.16	ppb
Silver	107-1	0.01	0.01	0.02	0.01	35.27	ppb
Sodium	23-2	10232.80	10276.50	10189.25	10232.85	0.43	ppb
Strontium	86-1	20.23	20.49	19.79	20.17	1.76	ppb
Strontium	88-1	20.59	20.42	20.49	20.50	0.41	ppb
Sulfur	34-1	1017.38	1294.68	1566.88	1292.98	21.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.63	0.62	0.74	0.66	10.53	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.44	ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	15.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	93.79	92.70	95.76	94.08	1.65	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	6.03	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-10	Instrumnet Name :	P7
Client Sample ID :	KAJT-18-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:05:10	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.01	0.03	56.86	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-11 Instrumnet Name : P7
 Client Sample ID : KAJT-19-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:08:39 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	59.69	56.11	58.67	58.16	3.17	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	11.27	ppb
Arsenic	75-2	0.21	0.18	0.26	0.22	19.04	ppb
Barium	135-1	18.85	18.87	19.29	19.00	1.30	ppb
Barium	137-1	19.32	19.24	19.59	19.38	0.93	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	4.64	4.12	4.26	7.74	ppb
Boron	11-1	4.20	4.09	4.15	4.14	1.30	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Cadmium	106-1	-1.35	-1.73	-1.58	-1.55		ppb
Cadmium	108-1	0.21	0.08	0.22	0.17	44.27	ppb
Calcium	43-1	5717.07	5780.75	5926.66	5808.16	1.85	ppb
Calcium	44-1	5819.73	5892.13	5955.54	5889.14	1.15	ppb
Chromium	52-2	0.05	0.05	0.05	0.05	8.28	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	143.49	ppb
Copper	63-2	197.99	197.85	197.35	197.73	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.71	24.17	25.44	24.44	3.65	ppb
Iron	57-2	28.77	28.90	27.00	28.22	3.77	ppb
Lead	206-1	0.89	0.87	0.88	0.88	1.24	ppb
Lead	207-1	0.76	0.83	0.74	0.78	5.77	ppb
Lead	208-1	0.84	0.84	0.83	0.84	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1314.81	1331.98	1330.17	1325.65	0.71	ppb
Manganese	55-2	9.97	10.33	10.21	10.17	1.80	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-11 Instrumnet Name : P7
 Client Sample ID : KAJT-19-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:08:39 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	31.06	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	50.00	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	18.15	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	45.24	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	8.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.09	1.02	1.02	1.04	3.71	ppb
Phosphorus	31-2	656.36	660.22	697.68	671.42	3.40	ppb
Potassium	39-2	554.86	563.53	555.31	557.90	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.80	-0.57	-0.86	-0.74		ppb
Selenium	82-1	0.23	0.54	0.24	0.34	52.15	ppb
Silicon	28-1	731.48	744.74	743.22	739.81	0.98	ppb
Silver	109-1	0.02	0.01	0.01	0.02	47.14	ppb
Silver	107-1	0.02	0.01	0.02	0.02	25.64	ppb
Sodium	23-2	10298.26	10257.79	10261.93	10272.66	0.22	ppb
Strontium	86-1	20.67	20.36	20.57	20.53	0.76	ppb
Strontium	88-1	20.96	20.79	20.63	20.80	0.80	ppb
Sulfur	34-1	1098.23	1344.23	1578.00	1340.15	17.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.04	0.04	10.38	ppb
Titanium	47-1	0.55	0.56	0.61	0.58	5.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.44	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	237.02	233.67	237.45	236.05	0.88	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	35.87	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-11	Instrumnet Name :	P7
Client Sample ID :	KAJT-19-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:08:39	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.04	0.04	32.83	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	0.71	0.72	0.89	33.56	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.01	0.00	0.02	0.01	99.92	ppb
Barium	137-1	0.00	0.00	0.02	0.01	224.53	ppb
Beryllium	9-1	0.00	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.78	0.70	0.84	0.77	9.13	ppb
Boron	11-1	0.88	0.98	1.02	0.96	7.64	ppb
Cadmium	111-1	-0.11	-0.09	-0.09	-0.10		ppb
Cadmium	106-1	-1.40	-1.08	-1.14	-1.20		ppb
Cadmium	108-1	0.00	0.00	-0.05	-0.02		ppb
Calcium	43-1	14.79	12.88	14.74	14.14	7.70	ppb
Calcium	44-1	9.45	8.69	9.25	9.13	4.31	ppb
Chromium	52-2	0.02	0.07	0.09	0.06	61.06	ppb
Cobalt	59-2	-0.02	0.00	-0.02	-0.01		ppb
Copper	63-2	0.01	0.02	0.04	0.02	66.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.28	0.41	0.48	0.39	26.39	ppb
Iron	57-2	-0.45	0.31	1.04	0.30	252.05	ppb
Lead	206-1	488.07	479.79	483.86	483.91	0.86	ppb
Lead	207-1	495.34	485.17	487.76	489.42	1.08	ppb
Lead	208-1	500.55	490.58	497.03	496.05	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	0.49	0.30	1.27	0.69	74.94	ppb
Manganese	55-2	-0.26	-0.27	-0.24	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.28	-0.28	-0.27		ppb
Phosphorus	31-2	3.19	1.21	-4.22	0.06	6448.88	ppb
Potassium	39-2	1.39	12.01	18.29	10.56	80.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.52	-0.28	-0.74	-0.52		ppb
Selenium	82-1	-0.42	0.42	-0.31	-0.10		ppb
Silicon	28-1	0.69	1.52	2.24	1.48	52.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.01	0.00	84.77	ppb
Sodium	23-2	4.55	4.78	6.63	5.32	21.47	ppb
Strontium	86-1	-0.01	-0.01	0.02	0.00	903.30	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	23.10	ppb
Sulfur	34-1	730.18	657.92	744.75	710.95	6.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1367.59	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.03	0.02	0.02	35.43	ppb
Titanium	47-1	0.12	0.02	0.02	0.05	104.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	28.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.91	2.54	2.71	2.72	6.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	79.70	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:15:38 DataFile Name : 251CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.40	0.19	0.22	74.34	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.03	-0.03	-0.02	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.19	0.02	-0.11	-0.09		ppb
Boron	11-1	-0.01	-0.04	0.01	-0.01		ppb
Cadmium	111-1	-0.13	-0.08	-0.05	-0.09		ppb
Cadmium	106-1	-1.53	-0.97	-0.51	-1.00		ppb
Cadmium	108-1	0.02	0.07	0.02	0.04	69.41	ppb
Calcium	43-1	0.10	2.63	-0.88	0.62	293.31	ppb
Calcium	44-1	-4.47	-3.58	-3.63	-3.89		ppb
Chromium	52-2	-0.03	-0.06	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.08	-0.08	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.40	-0.45	-0.33	-0.39		ppb
Iron	57-2	-0.50	-1.21	-0.56	-0.76		ppb
Lead	206-1	0.03	0.01	0.00	0.02	94.54	ppb
Lead	207-1	0.03	0.00	0.00	0.01	144.65	ppb
Lead	208-1	0.03	0.02	0.01	0.02	38.91	ppb
Lithium	6-1						%
Magnesium	24-2	-0.28	-0.69	-0.97	-0.65		ppb
Manganese	55-2	-0.28	-0.29	-0.29	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:15:38	DataFile Name :	251CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.27	-0.30	-0.29		ppb
Phosphorus	31-2	2.75	5.29	24.37	10.80	109.35	ppb
Potassium	39-2	8.68	12.31	9.95	10.31	17.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.49	0.49	0.33	86.60	ppb
Selenium	78-2	0.28	-0.25	-0.10	-0.02		ppb
Selenium	82-1	0.32	0.44	0.54	0.43	26.02	ppb
Silicon	28-1	-2.87	-3.58	-3.33	-3.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	82.56	ppb
Sodium	23-2	-3.28	-2.69	-0.15	-2.04		ppb
Strontium	86-1	-0.08	0.01	0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	118.25	ppb
Sulfur	34-1	891.89	915.69	924.74	910.77	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.01	0.01	0.00	0.00	3143.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.02	0.08	0.12	0.06	115.82	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:15:38	DataFile Name :	251CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	131.89	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-12 Instrumnet Name : P7
 Client Sample ID : KAJT-20-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:19:08 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	9.22	11.21	9.74	13.25	ppb
Antimony	121-1	0.04	0.02	0.03	0.03	25.17	ppb
Arsenic	75-2	0.29	0.25	0.23	0.26	11.59	ppb
Barium	135-1	17.53	18.06	17.69	17.76	1.55	ppb
Barium	137-1	17.39	17.94	17.72	17.69	1.57	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.72	2.48	4.10	3.10	28.13	ppb
Boron	11-1	3.81	3.55	4.00	3.79	6.01	ppb
Cadmium	111-1	0.12	0.01	0.02	0.05	120.62	ppb
Cadmium	106-1	-0.20	-1.56	-1.50	-1.09		ppb
Cadmium	108-1	0.21	0.15	0.17	0.18	17.13	ppb
Calcium	43-1	5640.67	5572.03	5587.14	5599.95	0.64	ppb
Calcium	44-1	5743.44	5660.32	5680.31	5694.69	0.76	ppb
Chromium	52-2	0.12	0.13	0.12	0.12	4.81	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	76.18	ppb
Copper	63-2	96.23	96.85	100.25	97.78	2.22	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	27.24	27.38	27.90	27.51	1.27	ppb
Iron	57-2	30.67	26.51	28.43	28.54	7.30	ppb
Lead	206-1	0.39	0.39	0.42	0.40	3.78	ppb
Lead	207-1	0.37	0.38	0.35	0.37	5.18	ppb
Lead	208-1	0.38	0.38	0.37	0.38	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	1288.11	1318.30	1357.77	1321.39	2.64	ppb
Manganese	55-2	11.11	11.09	11.59	11.26	2.51	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-12	Instrumnet Name :	P7
Client Sample ID :	KAJT-20-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:19:08	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	21.23	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	16.59	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	35.71	ppb
Molybdenum	97-1	0.00	0.04	0.02	0.02	80.18	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	14.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.02	0.05	0.04	33.32	ppb
Phosphorus	31-2	686.97	665.78	709.49	687.41	3.18	ppb
Potassium	39-2	564.31	562.79	581.68	569.59	1.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.54	-0.54	-0.67	-0.58		ppb
Selenium	82-1	0.32	-0.47	-0.46	-0.21		ppb
Silicon	28-1	723.00	706.98	726.55	718.84	1.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	35.77	ppb
Silver	107-1	0.00	0.01	0.01	0.01	28.57	ppb
Sodium	23-2	9972.15	10016.01	10340.21	10109.46	1.99	ppb
Strontium	86-1	19.88	20.11	19.41	19.80	1.80	ppb
Strontium	88-1	20.07	20.12	19.95	20.05	0.45	ppb
Sulfur	34-1	1479.24	1225.14	1392.44	1365.61	9.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.77	0.72	0.57	0.68	15.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.11	ppb
Vanadium	51-2	0.04	0.06	0.07	0.05	29.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	95.34	92.81	96.22	94.79	1.87	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	31.87	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-12	Instrumnet Name :	P7
Client Sample ID :	KAJT-20-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:19:08	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.04	0.04	26.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-13 Instrumnet Name : P7
 Client Sample ID : KAJT-21-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:22:37 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	633.44	650.13	630.07	637.88	1.68	ppb
Antimony	121-1	1.05	1.00	1.04	1.03	2.49	ppb
Arsenic	75-2	0.25	0.26	0.29	0.27	6.00	ppb
Barium	135-1	18.82	18.82	18.91	18.85	0.27	ppb
Barium	137-1	19.14	19.28	18.94	19.12	0.90	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.35	3.89	4.53	4.26	7.74	ppb
Boron	11-1	3.70	3.93	3.39	3.67	7.30	ppb
Cadmium	111-1	0.08	0.10	-0.07	0.04	245.71	ppb
Cadmium	106-1	-0.42	-0.49	-2.36	-1.09		ppb
Cadmium	108-1	0.27	0.25	0.14	0.22	30.78	ppb
Calcium	43-1	5673.97	5657.09	5630.07	5653.71	0.39	ppb
Calcium	44-1	5753.16	5722.70	5737.55	5737.80	0.27	ppb
Chromium	52-2	0.14	0.12	0.12	0.12	9.97	ppb
Cobalt	59-2	0.09	0.08	0.09	0.08	9.87	ppb
Copper	63-2	625.60	631.30	625.90	627.60	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	101.86	100.19	100.58	100.88	0.86	ppb
Iron	57-2	102.79	103.55	104.92	103.75	1.04	ppb
Lead	206-1	2.56	2.59	2.61	2.59	0.95	ppb
Lead	207-1	2.42	2.42	2.43	2.42	0.27	ppb
Lead	208-1	2.52	2.52	2.52	2.52	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	1313.69	1319.55	1299.84	1311.03	0.77	ppb
Manganese	55-2	14.83	15.41	15.33	15.19	2.08	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-13	Instrumnet Name :	P7
Client Sample ID :	KAJT-21-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:22:37	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	11.17	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	30.12	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	33.00	ppb
Molybdenum	97-1	0.00	0.03	0.04	0.03	76.69	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	27.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	0.93	0.89	0.96	9.31	ppb
Phosphorus	31-2	503.14	641.27	637.51	593.98	13.25	ppb
Potassium	39-2	555.01	549.76	557.72	554.17	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.36	-0.21	-0.89	-0.49		ppb
Selenium	82-1	0.64	0.21	0.35	0.40	54.77	ppb
Silicon	28-1	762.62	752.71	760.41	758.58	0.69	ppb
Silver	109-1	0.01	0.00	0.01	0.01	46.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.91	ppb
Sodium	23-2	10088.94	10106.59	9995.16	10063.56	0.60	ppb
Strontium	86-1	19.35	19.61	19.74	19.57	1.01	ppb
Strontium	88-1	19.77	19.91	19.74	19.81	0.47	ppb
Sulfur	34-1	1223.65	1055.19	1048.00	1108.95	8.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	10.72	10.74	10.78	10.75	0.30	ppb
Titanium	47-1	0.74	0.82	0.67	0.74	10.06	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.12	ppb
Vanadium	51-2	0.10	0.08	0.09	0.09	13.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	367.73	366.81	366.31	366.95	0.20	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-13	Instrumnet Name :	P7
Client Sample ID :	KAJT-21-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:22:37	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	41.06	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-14 Instrumnet Name : P7
 Client Sample ID : KAJT-22-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:26:07 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	192.26	188.87	196.36	192.50	1.95	ppb
Antimony	121-1	0.37	0.31	0.34	0.34	9.09	ppb
Arsenic	75-2	0.27	0.21	0.25	0.24	11.97	ppb
Barium	135-1	21.85	21.04	21.97	21.62	2.33	ppb
Barium	137-1	21.69	21.27	21.86	21.61	1.41	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.59	4.19	4.69	4.16	13.35	ppb
Boron	11-1	3.99	4.16	4.31	4.16	3.92	ppb
Cadmium	111-1	0.18	0.14	0.06	0.13	46.96	ppb
Cadmium	106-1	-0.11	-1.33	-1.72	-1.05		ppb
Cadmium	108-1	0.42	0.37	0.45	0.41	8.63	ppb
Calcium	43-1	5711.88	5704.43	5723.37	5713.23	0.17	ppb
Calcium	44-1	5824.23	5824.46	5837.83	5828.84	0.13	ppb
Chromium	52-2	0.11	0.13	0.08	0.11	24.16	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	18.90	ppb
Copper	63-2	446.96	441.25	448.47	445.56	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	117.18	116.95	116.15	116.76	0.46	ppb
Iron	57-2	124.92	117.11	121.98	121.34	3.25	ppb
Lead	206-1	2.66	2.66	2.69	2.67	0.69	ppb
Lead	207-1	2.47	2.43	2.45	2.45	0.94	ppb
Lead	208-1	2.57	2.55	2.58	2.56	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1319.59	1315.99	1315.92	1317.17	0.16	ppb
Manganese	55-2	22.56	22.10	22.00	22.22	1.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-14	Instrumnet Name :	P7
Client Sample ID :	KAJT-22-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:26:07	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	20.43	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	18.95	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	23.05	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	19.41	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	15.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.22	0.23	0.22	2.57	ppb
Phosphorus	31-2	733.66	714.73	749.61	732.67	2.38	ppb
Potassium	39-2	566.76	539.51	559.57	555.28	2.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	1.14	0.63	-1.48	0.09	1460.29	ppb
Selenium	82-1	0.10	0.02	0.87	0.33	142.06	ppb
Silicon	28-1	756.65	744.85	770.54	757.35	1.70	ppb
Silver	109-1	0.02	0.01	0.02	0.02	25.74	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.09	ppb
Sodium	23-2	10106.66	10022.98	10099.60	10076.41	0.46	ppb
Strontium	86-1	20.33	20.21	20.34	20.29	0.36	ppb
Strontium	88-1	20.28	20.45	20.39	20.38	0.42	ppb
Sulfur	34-1	1345.86	1135.44	1379.41	1286.90	10.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	23.94	23.83	24.17	23.98	0.73	ppb
Titanium	47-1	0.91	1.01	0.97	0.97	5.05	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	4.54	ppb
Vanadium	51-2	0.10	0.09	0.08	0.09	15.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	227.14	221.65	227.22	225.34	1.42	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	12.93	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-14	Instrumnet Name :	P7
Client Sample ID :	KAJT-22-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:26:07	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.02	0.03	40.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-15 Instrumnet Name : P7
 Client Sample ID : KAJT-23-FL3-BRB-W3-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:29:36 DataFile Name : 255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	551.40	555.22	573.33	559.98	2.09	ppb
Antimony	121-1	1.15	1.15	1.09	1.13	2.87	ppb
Arsenic	75-2	0.24	0.24	0.29	0.25	10.52	ppb
Barium	135-1	27.25	27.11	27.54	27.30	0.81	ppb
Barium	137-1	27.63	27.34	27.65	27.54	0.63	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	4.76	4.75	4.69	2.46	ppb
Boron	11-1	4.22	3.97	4.06	4.09	3.15	ppb
Cadmium	111-1	0.08	0.09	0.08	0.09	9.26	ppb
Cadmium	106-1	-1.28	-1.20	-1.22	-1.23		ppb
Cadmium	108-1	0.29	0.10	0.32	0.24	49.51	ppb
Calcium	43-1	5797.07	5901.66	5795.26	5831.33	1.04	ppb
Calcium	44-1	5936.02	5960.47	5945.14	5947.21	0.21	ppb
Chromium	52-2	0.25	0.25	0.26	0.25	1.79	ppb
Cobalt	59-2	0.11	0.10	0.10	0.11	4.27	ppb
Copper	63-2	984.01	1003.41	998.43	995.28	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	230.20	235.74	234.11	233.35	1.22	ppb
Iron	57-2	246.35	244.41	236.48	242.41	2.16	ppb
Lead	206-1	4.80	4.73	4.73	4.75	0.87	ppb
Lead	207-1	4.34	4.32	4.37	4.34	0.68	ppb
Lead	208-1	4.53	4.54	4.51	4.53	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1330.17	1336.24	1327.39	1331.26	0.34	ppb
Manganese	55-2	64.20	64.95	65.11	64.75	0.75	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-15	Instrumnet Name :	P7
Client Sample ID :	KAJT-23-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:29:36	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	3.91	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.04	16.47	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	14.92	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	25.13	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.49	1.65	1.59	5.93	ppb
Phosphorus	31-2	658.13	654.69	590.68	634.50	5.99	ppb
Potassium	39-2	552.33	561.95	562.66	558.98	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.04	-0.72	-1.08	-0.94		ppb
Selenium	82-1	0.80	0.90	0.37	0.69	40.56	ppb
Silicon	28-1	772.22	768.82	773.14	771.39	0.30	ppb
Silver	109-1	0.02	0.02	0.03	0.02	18.01	ppb
Silver	107-1	0.03	0.02	0.03	0.03	10.75	ppb
Sodium	23-2	10082.10	10181.30	10190.90	10151.43	0.59	ppb
Strontium	86-1	20.61	20.31	20.69	20.54	0.98	ppb
Strontium	88-1	20.77	20.45	20.76	20.66	0.89	ppb
Sulfur	34-1	974.35	979.11	840.82	931.43	8.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	32.78	32.79	33.29	32.96	0.89	ppb
Titanium	47-1	1.03	1.09	1.12	1.08	4.09	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	10.75	ppb
Vanadium	51-2	0.10	0.11	0.11	0.11	7.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	392.03	393.67	398.16	394.62	0.80	ppb
Zirconium	90-1	0.05	0.04	0.04	0.04	15.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-15	Instrumnet Name :	P7
Client Sample ID :	KAJT-23-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:29:36	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.03	0.03	35.93	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-16 Instrumnet Name : P7
 Client Sample ID : KAJT-24-FL3-BRB-W3-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:33:06 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	700.91	711.81	706.78	706.50	0.77	ppb
Antimony	121-1	0.81	0.77	0.76	0.78	3.52	ppb
Arsenic	75-2	0.24	0.26	0.22	0.24	8.47	ppb
Barium	135-1	21.50	21.66	21.54	21.57	0.37	ppb
Barium	137-1	21.99	21.73	21.88	21.87	0.62	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	3.76	4.41	4.35	12.83	ppb
Boron	11-1	4.22	4.21	3.89	4.10	4.57	ppb
Cadmium	111-1	0.16	0.06	0.12	0.11	47.17	ppb
Cadmium	106-1	-0.67	-1.37	-0.94	-0.99		ppb
Cadmium	108-1	0.19	0.32	0.21	0.24	28.61	ppb
Calcium	43-1	5704.28	5676.49	5766.26	5715.68	0.80	ppb
Calcium	44-1	5739.94	5790.66	5835.43	5788.67	0.83	ppb
Chromium	52-2	0.15	0.14	0.12	0.14	13.49	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	9.79	ppb
Copper	63-2	774.82	782.29	782.16	779.76	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.74	98.84	98.06	99.22	1.39	ppb
Iron	57-2	102.08	102.22	101.85	102.05	0.18	ppb
Lead	206-1	2.14	2.10	2.08	2.11	1.41	ppb
Lead	207-1	1.86	1.93	1.97	1.92	2.80	ppb
Lead	208-1	2.00	2.01	2.04	2.02	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1318.94	1327.42	1324.52	1323.63	0.33	ppb
Manganese	55-2	21.48	21.69	21.62	21.60	0.50	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-16 Instrumnet Name : P7
 Client Sample ID : KAJT-24-FL3-BRB-W3-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:33:06 DataFile Name : 256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	13.62	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	17.92	ppb
Molybdenum	96-1	0.09	0.02	0.02	0.04	86.28	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	1.37	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	18.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.39	0.41	0.34	33.50	ppb
Phosphorus	31-2	662.32	694.72	716.08	691.04	3.92	ppb
Potassium	39-2	547.34	560.91	569.08	559.11	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	0.30	-0.91	-1.23	-0.61		ppb
Selenium	82-1	0.76	1.05	0.66	0.82	24.86	ppb
Silicon	28-1	770.88	764.80	798.77	778.15	2.33	ppb
Silver	109-1	0.02	0.01	0.02	0.02	29.13	ppb
Silver	107-1	0.02	0.01	0.02	0.02	30.49	ppb
Sodium	23-2	10163.10	10343.87	10267.48	10258.15	0.88	ppb
Strontium	86-1	20.10	20.05	20.07	20.07	0.11	ppb
Strontium	88-1	20.52	20.38	20.57	20.49	0.47	ppb
Sulfur	34-1	758.48	968.09	952.85	893.14	13.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	7.97	8.28	8.20	8.15	2.00	ppb
Titanium	47-1	0.73	0.64	0.80	0.72	11.15	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	4.64	ppb
Vanadium	51-2	0.09	0.10	0.07	0.09	13.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	203.91	207.49	208.78	206.73	1.22	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	17.23	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-16	Instrumnet Name :	P7
Client Sample ID :	KAJT-24-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:33:06	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	22.86	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-17 Instrumnet Name : P7
 Client Sample ID : KAJT-25-FL3-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:36:35 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.03	10.57	5.28	7.96	33.22	ppb
Antimony	121-1	0.06	0.08	0.06	0.06	15.78	ppb
Arsenic	75-2	0.19	0.20	0.27	0.22	20.56	ppb
Barium	135-1	17.68	17.84	17.84	17.79	0.54	ppb
Barium	137-1	17.92	18.02	18.05	18.00	0.36	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	3.90	4.34	4.21	6.42	ppb
Boron	11-1	4.10	3.93	4.05	4.03	2.19	ppb
Cadmium	111-1	0.06	-0.06	-0.02	-0.01		ppb
Cadmium	106-1	-0.38	-1.54	-1.44	-1.12		ppb
Cadmium	108-1	0.06	0.21	0.15	0.14	54.49	ppb
Calcium	43-1	5508.82	5718.62	5656.00	5627.81	1.91	ppb
Calcium	44-1	5648.30	5743.06	5697.69	5696.35	0.83	ppb
Chromium	52-2	0.05	0.06	0.07	0.06	9.03	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	263.32	257.50	263.80	261.54	1.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.43	24.17	26.16	24.92	4.34	ppb
Iron	57-2	26.94	27.30	31.37	28.54	8.62	ppb
Lead	206-1	8.72	8.77	9.10	8.86	2.36	ppb
Lead	207-1	8.01	8.18	8.12	8.10	1.07	ppb
Lead	208-1	8.41	8.48	8.55	8.48	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1333.34	1310.41	1340.78	1328.18	1.19	ppb
Manganese	55-2	8.02	8.48	8.18	8.23	2.84	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-17 Instrumnet Name : P7
 Client Sample ID : KAJT-25-FL3-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:36:35 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	99.44	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.04	31.03	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	19.73	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	52.88	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	16.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.53	4.95	4.97	4.82	5.14	ppb
Phosphorus	31-2	666.49	582.87	689.78	646.38	8.70	ppb
Potassium	39-2	568.35	557.74	566.12	564.07	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.24	-0.92	-0.51	-0.40		ppb
Selenium	82-1	0.59	0.68	-0.30	0.33	165.86	ppb
Silicon	28-1	701.50	715.51	718.18	711.73	1.26	ppb
Silver	109-1	0.00	0.01	0.00	0.00	36.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.40	ppb
Sodium	23-2	10253.68	10071.01	10221.02	10181.90	0.96	ppb
Strontium	86-1	20.35	20.20	20.68	20.41	1.20	ppb
Strontium	88-1	20.08	20.24	20.33	20.22	0.62	ppb
Sulfur	34-1	734.30	1096.50	935.56	922.12	19.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.08	0.06	0.09	34.31	ppb
Titanium	47-1	0.61	0.56	0.60	0.59	4.26	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	35.38	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	24.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	85.23	85.46	86.25	85.65	0.62	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	33.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-17	Instrumnet Name :	P7
Client Sample ID :	KAJT-25-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:36:35	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	46.36	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-18 Instrumnet Name : P7
 Client Sample ID : KAJT-26-FL3-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:40:05 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.05	14.68	8.48	10.74	31.89	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	6.07	ppb
Arsenic	75-2	0.30	0.22	0.26	0.26	14.23	ppb
Barium	135-1	18.49	17.94	17.79	18.07	2.06	ppb
Barium	137-1	18.47	18.29	18.23	18.33	0.67	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.35	4.61	4.54	3.69	ppb
Boron	11-1	4.10	3.97	3.89	3.99	2.71	ppb
Cadmium	111-1	-0.08	-0.06	0.06	-0.03		ppb
Cadmium	106-1	-2.08	-1.54	-0.39	-1.34		ppb
Cadmium	108-1	0.04	0.13	0.13	0.10	50.94	ppb
Calcium	43-1	5731.55	5759.34	5683.29	5724.73	0.67	ppb
Calcium	44-1	5826.34	5787.64	5761.13	5791.70	0.57	ppb
Chromium	52-2	0.07	0.08	0.04	0.07	31.49	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	104.52	ppb
Copper	63-2	171.48	171.19	171.29	171.32	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	30.82	30.02	30.83	30.56	1.53	ppb
Iron	57-2	34.45	32.50	34.60	33.85	3.46	ppb
Lead	206-1	65.46	64.84	64.84	65.05	0.55	ppb
Lead	207-1	60.91	60.00	60.47	60.46	0.75	ppb
Lead	208-1	63.29	62.50	62.72	62.84	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1326.85	1320.11	1331.55	1326.17	0.43	ppb
Manganese	55-2	11.72	11.77	11.80	11.76	0.34	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-18 Instrumnet Name : P7
 Client Sample ID : KAJT-26-FL3-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:40:05 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	53.61	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	19.36	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	29.89	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	54.99	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	10.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.45	0.54	0.49	9.00	ppb
Phosphorus	31-2	709.81	684.48	696.90	697.06	1.82	ppb
Potassium	39-2	559.19	563.09	568.67	563.65	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.95	0.00	0.32	173.21	ppb
Selenium	78-2	-0.33	-0.74	-0.98	-0.68		ppb
Selenium	82-1	0.92	-0.27	0.53	0.39	154.31	ppb
Silicon	28-1	731.30	723.87	723.94	726.37	0.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.49	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.74	ppb
Sodium	23-2	10167.06	10158.44	10167.95	10164.49	0.05	ppb
Strontium	86-1	20.09	19.91	20.47	20.16	1.42	ppb
Strontium	88-1	20.36	20.52	20.53	20.47	0.47	ppb
Sulfur	34-1	1444.59	1575.59	1514.50	1511.56	4.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	494.10	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.08	0.10	0.08	22.72	ppb
Titanium	47-1	0.63	0.62	0.61	0.62	1.50	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.01	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	9.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	57.16	56.60	56.69	56.82	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.60	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-18	Instrumnet Name :	P7
Client Sample ID :	KAJT-26-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:40:05	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	60.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-19 Instrumnet Name : P7
 Client Sample ID : KAJT-27-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:43:34 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.64	15.27	14.23	14.71	3.58	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	2.23	ppb
Arsenic	75-2	0.21	0.21	0.23	0.22	5.89	ppb
Barium	135-1	17.85	17.75	17.65	17.75	0.56	ppb
Barium	137-1	17.91	17.95	17.35	17.74	1.88	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	3.64	4.23	4.01	8.09	ppb
Boron	11-1	3.87	4.13	3.74	3.91	5.05	ppb
Cadmium	111-1	-0.09	0.00	-0.03	-0.04		ppb
Cadmium	106-1	-2.20	-1.13	-1.25	-1.53		ppb
Cadmium	108-1	0.12	0.17	0.08	0.12	34.23	ppb
Calcium	43-1	5671.95	5642.36	5624.77	5646.36	0.42	ppb
Calcium	44-1	5755.81	5722.15	5762.74	5746.90	0.38	ppb
Chromium	52-2	0.05	0.05	0.04	0.05	9.57	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	41.56	ppb
Copper	63-2	265.17	263.99	265.32	264.83	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	26.85	26.33	26.93	26.70	1.21	ppb
Iron	57-2	29.44	30.03	30.77	30.08	2.20	ppb
Lead	206-1	16.87	16.61	16.56	16.68	0.99	ppb
Lead	207-1	15.24	15.40	15.68	15.44	1.46	ppb
Lead	208-1	16.04	16.01	16.20	16.08	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1316.54	1309.87	1312.28	1312.89	0.26	ppb
Manganese	55-2	10.47	10.82	10.50	10.60	1.85	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-19	Instrumnet Name :	P7
Client Sample ID :	KAJT-27-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:43:34	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	36.18	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.27	ppb
Molybdenum	96-1	0.01	0.04	0.03	0.03	59.92	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	12.94	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	20.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.91	8.64	8.81	8.78	1.56	ppb
Phosphorus	31-2	605.57	617.47	694.86	639.30	7.58	ppb
Potassium	39-2	551.37	564.58	558.53	558.16	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.38	0.21	-0.69	-0.29		ppb
Selenium	82-1	-0.66	0.94	0.07	0.12	688.21	ppb
Silicon	28-1	733.58	723.47	725.44	727.50	0.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.33	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.72	ppb
Sodium	23-2	10056.93	10126.78	10116.22	10099.97	0.37	ppb
Strontium	86-1	19.66	20.03	19.97	19.89	1.00	ppb
Strontium	88-1	20.22	20.36	20.22	20.26	0.39	ppb
Sulfur	34-1	1171.42	1166.05	1286.31	1207.93	5.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.10	0.13	0.11	13.81	ppb
Titanium	47-1	0.59	0.66	0.78	0.68	14.00	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.03	ppb
Vanadium	51-2	0.04	0.05	0.04	0.05	11.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	108.15	107.79	107.12	107.69	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	76.74	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-19	Instrumnet Name :	P7
Client Sample ID :	KAJT-27-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:43:34	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	189.25	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-20 Instrumnet Name : P7
 Client Sample ID : KAJT-28-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:47:04 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.23	12.69	13.17	12.36	8.17	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	1.47	ppb
Arsenic	75-2	0.20	0.25	0.33	0.26	23.90	ppb
Barium	135-1	18.18	18.66	17.43	18.09	3.44	ppb
Barium	137-1	18.08	18.33	17.77	18.06	1.53	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.97	3.64	3.84	3.82	4.37	ppb
Boron	11-1	3.78	3.71	4.24	3.91	7.27	ppb
Cadmium	111-1	0.01	-0.03	0.07	0.02	308.67	ppb
Cadmium	106-1	-0.76	-1.26	-0.53	-0.85		ppb
Cadmium	108-1	0.04	0.06	0.10	0.07	48.62	ppb
Calcium	43-1	5592.99	5686.47	5658.64	5646.03	0.85	ppb
Calcium	44-1	5752.11	5762.55	5710.86	5741.84	0.48	ppb
Chromium	52-2	0.04	0.02	0.04	0.04	28.82	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	292.94	ppb
Copper	63-2	166.86	168.30	167.36	167.50	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.10	30.15	30.76	30.33	1.21	ppb
Iron	57-2	35.68	34.38	32.87	34.31	4.10	ppb
Lead	206-1	51.16	50.61	51.01	50.93	0.56	ppb
Lead	207-1	47.62	47.34	47.13	47.36	0.52	ppb
Lead	208-1	49.38	48.94	49.00	49.11	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1303.50	1326.04	1316.44	1315.33	0.86	ppb
Manganese	55-2	11.81	12.16	11.76	11.91	1.81	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-20	Instrumnet Name :	P7
Client Sample ID :	KAJT-28-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:47:04	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	31.20	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	16.23	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	27.88	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	20.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.34	0.33	0.32	7.69	ppb
Phosphorus	31-2	645.13	727.45	627.14	666.57	8.02	ppb
Potassium	39-2	555.15	560.57	549.13	554.95	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.55	-1.16	-0.16	-0.62		ppb
Selenium	82-1	0.56	-0.30	0.77	0.35	163.88	ppb
Silicon	28-1	718.98	714.80	721.40	718.39	0.46	ppb
Silver	109-1	0.00	0.01	0.00	0.00	72.84	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.28	ppb
Sodium	23-2	10073.01	10084.31	10102.53	10086.62	0.15	ppb
Strontium	86-1	20.08	19.97	19.97	20.01	0.31	ppb
Strontium	88-1	20.72	20.44	20.14	20.43	1.43	ppb
Sulfur	34-1	1149.54	1317.13	1166.92	1211.20	7.61	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		ppb
Tin	118-1	0.07	0.07	0.07	0.07	5.23	ppb
Titanium	47-1	0.75	0.59	0.74	0.69	12.71	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.00	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	18.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	54.68	56.51	55.73	55.64	1.64	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	56.57	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-20	Instrumnet Name :	P7
Client Sample ID :	KAJT-28-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:47:04	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	38.65	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.33	0.82	1.44	1.20	27.47	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	-0.01	-0.01		ppb
Barium	135-1	0.02	0.00	0.00	0.01	164.88	ppb
Barium	137-1	-0.01	0.00	0.01	0.00		ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.56	0.93	0.73	0.74	25.38	ppb
Boron	11-1	0.74	1.00	0.74	0.83	17.83	ppb
Cadmium	111-1	-0.04	-0.05	-0.11	-0.07		ppb
Cadmium	106-1	-0.42	-0.54	-1.40	-0.79		ppb
Cadmium	108-1	0.07	0.00	-0.05	0.01	889.81	ppb
Calcium	43-1	15.61	15.03	10.94	13.86	18.35	ppb
Calcium	44-1	9.84	7.36	9.52	8.91	15.18	ppb
Chromium	52-2	0.04	0.03	0.03	0.03	13.80	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	0.05	0.02	0.00	0.02	108.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	0.34	0.29	0.28	23.29	ppb
Iron	57-2	-0.57	-0.21	1.08	0.10	836.73	ppb
Lead	206-1	486.67	487.03	484.35	486.02	0.30	ppb
Lead	207-1	489.91	492.69	488.56	490.39	0.43	ppb
Lead	208-1	495.57	500.88	493.19	496.55	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	-0.49	0.08	0.22	-0.06		ppb
Manganese	55-2	-0.26	-0.23	-0.26	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.31	-0.33	-0.33	-0.32		ppb
Phosphorus	31-2	-0.67	-4.32	7.06	0.69	846.29	ppb
Potassium	39-2	13.41	8.02	4.68	8.70	50.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.49	0.17	-1.14	-0.49		ppb
Selenium	82-1	0.15	0.15	-0.35	-0.02		ppb
Silicon	28-1	1.13	1.28	1.89	1.43	27.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	101.68	ppb
Silver	107-1	0.01	0.00	0.00	0.00	91.42	ppb
Sodium	23-2	5.37	4.61	3.39	4.45	22.39	ppb
Strontium	86-1	-0.05	0.00	0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.37	ppb
Sulfur	34-1	659.00	997.32	616.41	757.58	27.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	175.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.03	0.03	15.29	ppb
Titanium	47-1	0.05	0.09	0.03	0.06	54.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	81.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.77	2.88	3.11	2.92	5.99	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	127.27	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:54:03 DataFile Name : 262CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.19	0.50	0.30	60.47	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.12	0.36	0.14	158.17	ppb
Boron	11-1	0.09	-0.03	0.01	0.02	292.70	ppb
Cadmium	111-1	-0.13	-0.16	-0.06	-0.12		ppb
Cadmium	106-1	-1.63	-2.02	-0.66	-1.44		ppb
Cadmium	108-1	0.00	-0.02	-0.02	-0.02		ppb
Calcium	43-1	4.98	1.69	1.34	2.67	75.19	ppb
Calcium	44-1	-3.23	-3.30	-2.45	-2.99		ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.08	-0.10	-0.07	-0.08		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.04	-0.08	-0.16	-0.09		ppb
Iron	57-2	0.69	-1.09	-0.34	-0.24		ppb
Lead	206-1	0.04	0.02	0.01	0.02	78.55	ppb
Lead	207-1	0.04	0.04	0.00	0.03	71.59	ppb
Lead	208-1	0.04	0.03	0.02	0.03	41.58	ppb
Lithium	6-1						%
Magnesium	24-2	-1.35	-1.30	-1.59	-1.41		ppb
Manganese	55-2	-0.28	-0.27	-0.29	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:54:03	DataFile Name :	262CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.32	-0.30	-0.32	-0.31		ppb
Phosphorus	31-2	-6.21	13.30	10.98	6.03	176.87	ppb
Potassium	39-2	3.70	2.33	1.52	2.52	43.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.47	-0.87	-0.14	-0.50		ppb
Selenium	82-1	0.44	0.28	0.12	0.28	56.99	ppb
Silicon	28-1	-3.32	-3.66	-3.32	-3.43		ppb
Silver	109-1	0.00	0.00	0.00	0.00	134.91	ppb
Silver	107-1	0.01	0.00	0.00	0.00	78.77	ppb
Sodium	23-2	-0.75	-2.43	-0.59	-1.26		ppb
Strontium	86-1	-0.07	-0.03	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	98.72	ppb
Sulfur	34-1	683.00	716.29	860.92	753.40	12.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	81.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.00	0.01	181.13	ppb
Titanium	47-1	0.01	0.00	-0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.10	0.10	0.10	2.51	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:54:03	DataFile Name :	262CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	89.04	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	-0.02	-0.02	0.01	446.62	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.02	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.03	-0.03	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.08	-0.28	-0.16		ppb
Boron	11-1	-0.11	-0.12	-0.24	-0.16		ppb
Cadmium	111-1	-0.06	-0.09	-0.11	-0.09		ppb
Cadmium	106-1	-0.70	-1.04	-1.37	-1.03		ppb
Cadmium	108-1	0.02	0.07	0.00	0.03	117.68	ppb
Calcium	43-1	1.99	4.53	0.11	2.21	100.20	ppb
Calcium	44-1	-2.44	-1.98	-2.59	-2.33		ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.06	-0.05	-0.08	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.49	-0.44	-0.47		ppb
Iron	57-2	-1.32	-0.77	-0.12	-0.74		ppb
Lead	206-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.06	-0.56	-0.53	-0.38		ppb
Manganese	55-2	-0.28	-0.30	-0.29	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.02	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.33	-0.32	-0.31		ppb
Phosphorus	31-2	3.41	11.02	-10.27	1.39	776.89	ppb
Potassium	39-2	2.83	5.63	2.60	3.69	45.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.00	0.49	0.33	86.60	ppb
Selenium	78-2	0.00	0.00	-0.02	-0.01		ppb
Selenium	82-1	0.14	0.57	0.42	0.37	58.70	ppb
Silicon	28-1	-4.79	-4.30	-3.76	-4.28		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	46.36	ppb
Sodium	23-2	-0.04	-0.98	-2.14	-1.05		ppb
Strontium	86-1	-0.03	-0.09	-0.05	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	612.97	564.48	856.85	678.10	23.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	161.14	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	0.02	0.01	216.15	ppb
Titanium	47-1	-0.04	0.03	-0.05	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.51	0.40	0.52	0.48	13.83	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	89.13	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	0.70	0.71	0.78	15.83	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.01	-0.01	-0.03	-0.02		ppb
Barium	135-1	0.08	0.07	0.07	0.07	10.44	ppb
Barium	137-1	0.07	0.08	0.05	0.06	25.82	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.12	-0.04	0.01	675.00	ppb
Boron	11-1	0.11	0.15	0.05	0.10	51.52	ppb
Cadmium	111-1	-0.14	-0.14	-0.16	-0.15		ppb
Cadmium	106-1	-1.74	-1.72	-1.97	-1.81		ppb
Cadmium	108-1	-0.02	-0.02	0.02	-0.01		ppb
Calcium	43-1	16.53	14.95	10.67	14.05	21.57	ppb
Calcium	44-1	8.39	7.28	9.20	8.29	11.64	ppb
Chromium	52-2	-0.02	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.08	-0.06	-0.04	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.21	0.26	0.24	12.38	ppb
Iron	57-2	1.41	0.30	-0.13	0.52	152.03	ppb
Lead	206-1	481.64	482.25	484.44	482.78	0.31	ppb
Lead	207-1	488.62	487.38	485.71	487.24	0.30	ppb
Lead	208-1	495.08	493.38	494.02	494.16	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	-0.84	-0.55	-0.10	-0.50		ppb
Manganese	55-2	-0.13	-0.15	-0.14	-0.14		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.28	-0.29	-0.28		ppb
Phosphorus	31-2	8.95	3.06	-14.16	-0.71		ppb
Potassium	39-2	6.79	1.79	5.13	4.57	55.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.15	-0.44	-0.20	-0.60		ppb
Selenium	82-1	-0.07	0.77	0.12	0.27	162.51	ppb
Silicon	28-1	-3.21	-3.28	-3.13	-3.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	123.24	ppb
Sodium	23-2	-1.06	-0.38	-0.86	-0.77		ppb
Strontium	86-1	-0.01	0.00	0.00	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	63.12	ppb
Sulfur	34-1	698.41	641.11	770.86	703.46	9.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	235.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	249.54	ppb
Tin	118-1	0.04	0.02	0.02	0.03	43.11	ppb
Titanium	47-1	-0.02	0.00	0.02	0.00	672.23	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.26	3.04	3.40	3.23	5.62	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.00	255.80	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-01 Instrumnet Name : P7
 Client Sample ID : KAIB-01-BS-H-W1-BB1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:04:33 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.34	9.78	8.14	9.75	16.40	ppb
Antimony	121-1	0.06	0.04	0.03	0.04	28.19	ppb
Arsenic	75-2	0.22	0.29	0.24	0.25	13.20	ppb
Barium	135-1	15.64	15.73	15.79	15.72	0.48	ppb
Barium	137-1	16.13	15.79	15.64	15.85	1.57	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	3.27	3.58	3.58	8.58	ppb
Boron	11-1	3.34	3.50	3.47	3.44	2.53	ppb
Cadmium	111-1	-0.11	-0.15	-0.09	-0.12		ppb
Cadmium	106-1	-1.57	-1.89	-1.19	-1.55		ppb
Cadmium	108-1	0.02	0.12	0.04	0.06	92.76	ppb
Calcium	43-1	5695.57	5669.79	5636.98	5667.45	0.52	ppb
Calcium	44-1	5806.82	5750.16	5726.18	5761.06	0.72	ppb
Chromium	52-2	-0.04	-0.05	-0.03	-0.04		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	32.91	ppb
Copper	63-2	222.46	212.96	211.45	215.62	2.77	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	29.00	28.04	26.90	27.98	3.76	ppb
Iron	57-2	34.80	30.26	30.25	31.77	8.26	ppb
Lead	206-1	0.40	0.35	0.38	0.38	6.31	ppb
Lead	207-1	0.36	0.35	0.36	0.35	0.99	ppb
Lead	208-1	0.38	0.36	0.37	0.37	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	1358.86	1298.26	1292.53	1316.55	2.79	ppb
Manganese	55-2	14.14	13.73	13.35	13.74	2.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-01	Instrumnet Name :	P7
Client Sample ID :	KAIB-01-BS-H-W1-BB1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:04:33	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	22.26	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	30.87	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	16.46	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	18.52	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	14.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.54	0.49	0.55	11.65	ppb
Phosphorus	31-2	667.38	624.88	669.76	654.01	3.86	ppb
Potassium	39-2	591.16	554.19	539.41	561.59	4.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.11	-0.50	-0.42	-0.27		ppb
Selenium	82-1	-0.22	0.20	0.55	0.17	220.39	ppb
Silicon	28-1	743.35	737.80	741.04	740.73	0.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.39	ppb
Sodium	23-2	10817.22	10348.40	10267.13	10477.58	2.83	ppb
Strontium	86-1	20.74	19.79	19.57	20.03	3.10	ppb
Strontium	88-1	20.01	19.90	20.08	20.00	0.47	ppb
Sulfur	34-1	1081.97	1056.28	1250.85	1129.70	9.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.58	0.62	0.77	0.66	15.42	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	19.15	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	9.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	101.92	97.49	95.73	98.38	3.24	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	20.73	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-01	Instrumnet Name :	P7
Client Sample ID :	KAIB-01-BS-H-W1-BB1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:04:33	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.00	0.01	0.02	109.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-02	Instrumnet Name :	P7
Client Sample ID :	KAIB-02-BS-H-W1-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:08:02	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.87	9.18	8.73	8.92	2.58	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	10.12	ppb
Arsenic	75-2	0.23	0.24	0.21	0.22	7.95	ppb
Barium	135-1	15.86	16.29	15.55	15.90	2.32	ppb
Barium	137-1	16.18	15.79	15.71	15.89	1.58	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.64	3.73	3.75	3.71	1.59	ppb
Boron	11-1	3.56	3.62	3.71	3.63	2.09	ppb
Cadmium	111-1	-0.07	-0.10	-0.10	-0.09		ppb
Cadmium	106-1	-1.01	-1.34	-1.28	-1.21		ppb
Cadmium	108-1	0.04	0.00	0.06	0.03	100.11	ppb
Calcium	43-1	5631.68	5745.00	5517.92	5631.53	2.02	ppb
Calcium	44-1	5721.32	5875.32	5565.00	5720.55	2.71	ppb
Chromium	52-2	-0.02	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	31.69	ppb
Copper	63-2	207.32	206.62	207.95	207.30	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.98	25.59	26.58	26.39	2.71	ppb
Iron	57-2	32.22	25.65	35.53	31.14	16.15	ppb
Lead	206-1	0.31	0.32	0.32	0.32	1.31	ppb
Lead	207-1	0.27	0.30	0.26	0.28	7.05	ppb
Lead	208-1	0.30	0.31	0.29	0.30	3.00	ppb
Lithium	6-1						%
Magnesium	24-2	1292.87	1301.43	1306.94	1300.41	0.55	ppb
Manganese	55-2	13.28	13.05	13.07	13.13	0.95	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-02 Instrumnet Name : P7
 Client Sample ID : KAIB-02-BS-H-W1-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:08:02 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.06	0.01	0.03	88.80	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.02	62.06	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	28.22	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	34.16	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	18.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.18	0.13	0.14	28.47	ppb
Phosphorus	31-2	694.93	609.83	571.87	625.54	10.07	ppb
Potassium	39-2	551.14	543.71	559.46	551.44	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.55	-0.41	0.15	-0.27		ppb
Selenium	82-1	0.91	0.41	0.70	0.67	37.69	ppb
Silicon	28-1	736.37	765.05	725.35	742.26	2.76	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.64	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.77	ppb
Sodium	23-2	10310.08	10281.43	10357.45	10316.32	0.37	ppb
Strontium	86-1	19.63	19.73	19.41	19.59	0.83	ppb
Strontium	88-1	19.92	20.12	19.70	19.91	1.06	ppb
Sulfur	34-1	927.60	1426.73	799.44	1051.26	31.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	240.87	ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.62	0.66	0.55	0.61	9.51	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	21.50	ppb
Vanadium	51-2	0.06	0.04	0.06	0.06	21.67	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	135.99	136.62	138.66	137.09	1.02	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	51.16	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-02	Instrumnet Name :	P7
Client Sample ID :	KAIB-02-BS-H-W1-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:08:02	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	35.34	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-03 Instrumnet Name : P7
 Client Sample ID : KAIB-04-BS-BRM-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:11:32 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.88	13.58	18.91	16.12	16.60	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	12.64	ppb
Arsenic	75-2	0.28	0.25	0.24	0.26	8.14	ppb
Barium	135-1	16.93	16.75	16.95	16.87	0.65	ppb
Barium	137-1	17.11	17.14	16.81	17.02	1.06	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.33	3.42	3.80	3.52	7.12	ppb
Boron	11-1	3.45	3.32	3.54	3.44	3.15	ppb
Cadmium	111-1	-0.07	-0.11	-0.04	-0.07		ppb
Cadmium	106-1	-0.85	-1.38	-0.60	-0.94		ppb
Cadmium	108-1	0.04	0.00	0.00	0.01	219.13	ppb
Calcium	43-1	5714.43	5693.43	5558.59	5655.48	1.50	ppb
Calcium	44-1	5752.22	5727.99	5744.19	5741.46	0.21	ppb
Chromium	52-2	0.00	-0.05	-0.05	-0.03		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	6.18	ppb
Copper	63-2	113.17	113.23	113.31	113.24	0.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.61	49.70	50.96	50.43	1.29	ppb
Iron	57-2	57.35	55.50	60.14	57.66	4.05	ppb
Lead	206-1	0.52	0.49	0.46	0.49	6.40	ppb
Lead	207-1	0.46	0.46	0.44	0.45	2.20	ppb
Lead	208-1	0.48	0.47	0.48	0.48	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	1283.74	1294.38	1280.90	1286.34	0.55	ppb
Manganese	55-2	24.10	22.87	23.29	23.42	2.68	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-03	Instrumnet Name :	P7
Client Sample ID :	KAIB-04-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	40.01	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	15.35	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	15.75	ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	22.58	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	22.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.28	0.25	0.28	8.85	ppb
Phosphorus	31-2	605.46	600.76	670.99	625.74	6.27	ppb
Potassium	39-2	539.27	542.08	546.71	542.69	0.69	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.26	0.79	0.08	0.38	97.14	ppb
Selenium	82-1	1.12	1.23	0.61	0.99	33.30	ppb
Silicon	28-1	737.93	735.81	750.16	741.30	1.04	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.74	ppb
Sodium	23-2	10227.88	10235.73	10248.02	10237.21	0.10	ppb
Strontium	86-1	19.71	20.30	19.75	19.92	1.65	ppb
Strontium	88-1	20.03	20.40	20.20	20.21	0.91	ppb
Sulfur	34-1	1252.62	1133.91	1391.51	1259.35	10.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.75	0.91	0.75	0.80	11.64	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	2.96	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	20.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.64	30.92	31.88	31.15	2.09	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	4.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-03	Instrumnet Name :	P7
Client Sample ID :	KAIB-04-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	4.02	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-04 Instrumnet Name : P7
 Client Sample ID : KAIB-05-BS-BRM-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:15:02 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.38	13.29	14.18	12.95	11.04	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	17.60	ppb
Arsenic	75-2	0.24	0.31	0.23	0.26	16.02	ppb
Barium	135-1	17.24	16.95	16.45	16.88	2.39	ppb
Barium	137-1	16.71	16.77	16.87	16.78	0.49	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	3.63	4.29	3.92	8.72	ppb
Boron	11-1	3.49	3.29	3.57	3.45	4.21	ppb
Cadmium	111-1	-0.04	-0.10	-0.15	-0.10		ppb
Cadmium	106-1	-0.53	-1.33	-1.83	-1.23		ppb
Cadmium	108-1	0.04	0.02	0.00	0.02	114.40	ppb
Calcium	43-1	5719.67	5783.31	5731.94	5744.97	0.59	ppb
Calcium	44-1	5731.74	5751.73	5812.08	5765.18	0.73	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	15.92	ppb
Copper	63-2	101.44	102.83	101.93	102.07	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.82	39.78	39.31	39.64	0.72	ppb
Iron	57-2	43.41	47.07	45.92	45.47	4.12	ppb
Lead	206-1	0.18	0.17	0.17	0.18	1.88	ppb
Lead	207-1	0.16	0.14	0.15	0.15	6.13	ppb
Lead	208-1	0.17	0.17	0.17	0.17	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	1286.23	1296.42	1303.38	1295.34	0.67	ppb
Manganese	55-2	17.76	17.83	17.91	17.83	0.43	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-04	Instrumnet Name :	P7
Client Sample ID :	KAIB-05-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:15:02	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	20.05	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.84	ppb
Molybdenum	96-1	0.02	0.05	0.03	0.03	42.67	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	77.24	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	24.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	0.03	-0.02	-0.02		ppb
Phosphorus	31-2	653.30	673.61	640.16	655.69	2.57	ppb
Potassium	39-2	535.89	542.41	552.83	543.71	1.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.35	-0.43	-0.76	-0.51		ppb
Selenium	82-1	0.75	0.89	0.50	0.71	27.75	ppb
Silicon	28-1	732.28	735.88	739.16	735.77	0.47	ppb
Silver	109-1	0.01	0.01	0.00	0.00	64.96	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.31	ppb
Sodium	23-2	10247.88	10291.69	10283.86	10274.48	0.23	ppb
Strontium	86-1	20.25	19.96	19.48	19.89	1.94	ppb
Strontium	88-1	20.32	20.22	20.09	20.21	0.56	ppb
Sulfur	34-1	1039.48	1160.09	1272.92	1157.50	10.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.76	0.74	0.63	0.71	9.95	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.51	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	8.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.33	10.68	10.63	10.55	1.79	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	41.66	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-04	Instrumnet Name :	P7
Client Sample ID :	KAIB-05-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:15:02	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	25.15	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-05 Instrumnet Name : P7
 Client Sample ID : KAIB-06-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:18:31 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.46	22.46	22.13	23.68	10.17	ppb
Antimony	121-1	0.04	0.06	0.04	0.04	26.06	ppb
Arsenic	75-2	0.27	0.30	0.26	0.28	7.15	ppb
Barium	135-1	18.37	18.33	18.10	18.27	0.79	ppb
Barium	137-1	18.46	19.00	18.70	18.72	1.44	ppb
Beryllium	9-1	-0.03	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.71	3.64	3.65	3.66	0.99	ppb
Boron	11-1	3.93	3.67	3.69	3.77	3.88	ppb
Cadmium	111-1	0.04	-0.15	-0.03	-0.05		ppb
Cadmium	106-1	0.47	-2.06	-0.63	-0.74		ppb
Cadmium	108-1	0.11	0.02	0.00	0.04	140.56	ppb
Calcium	43-1	5677.64	5759.51	5646.30	5694.48	1.03	ppb
Calcium	44-1	5801.23	5767.18	5740.12	5769.51	0.53	ppb
Chromium	52-2	-0.02	0.00	0.02	0.00		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	5.35	ppb
Copper	63-2	174.87	172.87	173.16	173.63	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121.43	122.91	121.49	121.94	0.69	ppb
Iron	57-2	123.82	130.68	121.69	125.39	3.75	ppb
Lead	206-1	1.44	1.44	1.45	1.44	0.38	ppb
Lead	207-1	1.33	1.31	1.42	1.35	4.44	ppb
Lead	208-1	1.38	1.39	1.41	1.39	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1299.37	1285.47	1293.45	1292.77	0.54	ppb
Manganese	55-2	57.11	57.13	56.74	56.99	0.39	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-05 Instrumnet Name : P7
 Client Sample ID : KAIB-06-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:18:31 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	39.08	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.50	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	9.76	ppb
Molybdenum	97-1	0.01	0.00	0.04	0.02	114.78	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	28.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.38	1.28	1.32	1.32	3.60	ppb
Phosphorus	31-2	621.42	665.85	677.62	654.96	4.52	ppb
Potassium	39-2	546.49	554.54	545.79	548.94	0.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.48	0.48	0.32	86.60	ppb
Selenium	78-2	-0.42	-0.64	0.21	-0.29		ppb
Selenium	82-1	0.41	0.00	0.67	0.36	93.19	ppb
Silicon	28-1	738.89	739.91	746.04	741.61	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.86	ppb
Sodium	23-2	10377.66	10345.01	10287.56	10336.74	0.44	ppb
Strontium	86-1	20.16	20.02	20.27	20.15	0.64	ppb
Strontium	88-1	20.10	20.27	20.24	20.20	0.43	ppb
Sulfur	34-1	1385.80	1580.36	1536.51	1500.89	6.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	1.26	0.89	0.84	1.00	23.00	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	14.83	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	7.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	105.17	103.04	102.17	103.46	1.49	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-05	Instrumnet Name :	P7
Client Sample ID :	KAIB-06-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:18:31	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.03	0.03	41.46	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-06 Instrumnet Name : P7
 Client Sample ID : KAIB-07-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:22:01 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.31	13.74	15.90	13.65	16.83	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	6.13	ppb
Arsenic	75-2	0.20	0.27	0.17	0.21	21.99	ppb
Barium	135-1	16.02	15.76	15.65	15.81	1.19	ppb
Barium	137-1	16.50	16.24	16.39	16.38	0.80	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	4.46	4.24	4.09	11.37	ppb
Boron	11-1	3.67	3.66	3.80	3.71	2.18	ppb
Cadmium	111-1	-0.10	-0.16	-0.13	-0.13		ppb
Cadmium	106-1	-1.35	-1.93	-1.68	-1.65		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	5668.75	5540.79	5665.38	5624.97	1.30	ppb
Calcium	44-1	5762.83	5680.95	5712.12	5718.63	0.72	ppb
Chromium	52-2	-0.02	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	0.02	0.03	0.03	0.02	10.45	ppb
Copper	63-2	112.35	111.63	111.84	111.94	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.54	32.67	33.61	33.27	1.57	ppb
Iron	57-2	36.62	34.26	35.52	35.47	3.33	ppb
Lead	206-1	0.16	0.16	0.15	0.16	3.36	ppb
Lead	207-1	0.15	0.11	0.12	0.13	14.71	ppb
Lead	208-1	0.15	0.15	0.15	0.15	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1295.56	1294.45	1276.83	1288.95	0.82	ppb
Manganese	55-2	14.88	14.23	14.60	14.57	2.24	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-06	Instrumnet Name :	P7
Client Sample ID :	KAIB-07-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:22:01	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	96.63	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	41.34	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	31.11	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	29.39	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	28.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.07	-0.08	-0.06		ppb
Phosphorus	31-2	646.30	638.52	633.01	639.28	1.04	ppb
Potassium	39-2	555.41	546.08	548.66	550.05	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.13	-0.30	-0.15	-0.11		ppb
Selenium	82-1	-0.13	0.52	0.88	0.42	121.94	ppb
Silicon	28-1	739.28	717.57	744.10	733.65	1.93	ppb
Silver	109-1	0.01	0.01	0.00	0.01	42.58	ppb
Silver	107-1	0.01	0.00	0.01	0.01	65.52	ppb
Sodium	23-2	10385.29	10278.88	10240.53	10301.57	0.73	ppb
Strontium	86-1	19.75	20.02	19.38	19.72	1.62	ppb
Strontium	88-1	20.22	20.29	19.95	20.15	0.90	ppb
Sulfur	34-1	1152.14	1146.42	1260.64	1186.40	5.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.76	1.06	0.61	0.81	28.56	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.66	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	21.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.18	7.71	8.22	8.03	3.52	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	7.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-06	Instrumnet Name :	P7
Client Sample ID :	KAIB-07-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:22:01	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	58.91	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-07 Instrumnet Name : P7
 Client Sample ID : KAIB-08-FL1-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:25:31 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.31	21.60	25.43	23.12	8.81	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.59	ppb
Arsenic	75-2	0.29	0.25	0.28	0.27	8.12	ppb
Barium	135-1	18.45	18.52	18.48	18.48	0.18	ppb
Barium	137-1	18.86	18.71	18.30	18.62	1.56	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	4.20	3.57	3.70	11.93	ppb
Boron	11-1	3.35	3.70	4.01	3.69	8.91	ppb
Cadmium	111-1	-0.08	-0.05	-0.08	-0.07		ppb
Cadmium	106-1	-1.13	-0.67	-1.20	-1.00		ppb
Cadmium	108-1	0.08	0.02	-0.02	0.03	210.08	ppb
Calcium	43-1	5749.19	5727.89	5790.38	5755.82	0.55	ppb
Calcium	44-1	5880.18	5844.56	5911.10	5878.61	0.57	ppb
Chromium	52-2	0.31	0.29	0.31	0.30	3.78	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	12.58	ppb
Copper	63-2	178.29	179.51	180.53	179.44	0.63	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.63	99.19	99.87	98.90	1.16	ppb
Iron	57-2	96.99	99.82	105.44	100.75	4.27	ppb
Lead	206-1	4.59	4.77	4.71	4.69	1.92	ppb
Lead	207-1	4.32	4.34	4.33	4.33	0.23	ppb
Lead	208-1	4.47	4.54	4.51	4.51	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1294.79	1305.04	1311.06	1303.63	0.63	ppb
Manganese	55-2	39.93	39.76	40.24	39.97	0.60	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-07	Instrumnet Name :	P7
Client Sample ID :	KAIB-08-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:25:31	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	16.55	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	49.05	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.03	13.33	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	19.74	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	22.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.45	0.51	0.47	9.21	ppb
Phosphorus	31-2	681.21	619.84	731.23	677.43	8.24	ppb
Potassium	39-2	556.36	546.11	554.18	552.22	0.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-1.21	-1.12	-0.28	-0.87		ppb
Selenium	82-1	0.63	0.67	0.22	0.50	48.96	ppb
Silicon	28-1	758.59	751.40	761.08	757.02	0.66	ppb
Silver	109-1	0.03	0.03	0.02	0.03	26.29	ppb
Silver	107-1	0.04	0.04	0.03	0.03	13.34	ppb
Sodium	23-2	10368.19	10357.34	10392.08	10372.54	0.17	ppb
Strontium	86-1	20.32	20.22	20.46	20.33	0.59	ppb
Strontium	88-1	20.81	20.81	20.50	20.71	0.87	ppb
Sulfur	34-1	1277.22	1126.59	1084.21	1162.67	8.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	1.15	1.04	1.00	1.07	7.05	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	0.55	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	15.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	41.16	40.50	39.83	40.50	1.65	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	31.10	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-07	Instrumnet Name :	P7
Client Sample ID :	KAIB-08-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:25:31	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.03	33.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-08	Instrumnet Name :	P7
Client Sample ID :	KAIB-09-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:29:00	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.30	12.11	9.96	10.12	18.85	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	7.06	ppb
Arsenic	75-2	0.33	0.26	0.22	0.27	19.37	ppb
Barium	135-1	16.14	16.55	16.01	16.23	1.74	ppb
Barium	137-1	16.56	16.68	16.73	16.66	0.52	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.31	4.82	4.55	5.58	ppb
Boron	11-1	3.82	4.00	3.84	3.89	2.53	ppb
Cadmium	111-1	-0.11	-0.13	-0.17	-0.14		ppb
Cadmium	106-1	-1.28	-1.70	-2.06	-1.68		ppb
Cadmium	108-1	0.02	-0.02	0.00	0.00		ppb
Calcium	43-1	5654.77	5687.45	5588.03	5643.42	0.90	ppb
Calcium	44-1	5711.46	5715.56	5660.65	5695.89	0.54	ppb
Chromium	52-2	0.00	0.00	0.02	0.00	265.81	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	19.30	ppb
Copper	63-2	131.56	131.36	134.12	132.34	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.01	38.59	37.43	37.68	2.18	ppb
Iron	57-2	41.31	40.42	40.30	40.68	1.36	ppb
Lead	206-1	0.35	0.31	0.37	0.34	8.41	ppb
Lead	207-1	0.30	0.30	0.31	0.30	2.44	ppb
Lead	208-1	0.33	0.32	0.34	0.33	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1281.75	1274.55	1302.45	1286.25	1.13	ppb
Manganese	55-2	17.41	17.37	17.60	17.46	0.70	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-08 Instrumnet Name : P7
 Client Sample ID : KAIB-09-FL1-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:29:00 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	30.05	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	24.07	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	14.03	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	23.87	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	21.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.07	0.02	0.06	69.80	ppb
Phosphorus	31-2	672.46	666.03	613.76	650.75	4.95	ppb
Potassium	39-2	544.32	543.68	552.76	546.92	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.01	-0.09	-0.08	-0.40		ppb
Selenium	82-1	0.01	0.35	0.17	0.18	95.11	ppb
Silicon	28-1	871.98	744.04	744.31	786.78	9.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.01	ppb
Silver	107-1	0.01	0.02	0.01	0.01	39.12	ppb
Sodium	23-2	10278.79	10177.22	10380.66	10278.89	0.99	ppb
Strontium	86-1	19.59	20.09	19.64	19.77	1.40	ppb
Strontium	88-1	19.90	19.74	20.13	19.92	0.96	ppb
Sulfur	34-1	1717.99	1968.51	1864.81	1850.43	6.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.64	0.67	0.64	0.65	3.11	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.80	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	17.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.77	8.00	7.64	7.80	2.32	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	18.50	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-08	Instrumnet Name :	P7
Client Sample ID :	KAIB-09-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:29:00	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.04	31.28	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.22	1.01	1.10	1.11	9.18	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	0.00	0.01	0.01	151.73	ppb
Barium	135-1	0.02	0.00	0.00	0.00	552.12	ppb
Barium	137-1	0.00	0.00	-0.01	0.00	3131.38	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	0.48	0.21	0.37	39.47	ppb
Boron	11-1	0.30	0.22	0.23	0.25	18.25	ppb
Cadmium	111-1	-0.09	-0.07	-0.05	-0.07		ppb
Cadmium	106-1	-1.07	-0.92	-0.66	-0.88		ppb
Cadmium	108-1	-0.02	-0.02	0.04	0.00		ppb
Calcium	43-1	12.42	17.64	13.78	14.61	18.53	ppb
Calcium	44-1	12.69	10.52	12.81	12.01	10.76	ppb
Chromium	52-2	-0.04	-0.02	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.07	0.06	0.07	21.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.51	0.56	0.40	0.49	16.92	ppb
Iron	57-2	0.07	0.18	0.36	0.21	72.64	ppb
Lead	206-1	469.89	473.69	465.77	469.78	0.84	ppb
Lead	207-1	475.56	474.68	471.04	473.76	0.51	ppb
Lead	208-1	481.05	486.13	477.65	481.61	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1.64	1.43	1.38	1.49	9.32	ppb
Manganese	55-2	-0.20	-0.20	-0.17	-0.19		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.25	-0.27	-0.26		ppb
Phosphorus	31-2	10.60	-6.53	4.63	2.90	299.49	ppb
Potassium	39-2	8.44	9.42	2.29	6.72	57.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.51	-0.16	-0.69	-0.45		ppb
Selenium	82-1	0.50	0.48	0.30	0.43	25.28	ppb
Silicon	28-1	-2.77	-2.44	-2.04	-2.42		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	84.72	ppb
Sodium	23-2	3.48	1.67	0.80	1.99	68.85	ppb
Strontium	86-1	-0.07	0.00	-0.09	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.93	ppb
Sulfur	34-1	358.06	282.01	748.85	462.98	54.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	53.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	108.22	ppb
Tin	118-1	0.04	0.04	0.03	0.04	19.82	ppb
Titanium	47-1	0.05	-0.02	0.00	0.01	451.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	76.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.72	2.58	2.48	2.59	4.81	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	258.02	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB06 Instrumnet Name : P7
 Client Sample ID : CCB06 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:35:57 DataFile Name : 274CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	0.20	0.19	0.12	98.31	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.03	-0.03	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	-0.03	0.25	0.09	162.83	ppb
Boron	11-1	-0.09	-0.09	-0.11	-0.10		ppb
Cadmium	111-1	-0.19	-0.09	-0.16	-0.14		ppb
Cadmium	106-1	-2.28	-1.04	-2.01	-1.77		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Calcium	43-1	3.19	1.67	2.61	2.49	30.86	ppb
Calcium	44-1	-2.16	-2.12	-1.24	-1.84		ppb
Chromium	52-2	-0.06	-0.06	-0.03	-0.05		ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.11	-0.10	-0.09	-0.10		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.59	-0.42	-0.33	-0.45		ppb
Iron	57-2	-0.61	0.06	-0.66	-0.40		ppb
Lead	206-1	0.02	0.01	0.03	0.02	64.34	ppb
Lead	207-1	0.04	-0.01	0.02	0.02	136.90	ppb
Lead	208-1	0.04	0.01	0.04	0.03	51.81	ppb
Lithium	6-1						%
Magnesium	24-2	-0.77	-1.14	-1.27	-1.06		ppb
Manganese	55-2	-0.28	-0.30	-0.29	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:35:57	DataFile Name :	274CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.26	-0.31	-0.31		ppb
Phosphorus	31-2	13.76	-4.06	3.37	4.36	205.46	ppb
Potassium	39-2	9.92	9.42	7.23	8.86	16.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.44	-0.87	0.60	-0.24		ppb
Selenium	82-1	0.51	-0.11	-0.37	0.01	7182.49	ppb
Silicon	28-1	-4.67	-3.76	-4.02	-4.15		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.00	-0.88	-1.84	-0.91		ppb
Strontium	86-1	0.04	-0.01	-0.05	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	548.43	774.23	517.95	613.53	22.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	138.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	0.01	0.00	7588.19	ppb
Titanium	47-1	-0.04	-0.04	-0.01	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.95	0.82	0.60	0.79	22.77	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:35:57	DataFile Name :	274CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	69.68	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-09	Instrumnet Name :	P7
Client Sample ID :	KAIB-11-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:39:24	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.46	21.77	18.86	19.70	9.18	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	6.40	ppb
Arsenic	75-2	0.19	0.20	0.20	0.20	2.78	ppb
Barium	135-1	16.97	16.92	17.28	17.06	1.16	ppb
Barium	137-1	17.10	17.41	17.00	17.17	1.26	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	3.93	3.62	3.61	9.11	ppb
Boron	11-1	3.48	3.40	3.34	3.41	2.09	ppb
Cadmium	111-1	-0.10	-0.16	-0.08	-0.11		ppb
Cadmium	106-1	-1.43	-2.00	-1.09	-1.50		ppb
Cadmium	108-1	0.10	0.23	0.04	0.12	78.43	ppb
Calcium	43-1	5707.32	5684.90	5657.86	5683.36	0.44	ppb
Calcium	44-1	5781.12	5761.45	5780.02	5774.20	0.19	ppb
Chromium	52-2	0.00	-0.04	-0.02	-0.02		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	15.63	ppb
Copper	63-2	193.93	199.96	194.07	195.98	1.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.59	72.08	70.95	70.54	2.52	ppb
Iron	57-2	79.16	77.90	74.30	77.12	3.27	ppb
Lead	206-1	1.88	1.86	1.92	1.89	1.70	ppb
Lead	207-1	1.84	1.79	1.76	1.79	2.23	ppb
Lead	208-1	1.85	1.85	1.86	1.85	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	1307.32	1362.86	1300.60	1323.59	2.58	ppb
Manganese	55-2	30.83	31.93	30.95	31.24	1.93	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-09	Instrumnet Name :	P7
Client Sample ID :	KAIB-11-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:39:24	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	20.82	ppb
Molybdenum	95-1	0.04	0.01	0.02	0.02	61.43	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.02	14.45	ppb
Molybdenum	97-1	0.04	0.03	0.00	0.02	72.93	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	43.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.30	1.19	1.24	4.86	ppb
Phosphorus	31-2	638.73	684.48	682.08	668.43	3.85	ppb
Potassium	39-2	560.13	589.15	563.97	571.08	2.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.23	-0.88	0.65	0.00	69448.90	ppb
Selenium	82-1	1.12	0.04	0.20	0.45	128.30	ppb
Silicon	28-1	745.87	751.05	772.26	756.39	1.85	ppb
Silver	109-1	0.02	0.01	0.02	0.02	33.88	ppb
Silver	107-1	0.03	0.01	0.02	0.02	28.38	ppb
Sodium	23-2	10537.83	10806.12	10447.38	10597.11	1.76	ppb
Strontium	86-1	20.24	20.27	19.77	20.10	1.39	ppb
Strontium	88-1	20.27	20.26	20.17	20.23	0.26	ppb
Sulfur	34-1	976.89	939.05	806.72	907.55	9.85	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.82	0.69	0.62	0.71	14.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.96	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	17.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	102.58	107.15	102.08	103.94	2.69	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	7.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-09	Instrumnet Name :	P7
Client Sample ID :	KAIB-11-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:39:24	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	43.68	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-10 Instrumnet Name : P7
 Client Sample ID : KAIB-12-FL1-BRT-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:42:52 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.19	16.82	18.66	17.89	5.35	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	18.66	ppb
Arsenic	75-2	0.21	0.20	0.33	0.24	29.52	ppb
Barium	135-1	17.06	16.72	16.42	16.73	1.89	ppb
Barium	137-1	17.14	16.69	16.97	16.93	1.35	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.59	3.17	3.65	3.47	7.49	ppb
Boron	11-1	3.61	3.51	3.61	3.58	1.61	ppb
Cadmium	111-1	-0.06	-0.10	-0.10	-0.09		ppb
Cadmium	106-1	-0.77	-1.33	-1.31	-1.13		ppb
Cadmium	108-1	0.04	0.00	-0.05	0.00		ppb
Calcium	43-1	5693.14	5764.70	5602.69	5686.85	1.43	ppb
Calcium	44-1	5719.96	5761.10	5714.11	5731.72	0.45	ppb
Chromium	52-2	-0.04	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.05	0.05	0.04	0.04	15.72	ppb
Copper	63-2	121.48	122.81	121.37	121.89	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.75	57.36	57.52	57.54	0.34	ppb
Iron	57-2	57.64	62.02	58.08	59.25	4.07	ppb
Lead	206-1	0.36	0.36	0.34	0.35	4.08	ppb
Lead	207-1	0.35	0.30	0.34	0.33	7.88	ppb
Lead	208-1	0.35	0.33	0.35	0.34	3.31	ppb
Lithium	6-1						%
Magnesium	24-2	1301.18	1302.79	1258.82	1287.60	1.94	ppb
Manganese	55-2	26.86	26.76	26.77	26.79	0.20	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-10 Instrumnet Name : P7
 Client Sample ID : KAIB-12-FL1-BRT-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:42:52 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	71.63	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	43.33	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	25.30	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	38.85	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	18.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.21	0.26	0.26	21.60	ppb
Phosphorus	31-2	651.79	608.55	587.10	615.81	5.35	ppb
Potassium	39-2	552.09	556.29	546.42	551.60	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.45	0.31	-0.55	-0.23		ppb
Selenium	82-1	0.21	0.71	0.25	0.39	72.08	ppb
Silicon	28-1	743.47	752.94	747.73	748.05	0.63	ppb
Silver	109-1	0.00	0.01	0.00	0.01	88.72	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.04	ppb
Sodium	23-2	10329.54	10369.84	10189.70	10296.36	0.92	ppb
Strontium	86-1	19.76	19.89	19.69	19.78	0.51	ppb
Strontium	88-1	20.13	20.11	19.84	20.03	0.80	ppb
Sulfur	34-1	1204.85	1408.93	1317.63	1310.47	7.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.78	0.74	0.83	0.78	5.41	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.82	ppb
Vanadium	51-2	0.06	0.09	0.04	0.06	34.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.00	12.78	12.62	12.80	1.49	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.92	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-10	Instrumnet Name :	P7
Client Sample ID :	KAIB-12-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:42:52	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	22.30	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-11 Instrumnet Name : P7
 Client Sample ID : KAIB-13-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:46:19 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.63	14.74	13.12	14.83	11.86	ppb
Antimony	121-1	0.05	0.03	0.05	0.04	20.52	ppb
Arsenic	75-2	0.24	0.19	0.28	0.23	18.71	ppb
Barium	135-1	16.89	16.49	16.33	16.57	1.76	ppb
Barium	137-1	16.88	16.58	16.67	16.71	0.92	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.45	4.07	3.72	3.75	8.29	ppb
Boron	11-1	3.77	3.62	3.43	3.60	4.75	ppb
Cadmium	111-1	-0.03	-0.05	-0.18	-0.09		ppb
Cadmium	106-1	-0.93	-0.99	-2.99	-1.63		ppb
Cadmium	108-1	0.15	0.23	0.04	0.14	68.29	ppb
Calcium	43-1	5606.39	5608.31	5635.94	5616.88	0.29	ppb
Calcium	44-1	5690.45	5721.57	5672.55	5694.86	0.44	ppb
Chromium	52-2	-0.06	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	16.12	ppb
Copper	63-2	190.45	187.42	185.84	187.90	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.93	52.95	53.81	54.56	3.83	ppb
Iron	57-2	56.85	56.67	61.51	58.34	4.70	ppb
Lead	206-1	1.22	1.22	1.29	1.24	3.20	ppb
Lead	207-1	1.17	1.07	1.13	1.12	4.47	ppb
Lead	208-1	1.20	1.17	1.20	1.19	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1288.17	1271.13	1246.36	1268.55	1.66	ppb
Manganese	55-2	22.26	22.24	21.63	22.04	1.62	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-11 Instrumnet Name : P7
 Client Sample ID : KAIB-13-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:46:19 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	126.57	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	26.30	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	25.24	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	24.35	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	21.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.44	2.41	2.50	2.45	1.95	ppb
Phosphorus	31-2	673.88	653.66	571.61	633.05	8.56	ppb
Potassium	39-2	548.05	544.58	542.80	545.14	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.22	-0.47	-0.99	-0.56		ppb
Selenium	82-1	0.83	0.48	0.19	0.50	64.73	ppb
Silicon	28-1	764.79	759.64	758.48	760.97	0.44	ppb
Silver	109-1	0.01	0.02	0.01	0.01	19.41	ppb
Silver	107-1	0.02	0.01	0.02	0.02	23.03	ppb
Sodium	23-2	10345.78	10145.08	10148.07	10212.98	1.13	ppb
Strontium	86-1	20.53	19.46	19.84	19.94	2.72	ppb
Strontium	88-1	20.39	20.07	20.06	20.17	0.92	ppb
Sulfur	34-1	1080.01	1160.76	1149.77	1130.18	3.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.77	0.62	0.69	0.69	10.89	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.76	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	24.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	174.92	170.28	171.00	172.07	1.45	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	23.44	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-11	Instrumnet Name :	P7
Client Sample ID :	KAIB-13-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:46:19	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	20.62	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-12 Instrumnet Name : P7
 Client Sample ID : KAIB-14-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:49:47 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.84	27.17	22.57	22.86	18.25	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	24.56	ppb
Arsenic	75-2	0.28	0.22	0.22	0.24	14.36	ppb
Barium	135-1	17.68	17.15	17.02	17.28	2.02	ppb
Barium	137-1	17.59	17.54	17.29	17.47	0.93	ppb
Beryllium	9-1	-0.04	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.81	3.92	4.13	3.62	19.58	ppb
Boron	11-1	3.98	3.78	3.44	3.73	7.34	ppb
Cadmium	111-1	-0.11	-0.13	-0.08	-0.11		ppb
Cadmium	106-1	-1.36	-1.66	-1.14	-1.39		ppb
Cadmium	108-1	-0.02	0.06	0.04	0.03	172.31	ppb
Calcium	43-1	5700.78	5633.96	5689.45	5674.73	0.63	ppb
Calcium	44-1	5786.77	5711.67	5781.67	5760.04	0.73	ppb
Chromium	52-2	-0.02	0.00	-0.02	-0.01		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	8.98	ppb
Copper	63-2	154.13	154.04	154.73	154.30	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.72	60.90	60.81	61.15	0.82	ppb
Iron	57-2	62.65	62.18	68.72	64.52	5.65	ppb
Lead	206-1	0.27	0.29	0.26	0.27	5.60	ppb
Lead	207-1	0.24	0.25	0.25	0.25	2.01	ppb
Lead	208-1	0.28	0.27	0.26	0.27	2.41	ppb
Lithium	6-1						%
Magnesium	24-2	1310.78	1273.37	1291.15	1291.77	1.45	ppb
Manganese	55-2	26.63	26.70	26.95	26.76	0.64	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-12	Instrumnet Name :	P7
Client Sample ID :	KAIB-14-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:49:47	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	19.45	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	35.53	ppb
Molybdenum	96-1	0.02	0.03	0.66	0.24	155.91	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	37.35	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	29.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.63	0.65	0.63	3.67	ppb
Phosphorus	31-2	647.93	664.84	682.99	665.25	2.64	ppb
Potassium	39-2	556.33	547.24	555.42	553.00	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.00	0.46	0.47	100.50	ppb
Selenium	78-2	-0.84	-0.10	-0.41	-0.45		ppb
Selenium	82-1	0.02	0.63	-0.26	0.13	357.54	ppb
Silicon	28-1	769.72	752.53	771.51	764.59	1.37	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	0.66	ppb
Sodium	23-2	10400.54	10282.88	10332.35	10338.59	0.57	ppb
Strontium	86-1	19.89	19.77	20.00	19.89	0.57	ppb
Strontium	88-1	20.04	20.26	20.35	20.22	0.78	ppb
Sulfur	34-1	1154.37	1089.27	1161.89	1135.18	3.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.79	0.87	0.74	0.80	7.80	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.06	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	18.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.94	29.43	30.11	29.83	1.18	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	39.86	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-12	Instrumnet Name :	P7
Client Sample ID :	KAIB-14-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:49:47	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	41.79	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-13 Instrumnet Name : P7
 Client Sample ID : KAIB-15-FL1-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:53:14 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.67	16.01	16.41	16.36	2.03	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	8.57	ppb
Arsenic	75-2	0.29	0.22	0.29	0.27	14.54	ppb
Barium	135-1	17.39	17.12	17.74	17.42	1.79	ppb
Barium	137-1	17.45	17.56	17.33	17.45	0.65	ppb
Beryllium	9-1	-0.03	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.80	3.43	4.71	3.98	16.53	ppb
Boron	11-1	3.89	3.98	3.79	3.89	2.42	ppb
Cadmium	111-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	106-1	-0.77	-0.81	-0.77	-0.78		ppb
Cadmium	108-1	0.06	0.02	0.02	0.03	73.27	ppb
Calcium	43-1	5737.31	5660.54	5630.08	5675.98	0.97	ppb
Calcium	44-1	5796.17	5761.50	5734.22	5763.97	0.54	ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	12.10	ppb
Copper	63-2	170.56	171.72	171.61	171.30	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.97	64.53	63.22	63.91	1.02	ppb
Iron	57-2	61.49	70.15	66.37	66.00	6.58	ppb
Lead	206-1	1.13	1.13	1.17	1.14	1.71	ppb
Lead	207-1	1.04	1.05	1.02	1.04	1.42	ppb
Lead	208-1	1.10	1.09	1.09	1.09	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1282.28	1294.17	1297.14	1291.20	0.61	ppb
Manganese	55-2	27.75	27.57	27.48	27.60	0.50	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-13	Instrumnet Name :	P7
Client Sample ID :	KAIB-15-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:53:14	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	32.69	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	43.99	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	64.77	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	40.60	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	29.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.13	3.45	3.40	3.33	5.19	ppb
Phosphorus	31-2	679.91	711.72	680.44	690.69	2.64	ppb
Potassium	39-2	551.01	552.92	557.71	553.88	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.23	0.02	-1.14	-0.45		ppb
Selenium	82-1	1.06	0.82	0.96	0.95	12.86	ppb
Silicon	28-1	746.12	769.00	751.82	755.65	1.58	ppb
Silver	109-1	0.02	0.01	0.01	0.01	37.89	ppb
Silver	107-1	0.03	0.02	0.03	0.02	23.67	ppb
Sodium	23-2	10242.75	10301.01	10349.12	10297.63	0.52	ppb
Strontium	86-1	20.35	20.08	20.39	20.27	0.83	ppb
Strontium	88-1	20.02	20.53	20.39	20.31	1.29	ppb
Sulfur	34-1	946.29	1125.48	1237.47	1103.08	13.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.57	0.83	0.76	0.72	18.51	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.33	ppb
Vanadium	51-2	0.06	0.05	0.08	0.06	22.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	51.66	52.39	50.45	51.50	1.90	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	37.00	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-13	Instrumnet Name :	P7
Client Sample ID :	KAIB-15-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:53:14	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	58.92	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-14 Instrumnet Name : P7
 Client Sample ID : KAIB-16-FL1-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:56:42 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.54	16.82	19.60	17.32	11.99	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	5.06	ppb
Arsenic	75-2	0.29	0.29	0.31	0.30	4.25	ppb
Barium	135-1	17.21	17.19	17.00	17.13	0.69	ppb
Barium	137-1	17.43	17.26	17.48	17.39	0.68	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.04	3.16	3.25	7.94	ppb
Boron	11-1	3.43	4.05	3.72	3.73	8.40	ppb
Cadmium	111-1	-0.05	-0.12	-0.18	-0.12		ppb
Cadmium	106-1	-0.63	-1.58	-2.20	-1.47		ppb
Cadmium	108-1	0.00	0.02	0.10	0.04	144.92	ppb
Calcium	43-1	5705.59	5628.26	5723.20	5685.68	0.89	ppb
Calcium	44-1	5835.41	5689.74	5753.24	5759.46	1.27	ppb
Chromium	52-2	-0.03	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	0.05	0.04	0.05	0.05	9.47	ppb
Copper	63-2	159.15	162.62	161.08	160.95	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.66	60.54	60.32	60.17	0.76	ppb
Iron	57-2	64.45	61.83	61.20	62.49	2.75	ppb
Lead	206-1	0.32	0.31	0.28	0.30	7.76	ppb
Lead	207-1	0.25	0.26	0.26	0.26	2.28	ppb
Lead	208-1	0.30	0.29	0.27	0.29	3.69	ppb
Lithium	6-1						%
Magnesium	24-2	1281.09	1303.60	1302.36	1295.68	0.98	ppb
Manganese	55-2	26.29	26.64	26.65	26.53	0.76	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-14	Instrumnet Name :	P7
Client Sample ID :	KAIB-16-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:56:42	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.01	0.02	66.97	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	49.79	ppb
Molybdenum	96-1	0.05	0.02	0.01	0.03	64.36	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	53.01	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.81	0.71	0.76	6.72	ppb
Phosphorus	31-2	685.75	730.92	676.38	697.69	4.18	ppb
Potassium	39-2	542.84	557.88	554.66	551.80	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.46	0.46	0.13	ppb
Selenium	78-2	0.42	-1.10	0.35	-0.11		ppb
Selenium	82-1	1.33	-0.67	0.26	0.31	327.10	ppb
Silicon	28-1	750.06	746.19	779.27	758.51	2.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	17.49	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.57	ppb
Sodium	23-2	10296.26	10426.75	10351.08	10358.03	0.63	ppb
Strontium	86-1	20.15	20.23	20.16	20.18	0.22	ppb
Strontium	88-1	20.32	20.39	20.27	20.33	0.30	ppb
Sulfur	34-1	1118.62	858.88	922.56	966.69	14.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.72	0.73	0.91	0.79	13.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	21.96	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	3.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.73	23.17	22.58	22.50	3.22	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	31.79	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-14	Instrumnet Name :	P7
Client Sample ID :	KAIB-16-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:56:42	DataFile Name :	280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.02	83.97	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-15 Instrumnet Name : P7
 Client Sample ID : KAIB-17-FL1-BROFFICE Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:00:10 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.53	12.79	13.27	12.86	2.93	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	10.85	ppb
Arsenic	75-2	0.25	0.32	0.29	0.29	11.95	ppb
Barium	135-1	16.01	16.38	16.38	16.26	1.31	ppb
Barium	137-1	16.20	16.54	16.34	16.36	1.06	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.86	3.84	4.02	3.91	2.53	ppb
Boron	11-1	3.90	3.75	3.71	3.79	2.57	ppb
Cadmium	111-1	-0.09	-0.08	-0.07	-0.08		ppb
Cadmium	106-1	-1.65	-1.61	-1.45	-1.57		ppb
Cadmium	108-1	0.04	0.06	0.02	0.04	54.70	ppb
Calcium	43-1	5688.40	5659.57	5613.00	5653.66	0.67	ppb
Calcium	44-1	5719.47	5746.07	5731.26	5732.26	0.23	ppb
Chromium	52-2	-0.05	-0.03	-0.03	-0.04		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	10.11	ppb
Copper	63-2	274.70	272.07	268.42	271.73	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.72	64.90	65.19	65.60	1.49	ppb
Iron	57-2	70.55	68.17	70.67	69.80	2.03	ppb
Lead	206-1	3.93	4.08	3.82	3.95	3.34	ppb
Lead	207-1	3.63	3.66	3.67	3.65	0.62	ppb
Lead	208-1	3.78	3.85	3.74	3.79	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1282.07	1282.03	1260.08	1274.73	0.99	ppb
Manganese	55-2	27.09	27.12	26.23	26.81	1.89	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-15	Instrumnet Name :	P7
Client Sample ID :	KAIB-17-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:00:10	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.56	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	44.90	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	34.00	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	55.69	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	32.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.66	1.76	1.91	1.78	7.19	ppb
Phosphorus	31-2	636.90	640.74	598.33	625.32	3.75	ppb
Potassium	39-2	559.18	560.61	556.53	558.77	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.47	0.16	173.21	ppb
Selenium	78-2	-0.98	-0.08	0.46	-0.20		ppb
Selenium	82-1	0.05	0.66	-0.08	0.21	189.39	ppb
Silicon	28-1	773.87	782.96	782.26	779.69	0.65	ppb
Silver	109-1	0.01	0.02	0.02	0.02	43.37	ppb
Silver	107-1	0.01	0.02	0.03	0.02	30.83	ppb
Sodium	23-2	10395.23	10361.22	10235.18	10330.55	0.82	ppb
Strontium	86-1	19.45	19.71	19.74	19.63	0.80	ppb
Strontium	88-1	19.85	19.86	19.84	19.85	0.06	ppb
Sulfur	34-1	1099.95	1145.63	1150.82	1132.13	2.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.79	0.66	0.58	0.68	15.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	23.36	ppb
Vanadium	51-2	0.06	0.04	0.07	0.06	19.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	152.30	150.68	148.27	150.42	1.35	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	20.90	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-15	Instrumnet Name :	P7
Client Sample ID :	KAIB-17-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:00:10	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	5.70	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-16	Instrumnet Name :	P7
Client Sample ID :	KAIB-18-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:03:37	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.21	12.01	11.18	12.13	8.41	ppb
Antimony	121-1	0.04	0.04	0.03	0.04	12.98	ppb
Arsenic	75-2	0.24	0.23	0.22	0.23	5.18	ppb
Barium	135-1	15.94	16.08	16.28	16.10	1.08	ppb
Barium	137-1	16.36	16.24	16.22	16.27	0.47	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.72	3.88	3.70	3.77	2.63	ppb
Boron	11-1	3.53	3.68	3.74	3.65	2.95	ppb
Cadmium	111-1	-0.08	-0.08	-0.19	-0.12		ppb
Cadmium	106-1	-1.08	-1.08	-2.43	-1.53		ppb
Cadmium	108-1	-0.02	0.00	0.08	0.02	301.70	ppb
Calcium	43-1	5616.40	5647.46	5632.72	5632.19	0.28	ppb
Calcium	44-1	5700.71	5716.34	5674.13	5697.06	0.37	ppb
Chromium	52-2	0.00	-0.01	-0.03	-0.01		ppb
Cobalt	59-2	0.05	0.04	0.05	0.04	14.35	ppb
Copper	63-2	168.04	168.69	169.33	168.69	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	49.71	50.12	51.06	50.30	1.37	ppb
Iron	57-2	49.67	53.25	53.39	52.10	4.05	ppb
Lead	206-1	0.29	0.27	0.27	0.28	4.34	ppb
Lead	207-1	0.28	0.25	0.23	0.26	10.88	ppb
Lead	208-1	0.27	0.27	0.27	0.27	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1273.84	1263.36	1274.68	1270.62	0.50	ppb
Manganese	55-2	15.86	15.51	16.09	15.82	1.87	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-16	Instrumnet Name :	P7
Client Sample ID :	KAIB-18-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:03:37	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	77.68	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.53	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	10.77	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	26.83	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	29.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.04	0.01	-0.01		ppb
Phosphorus	31-2	685.49	645.97	684.48	671.98	3.35	ppb
Potassium	39-2	547.01	550.26	551.64	549.64	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.12	-0.22	-0.68	-0.34		ppb
Selenium	82-1	0.87	0.28	0.89	0.68	51.34	ppb
Silicon	28-1	771.54	771.57	764.14	769.08	0.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.79	ppb
Silver	107-1	0.01	0.00	0.01	0.01	58.53	ppb
Sodium	23-2	10274.99	10219.10	10281.81	10258.63	0.34	ppb
Strontium	86-1	20.11	20.00	19.72	19.95	1.00	ppb
Strontium	88-1	20.20	20.23	20.13	20.19	0.26	ppb
Sulfur	34-1	1038.32	1201.53	1051.06	1096.97	8.28	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	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.56	0.72	0.57	0.62	14.45	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	25.65	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	13.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.87	12.98	14.25	13.37	5.75	ppb
Zirconium	90-1	0.55	0.01	0.00	0.19	165.41	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-16	Instrumnet Name :	P7
Client Sample ID :	KAIB-18-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:03:37	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	49.50	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-17 Instrumnet Name : P7
 Client Sample ID : KAIB-19-FL1-BRTEACH- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:07:06 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.70	12.03	13.01	12.92	6.50	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	10.38	ppb
Arsenic	75-2	0.27	0.32	0.31	0.30	8.49	ppb
Barium	135-1	16.28	16.62	16.36	16.42	1.09	ppb
Barium	137-1	17.06	17.08	16.41	16.85	2.24	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	3.90	3.63	3.78	3.54	ppb
Boron	11-1	3.82	3.75	3.65	3.74	2.24	ppb
Cadmium	111-1	-0.08	-0.13	-0.12	-0.11		ppb
Cadmium	106-1	-1.07	-1.59	-1.63	-1.43		ppb
Cadmium	108-1	0.04	0.13	0.02	0.06	93.71	ppb
Calcium	43-1	5732.16	5811.87	5694.95	5746.33	1.04	ppb
Calcium	44-1	5821.50	5834.57	5770.11	5808.73	0.59	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	8.41	ppb
Copper	63-2	229.96	222.80	226.56	226.44	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.04	56.44	58.27	57.58	1.74	ppb
Iron	57-2	67.86	61.58	57.10	62.18	8.70	ppb
Lead	206-1	2.16	2.08	2.11	2.12	1.80	ppb
Lead	207-1	2.05	1.97	2.00	2.00	2.10	ppb
Lead	208-1	2.09	2.06	2.07	2.07	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1329.81	1276.42	1309.84	1305.36	2.07	ppb
Manganese	55-2	25.77	24.29	25.07	25.04	2.97	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-17	Instrumnet Name :	P7
Client Sample ID :	KAIB-19-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:07:06	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	12.11	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	6.33	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	41.33	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	68.93	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	12.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.27	0.25	0.25	5.94	ppb
Phosphorus	31-2	590.74	619.52	588.51	599.59	2.89	ppb
Potassium	39-2	567.07	557.48	558.27	560.94	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.09	-0.02	-0.36	-0.16		ppb
Selenium	82-1	-0.43	0.65	-0.26	-0.01		ppb
Silicon	28-1	787.63	769.53	766.88	774.68	1.46	ppb
Silver	109-1	0.03	0.02	0.02	0.02	20.25	ppb
Silver	107-1	0.03	0.03	0.02	0.02	9.66	ppb
Sodium	23-2	10773.65	10278.55	10514.40	10522.20	2.35	ppb
Strontium	86-1	19.91	19.78	20.34	20.01	1.47	ppb
Strontium	88-1	19.90	20.20	20.52	20.21	1.56	ppb
Sulfur	34-1	926.40	972.58	982.96	960.64	3.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.74	0.79	0.76	0.76	3.75	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.65	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	14.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	63.89	61.70	61.87	62.48	1.95	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	60.97	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-17	Instrumnet Name :	P7
Client Sample ID :	KAIB-19-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:07:06	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	46.17	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-18 Instrumnet Name : P7
 Client Sample ID : KAIB-20-FL1-BRTEACH- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:10:34 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.98	17.00	18.13	17.37	3.79	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	17.68	ppb
Arsenic	75-2	0.23	0.24	0.22	0.23	5.84	ppb
Barium	135-1	17.17	16.87	16.46	16.83	2.11	ppb
Barium	137-1	16.89	16.78	17.20	16.96	1.29	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	3.03	4.00	3.44	14.53	ppb
Boron	11-1	3.84	3.48	3.51	3.61	5.49	ppb
Cadmium	111-1	-0.12	-0.07	-0.18	-0.12		ppb
Cadmium	106-1	-1.47	-0.92	-2.23	-1.54		ppb
Cadmium	108-1	0.04	0.02	0.02	0.03	46.79	ppb
Calcium	43-1	5630.41	5615.67	5605.14	5617.07	0.23	ppb
Calcium	44-1	5735.67	5759.43	5771.88	5755.66	0.32	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	12.01	ppb
Copper	63-2	155.67	156.64	158.01	156.77	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.32	44.06	45.57	44.32	2.58	ppb
Iron	57-2	47.19	48.20	44.85	46.75	3.68	ppb
Lead	206-1	0.23	0.22	0.24	0.23	4.72	ppb
Lead	207-1	0.21	0.22	0.21	0.22	1.85	ppb
Lead	208-1	0.23	0.23	0.22	0.23	2.99	ppb
Lithium	6-1						%
Magnesium	24-2	1296.12	1282.41	1292.14	1290.22	0.55	ppb
Manganese	55-2	19.90	20.09	20.25	20.08	0.87	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-18	Instrumnet Name :	P7
Client Sample ID :	KAIB-20-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:10:34	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	21.51	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.03	33.61	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.01	51.98	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	19.24	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	30.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.03	0.11	0.06	71.05	ppb
Phosphorus	31-2	649.56	666.96	612.29	642.94	4.34	ppb
Potassium	39-2	551.43	558.60	550.98	553.67	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.22	-1.00	-0.46	-0.56		ppb
Selenium	82-1	-0.28	0.05	-0.20	-0.14		ppb
Silicon	28-1	746.50	739.68	833.72	773.30	6.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.71	ppb
Silver	107-1	0.01	0.01	0.02	0.01	32.28	ppb
Sodium	23-2	10363.91	10339.64	10295.93	10333.16	0.33	ppb
Strontium	86-1	20.30	19.94	20.09	20.11	0.91	ppb
Strontium	88-1	20.71	20.24	20.16	20.37	1.45	ppb
Sulfur	34-1	908.49	1259.02	1170.33	1112.62	16.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.67	0.68	0.77	0.71	7.78	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.85	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	17.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.50	9.31	9.67	9.49	1.91	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	42.95	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-18	Instrumnet Name :	P7
Client Sample ID :	KAIB-20-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:10:34	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.02	51.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.00	0.59	0.28	0.62	57.74	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.01	0.02	0.03	0.02	44.55	ppb
Barium	137-1	0.02	0.00	0.01	0.01	130.51	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.66	0.30	0.09	0.35	82.77	ppb
Boron	11-1	0.30	0.35	0.36	0.34	8.19	ppb
Cadmium	111-1	-0.06	-0.14	-0.18	-0.13		ppb
Cadmium	106-1	-0.84	-1.80	-2.24	-1.63		ppb
Cadmium	108-1	-0.02	-0.02	0.07	0.01	742.34	ppb
Calcium	43-1	17.71	18.39	13.10	16.40	17.53	ppb
Calcium	44-1	13.21	11.76	12.00	12.33	6.31	ppb
Chromium	52-2	-0.05	-0.02	-0.06	-0.05		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.07	0.04	0.04	0.05	35.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.60	0.62	0.61	0.61	1.78	ppb
Iron	57-2	1.34	1.57	0.58	1.16	44.63	ppb
Lead	206-1	469.65	464.69	467.28	467.20	0.53	ppb
Lead	207-1	470.46	469.23	473.10	470.93	0.42	ppb
Lead	208-1	477.95	477.85	481.18	478.99	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1.08	1.35	1.03	1.15	15.22	ppb
Manganese	55-2	-0.18	-0.16	-0.17	-0.17		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.24	-0.22	-0.24		ppb
Phosphorus	31-2	-1.03	-0.96	4.61	0.87	370.59	ppb
Potassium	39-2	7.58	9.62	5.44	7.55	27.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.61	-0.55	-0.30	-0.49		ppb
Selenium	82-1	0.06	0.29	0.42	0.26	72.32	ppb
Silicon	28-1	0.04	-1.74	-1.43	-1.04		ppb
Silver	109-1	0.00	0.00	0.00	0.00	220.58	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.22	2.66	-0.31	1.53	105.10	ppb
Strontium	86-1	-0.07	-0.02	-0.08	-0.06		ppb
Strontium	88-1	0.01	0.02	0.02	0.02	18.94	ppb
Sulfur	34-1	645.33	500.53	483.08	542.98	16.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	12.61	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	108.37	ppb
Tin	118-1	0.00	0.02	0.02	0.01	102.12	ppb
Titanium	47-1	0.01	0.05	0.04	0.03	54.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	258.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.69	2.82	2.74	2.75	2.34	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	2106.76	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:17:29 DataFile Name : 286CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	-0.13	0.80	0.32	146.17	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	0.01	0.00	0.00		ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	-0.16	0.13	0.03	505.14	ppb
Boron	11-1	-0.04	-0.20	-0.02	-0.09		ppb
Cadmium	111-1	-0.13	-0.19	-0.11	-0.14		ppb
Cadmium	106-1	-1.56	-2.33	-1.33	-1.74		ppb
Cadmium	108-1	0.00	-0.05	-0.02	-0.02		ppb
Calcium	43-1	3.33	3.17	1.99	2.83	25.84	ppb
Calcium	44-1	-2.56	-1.14	-2.24	-1.98		ppb
Chromium	52-2	-0.02	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.12	-0.13	-0.13	-0.13		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.32	-0.33	-0.39	-0.35		ppb
Iron	57-2	-0.27	-0.71	-0.16	-0.38		ppb
Lead	206-1	0.04	0.00	0.02	0.02	88.21	ppb
Lead	207-1	0.01	-0.01	0.00	0.00	1565.94	ppb
Lead	208-1	0.03	0.01	0.02	0.02	61.56	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-0.31	-0.87	-0.74		ppb
Manganese	55-2	-0.29	-0.27	-0.28	-0.28		ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:17:29 DataFile Name : 286CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.22	-0.28	-0.31	-0.27		ppb
Phosphorus	31-2	-6.66	2.81	-2.79	-2.21		ppb
Potassium	39-2	-2.49	2.46	3.10	1.02	299.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.24	-0.21	-0.92	-0.30		ppb
Selenium	82-1	0.42	0.94	-0.37	0.33	200.14	ppb
Silicon	28-1	-4.58	-4.67	-3.29	-4.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	3099.76	ppb
Sodium	23-2	-0.46	-2.38	-0.39	-1.08		ppb
Strontium	86-1	-0.06	-0.02	-0.02	-0.03		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	224.65	447.42	619.12	430.40	45.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.01	0.00	323.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.01	-0.01	0.00		ppb
Titanium	47-1	-0.04	0.02	0.05	0.01	490.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.40	0.55	0.38	0.44	21.68	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:17:29	DataFile Name :	286CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-19 Instrumnet Name : P7
 Client Sample ID : KAIB-21-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:20:57 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.99	13.25	12.51	12.92	2.88	ppb
Antimony	121-1	0.10	0.11	0.10	0.10	6.76	ppb
Arsenic	75-2	0.25	0.20	0.28	0.24	16.03	ppb
Barium	135-1	16.84	16.21	16.81	16.62	2.15	ppb
Barium	137-1	16.93	16.42	16.68	16.68	1.51	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.13	3.85	3.56	3.51	10.24	ppb
Boron	11-1	3.30	3.38	3.55	3.41	3.77	ppb
Cadmium	111-1	-0.05	-0.17	-0.02	-0.08		ppb
Cadmium	106-1	-1.57	-2.88	-1.12	-1.86		ppb
Cadmium	108-1	0.06	0.08	0.00	0.05	96.25	ppb
Calcium	43-1	5679.71	5577.54	5586.46	5614.57	1.01	ppb
Calcium	44-1	5749.78	5740.46	5712.58	5734.27	0.34	ppb
Chromium	52-2	-0.05	-0.05	-0.03	-0.04		ppb
Cobalt	59-2	0.04	0.06	0.06	0.05	18.46	ppb
Copper	63-2	286.01	287.70	287.74	287.15	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.62	58.87	58.95	59.14	0.70	ppb
Iron	57-2	63.83	62.63	61.55	62.67	1.82	ppb
Lead	206-1	2.61	2.52	2.50	2.54	2.12	ppb
Lead	207-1	2.36	2.37	2.36	2.36	0.20	ppb
Lead	208-1	2.48	2.44	2.43	2.45	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1280.74	1266.96	1277.90	1275.20	0.57	ppb
Manganese	55-2	26.23	26.62	26.98	26.61	1.41	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-19 Instrumnet Name : P7
 Client Sample ID : KAIB-21-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:20:57 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	28.49	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	33.70	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	26.67	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	27.14	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	33.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.46	6.70	6.69	6.62	2.02	ppb
Phosphorus	31-2	658.82	608.29	612.94	626.68	4.46	ppb
Potassium	39-2	545.09	555.87	551.86	550.94	0.99	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-1.11	0.15	-0.58	-0.51		ppb
Selenium	82-1	0.12	0.33	0.12	0.19	62.43	ppb
Silicon	28-1	766.52	787.00	762.25	771.92	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.69	ppb
Silver	107-1	0.02	0.01	0.01	0.01	48.21	ppb
Sodium	23-2	10247.26	10267.57	10282.72	10265.85	0.17	ppb
Strontium	86-1	20.11	20.12	19.53	19.92	1.69	ppb
Strontium	88-1	19.93	19.89	19.83	19.88	0.26	ppb
Sulfur	34-1	870.60	880.19	906.58	885.79	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.09	0.07	25.10	ppb
Titanium	47-1	0.70	0.59	0.62	0.64	9.39	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.61	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	29.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	170.27	169.47	168.74	169.49	0.45	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	34.53	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-19	Instrumnet Name :	P7
Client Sample ID :	KAIB-21-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:20:57	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	32.61	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-20 Instrumnet Name : P7
 Client Sample ID : KAIB-22-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:24:24 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.56	11.46	16.17	13.07	20.60	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	22.52	ppb
Arsenic	75-2	0.26	0.24	0.26	0.25	4.54	ppb
Barium	135-1	16.20	16.76	16.67	16.54	1.81	ppb
Barium	137-1	16.22	16.82	16.23	16.43	2.10	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.31	4.59	3.35	3.75	19.36	ppb
Boron	11-1	3.64	3.25	3.48	3.45	5.74	ppb
Cadmium	111-1	-0.13	-0.07	-0.11	-0.10		ppb
Cadmium	106-1	-1.64	-0.86	-1.44	-1.31		ppb
Cadmium	108-1	-0.03	0.02	0.06	0.02	242.20	ppb
Calcium	43-1	5666.79	5680.80	5616.81	5654.80	0.59	ppb
Calcium	44-1	5762.55	5784.59	5703.70	5750.28	0.73	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	26.75	ppb
Copper	63-2	153.58	154.51	152.90	153.66	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.85	42.81	44.35	43.33	2.02	ppb
Iron	57-2	41.71	49.97	47.61	46.43	9.17	ppb
Lead	206-1	0.25	0.26	0.30	0.27	9.11	ppb
Lead	207-1	0.22	0.21	0.23	0.22	4.98	ppb
Lead	208-1	0.24	0.25	0.26	0.25	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	1283.76	1298.31	1277.80	1286.62	0.82	ppb
Manganese	55-2	18.89	19.04	18.45	18.80	1.63	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-20 Instrumnet Name : P7
 Client Sample ID : KAIB-22-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:24:24 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	15.18	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	46.77	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	23.58	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.03	62.55	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	37.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.10	0.15	0.13	0.13	19.73	ppb
Phosphorus	31-2	677.76	637.74	649.83	655.11	3.13	ppb
Potassium	39-2	541.24	579.80	543.65	554.90	3.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.46	0.31	86.60	ppb
Selenium	78-2	-0.63	-0.35	0.33	-0.22		ppb
Selenium	82-1	0.46	0.30	0.14	0.30	52.44	ppb
Silicon	28-1	766.18	753.25	734.70	751.38	2.11	ppb
Silver	109-1	0.01	0.01	0.00	0.01	34.91	ppb
Silver	107-1	0.01	0.00	0.01	0.01	32.77	ppb
Sodium	23-2	10327.95	10386.33	10221.66	10311.98	0.81	ppb
Strontium	86-1	19.91	20.09	19.74	19.91	0.87	ppb
Strontium	88-1	20.10	20.06	20.03	20.06	0.19	ppb
Sulfur	34-1	800.80	907.87	873.77	860.81	6.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.05	0.04	19.82	ppb
Titanium	47-1	0.65	0.77	0.78	0.74	9.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.64	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	18.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.11	14.46	14.53	14.36	1.57	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	9.41	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-20	Instrumnet Name :	P7
Client Sample ID :	KAIB-22-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:24:24	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.06	0.05	35.53	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-21 Instrumnet Name : P7
 Client Sample ID : KAIB-23-FL1-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:27:51 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.16	21.59	20.19	21.64	6.85	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	11.07	ppb
Arsenic	75-2	0.18	0.29	0.24	0.24	22.63	ppb
Barium	135-1	17.05	16.23	16.86	16.71	2.56	ppb
Barium	137-1	17.34	16.87	16.71	16.98	1.93	ppb
Beryllium	9-1	-0.02	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.44	3.70	4.72	3.95	17.12	ppb
Boron	11-1	3.55	3.80	3.84	3.73	4.25	ppb
Cadmium	111-1	-0.05	-0.10	-0.12	-0.09		ppb
Cadmium	106-1	-0.79	-1.36	-1.56	-1.24		ppb
Cadmium	108-1	0.00	0.04	0.02	0.02	114.67	ppb
Calcium	43-1	5579.88	5606.82	5697.09	5627.93	1.09	ppb
Calcium	44-1	5736.20	5743.12	5756.85	5745.39	0.18	ppb
Chromium	52-2	-0.02	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	7.35	ppb
Copper	63-2	231.00	232.73	229.58	231.10	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.94	50.74	53.32	51.00	4.31	ppb
Iron	57-2	54.76	54.56	49.75	53.02	5.35	ppb
Lead	206-1	3.37	3.41	3.40	3.39	0.63	ppb
Lead	207-1	3.06	3.14	3.08	3.09	1.37	ppb
Lead	208-1	3.20	3.28	3.26	3.25	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1273.91	1267.93	1275.76	1272.53	0.32	ppb
Manganese	55-2	23.32	23.82	23.93	23.69	1.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-21	Instrumnet Name :	P7
Client Sample ID :	KAIB-23-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:27:51	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	50.78	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	57.80	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	29.79	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	22.79	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	33.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.44	1.45	1.41	1.43	1.77	ppb
Phosphorus	31-2	638.52	642.21	659.80	646.85	1.76	ppb
Potassium	39-2	552.01	554.13	538.58	548.24	1.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.08	0.22	-0.62	-0.16		ppb
Selenium	82-1	1.08	0.72	-0.07	0.58	101.43	ppb
Silicon	28-1	754.93	760.56	768.29	761.26	0.88	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.30	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.87	ppb
Sodium	23-2	10306.34	10290.49	10186.92	10261.25	0.63	ppb
Strontium	86-1	19.83	20.03	19.88	19.91	0.52	ppb
Strontium	88-1	20.13	20.07	20.17	20.12	0.24	ppb
Sulfur	34-1	1018.32	1153.15	1376.81	1182.76	15.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.05	0.03	0.07	0.05	32.94	ppb
Titanium	47-1	0.81	0.76	0.89	0.82	7.75	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.44	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	6.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	44.57	44.59	45.21	44.79	0.81	ppb
Zirconium	90-1	0.01	0.03	0.00	0.01	69.00	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-21	Instrumnet Name :	P7
Client Sample ID :	KAIB-23-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:27:51	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	32.47	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-22 Instrumnet Name : P7
 Client Sample ID : KAIB-24-FL1-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:31:18 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.85	11.96	10.19	11.00	8.16	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	18.26	ppb
Arsenic	75-2	0.26	0.26	0.23	0.25	7.62	ppb
Barium	135-1	17.73	18.36	18.07	18.05	1.73	ppb
Barium	137-1	18.15	18.19	18.07	18.14	0.34	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	4.34	3.98	4.11	4.88	ppb
Boron	11-1	3.45	3.84	3.52	3.60	5.85	ppb
Cadmium	111-1	-0.15	-0.07	-0.10	-0.11		ppb
Cadmium	106-1	-1.96	-1.00	-1.55	-1.50		ppb
Cadmium	108-1	-0.02	0.04	0.00	0.00	830.51	ppb
Calcium	43-1	5766.72	5737.40	5638.08	5714.07	1.18	ppb
Calcium	44-1	5862.26	5833.41	5756.82	5817.49	0.94	ppb
Chromium	52-2	-0.06	0.00	-0.03	-0.03		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	3.91	ppb
Copper	63-2	326.57	331.83	332.88	330.43	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.77	36.84	36.92	36.85	0.21	ppb
Iron	57-2	46.18	40.16	37.83	41.39	10.41	ppb
Lead	206-1	4.29	4.30	4.18	4.25	1.61	ppb
Lead	207-1	3.90	3.90	3.94	3.91	0.58	ppb
Lead	208-1	4.15	4.07	4.09	4.10	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1265.99	1274.91	1280.59	1273.83	0.58	ppb
Manganese	55-2	16.45	16.80	16.88	16.71	1.37	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-22	Instrumnet Name :	P7
Client Sample ID :	KAIB-24-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:31:18	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	28.77	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	29.10	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	43.31	ppb
Molybdenum	97-1	0.02	0.02	0.04	0.03	33.90	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	32.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.65	1.63	1.62	2.05	ppb
Phosphorus	31-2	659.10	685.30	751.69	698.70	6.83	ppb
Potassium	39-2	544.59	546.21	550.94	547.25	0.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.50	-0.31	-0.42	-0.41		ppb
Selenium	82-1	0.89	1.03	-0.07	0.62	96.54	ppb
Silicon	28-1	751.95	780.78	742.21	758.31	2.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.51	ppb
Silver	107-1	0.02	0.02	0.01	0.01	10.79	ppb
Sodium	23-2	10144.79	10250.70	10186.84	10194.11	0.52	ppb
Strontium	86-1	20.16	20.38	20.82	20.45	1.63	ppb
Strontium	88-1	20.48	20.62	20.55	20.55	0.35	ppb
Sulfur	34-1	1221.73	1231.34	1142.45	1198.51	4.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.65	0.75	0.58	0.66	13.42	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.54	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	14.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	52.93	53.07	53.23	53.08	0.28	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	21.72	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-22	Instrumnet Name :	P7
Client Sample ID :	KAIB-24-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:31:18	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	25.00	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-23 Instrumnet Name : P7
 Client Sample ID : KAIB-25-FL1-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:34:46 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.15	11.86	13.82	13.27	9.34	ppb
Antimony	121-1	0.08	0.08	0.07	0.07	2.02	ppb
Arsenic	75-2	0.23	0.31	0.27	0.27	14.88	ppb
Barium	135-1	16.71	16.91	16.45	16.69	1.38	ppb
Barium	137-1	17.06	17.09	16.75	16.97	1.09	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.08	4.35	3.31	3.91	13.84	ppb
Boron	11-1	3.91	3.61	3.54	3.69	5.35	ppb
Cadmium	111-1	-0.07	-0.19	-0.12	-0.13		ppb
Cadmium	106-1	-1.39	-3.13	-1.94	-2.15		ppb
Cadmium	108-1	0.02	0.10	0.04	0.05	82.79	ppb
Calcium	43-1	5601.57	5565.43	5659.77	5608.93	0.85	ppb
Calcium	44-1	5732.21	5751.22	5755.41	5746.28	0.22	ppb
Chromium	52-2	-0.03	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	0.04	0.06	0.06	0.05	18.75	ppb
Copper	63-2	295.79	298.03	298.50	297.44	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.14	62.81	63.02	63.99	2.91	ppb
Iron	57-2	67.43	70.76	67.82	68.67	2.65	ppb
Lead	206-1	2.49	2.45	2.55	2.50	1.89	ppb
Lead	207-1	2.36	2.29	2.27	2.30	2.05	ppb
Lead	208-1	2.41	2.38	2.42	2.40	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1280.27	1270.24	1285.65	1278.72	0.61	ppb
Manganese	55-2	27.18	27.31	27.60	27.36	0.77	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-23 Instrumnet Name : P7
 Client Sample ID : KAIB-25-FL1-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:34:46 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	18.23	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	28.03	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	17.24	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	37.30	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	35.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.48	0.45	0.48	0.47	3.71	ppb
Phosphorus	31-2	568.23	675.80	685.23	643.09	10.11	ppb
Potassium	39-2	548.55	558.89	557.68	555.04	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.46	0.31	86.60	ppb
Selenium	78-2	-0.65	-0.35	-0.26	-0.42		ppb
Selenium	82-1	0.27	0.20	1.06	0.51	93.56	ppb
Silicon	28-1	761.33	774.97	776.76	771.02	1.09	ppb
Silver	109-1	0.02	0.03	0.03	0.03	20.31	ppb
Silver	107-1	0.04	0.03	0.02	0.03	25.60	ppb
Sodium	23-2	10153.09	10310.37	10347.21	10270.22	1.00	ppb
Strontium	86-1	20.13	19.86	19.73	19.90	1.03	ppb
Strontium	88-1	20.08	19.92	20.10	20.03	0.49	ppb
Sulfur	34-1	947.54	876.87	1099.47	974.63	11.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	272.69	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.73	0.69	0.74	0.72	3.24	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	37.18	ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	7.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	69.98	71.21	70.27	70.49	0.91	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	55.55	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-23	Instrumnet Name :	P7
Client Sample ID :	KAIB-25-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:34:46	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.01	0.03	39.39	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-24 Instrumnet Name : P7
 Client Sample ID : KAIB-26-FL1-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:38:13 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.26	12.16	20.24	14.22	37.27	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	15.07	ppb
Arsenic	75-2	0.22	0.22	0.18	0.20	10.06	ppb
Barium	135-1	17.14	16.99	16.96	17.03	0.57	ppb
Barium	137-1	17.60	17.76	17.28	17.55	1.38	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	3.63	3.64	3.83	8.68	ppb
Boron	11-1	3.39	3.77	3.72	3.62	5.78	ppb
Cadmium	111-1	-0.12	-0.09	-0.19	-0.13		ppb
Cadmium	106-1	-1.44	-1.13	-2.41	-1.66		ppb
Cadmium	108-1	0.25	0.06	0.02	0.11	111.79	ppb
Calcium	43-1	5661.23	5606.78	5574.84	5614.29	0.78	ppb
Calcium	44-1	5747.10	5681.70	5725.24	5718.01	0.58	ppb
Chromium	52-2	-0.06	-0.02	-0.01	-0.03		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	19.48	ppb
Copper	63-2	155.78	159.71	153.34	156.27	2.05	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	39.75	40.12	39.50	39.79	0.79	ppb
Iron	57-2	43.29	42.77	39.67	41.91	4.67	ppb
Lead	206-1	0.21	0.22	0.23	0.22	3.91	ppb
Lead	207-1	0.20	0.22	0.24	0.22	8.39	ppb
Lead	208-1	0.21	0.23	0.24	0.23	6.43	ppb
Lithium	6-1						%
Magnesium	24-2	1270.89	1301.57	1260.23	1277.56	1.68	ppb
Manganese	55-2	17.74	18.27	17.36	17.79	2.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-24	Instrumnet Name :	P7
Client Sample ID :	KAIB-26-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:38:13	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.83	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.99	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	20.09	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	43.92	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	22.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.01	0.05	0.03	73.45	ppb
Phosphorus	31-2	605.41	596.54	592.18	598.04	1.13	ppb
Potassium	39-2	542.37	554.55	534.04	543.65	1.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.39	-0.84	-0.58	-0.60		ppb
Selenium	82-1	0.72	0.76	0.55	0.68	17.04	ppb
Silicon	28-1	755.15	725.54	745.85	742.18	2.04	ppb
Silver	109-1	0.01	0.01	0.01	0.01	52.94	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.72	ppb
Sodium	23-2	10199.05	10465.34	10024.31	10229.57	2.17	ppb
Strontium	86-1	20.07	19.88	19.67	19.87	1.01	ppb
Strontium	88-1	20.36	20.19	20.14	20.23	0.59	ppb
Sulfur	34-1	1125.38	1124.57	1202.27	1150.74	3.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.82	0.64	0.74	0.73	12.26	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.31	ppb
Vanadium	51-2	0.05	0.07	0.05	0.06	25.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.15	7.50	7.99	7.88	4.32	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	82.13	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-24	Instrumnet Name :	P7
Client Sample ID :	KAIB-26-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:38:13	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.03	44.59	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-25 Instrumnet Name : P7
 Client Sample ID : KAIB-27-FL2-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:41:41 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.09	9.85	11.82	11.92	17.81	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	5.09	ppb
Arsenic	75-2	0.30	0.30	0.29	0.30	2.84	ppb
Barium	135-1	17.54	17.80	17.66	17.67	0.74	ppb
Barium	137-1	17.99	17.46	17.54	17.66	1.64	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.43	3.14	3.62	3.40	7.19	ppb
Boron	11-1	3.53	3.84	3.73	3.70	4.22	ppb
Cadmium	111-1	-0.12	-0.12	-0.13	-0.13		ppb
Cadmium	106-1	-1.58	-1.59	-1.74	-1.64		ppb
Cadmium	108-1	0.04	-0.02	0.00	0.00	873.12	ppb
Calcium	43-1	5749.69	5661.97	5649.32	5686.99	0.96	ppb
Calcium	44-1	5806.46	5743.16	5772.89	5774.17	0.55	ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	10.57	ppb
Copper	63-2	158.53	157.89	158.68	158.37	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	50.80	49.45	49.67	49.98	1.45	ppb
Iron	57-2	50.90	56.23	50.72	52.62	5.95	ppb
Lead	206-1	0.71	0.68	0.70	0.70	2.51	ppb
Lead	207-1	0.62	0.65	0.59	0.62	4.69	ppb
Lead	208-1	0.67	0.66	0.64	0.66	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1278.42	1266.79	1264.38	1269.86	0.59	ppb
Manganese	55-2	22.87	22.30	22.28	22.49	1.49	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-25 Instrumnet Name : P7
 Client Sample ID : KAIB-27-FL2-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:41:41 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	40.72	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.50	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	14.77	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	32.18	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	20.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.16	0.10	0.12	35.83	ppb
Phosphorus	31-2	633.53	641.19	725.32	666.68	7.64	ppb
Potassium	39-2	548.49	536.40	554.25	546.38	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	-0.94	-0.40	-0.31	-0.55		ppb
Selenium	82-1	0.33	0.19	0.42	0.32	36.49	ppb
Silicon	28-1	751.80	763.77	842.73	786.10	6.28	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.19	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.59	ppb
Sodium	23-2	10264.73	10193.36	10207.39	10221.83	0.37	ppb
Strontium	86-1	20.12	19.63	20.17	19.97	1.48	ppb
Strontium	88-1	20.26	20.14	20.15	20.18	0.33	ppb
Sulfur	34-1	1063.20	1117.18	1289.51	1156.63	10.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.02	0.03	26.51	ppb
Titanium	47-1	0.66	0.77	0.85	0.76	12.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.81	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	22.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.34	23.85	23.73	23.64	1.15	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	27.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-25	Instrumnet Name :	P7
Client Sample ID :	KAIB-27-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:41:41	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.04	0.04	33.17	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-26 Instrumnet Name : P7
 Client Sample ID : KAIB-28-FL2-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:45:09 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.63	13.61	12.17	12.47	8.20	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	7.49	ppb
Arsenic	75-2	0.21	0.18	0.22	0.20	9.23	ppb
Barium	135-1	17.56	17.17	17.53	17.42	1.24	ppb
Barium	137-1	17.70	17.38	17.61	17.56	0.95	ppb
Beryllium	9-1	-0.04	-0.02	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.27	3.38	3.54	3.40	3.97	ppb
Boron	11-1	3.40	3.83	3.69	3.64	6.11	ppb
Cadmium	111-1	-0.22	-0.18	-0.12	-0.17		ppb
Cadmium	106-1	-2.78	-2.25	-1.65	-2.23		ppb
Cadmium	108-1	0.02	0.04	0.04	0.03	39.47	ppb
Calcium	43-1	5702.91	5594.67	5612.47	5636.68	1.03	ppb
Calcium	44-1	5797.96	5660.88	5759.55	5739.46	1.23	ppb
Chromium	52-2	-0.03	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	26.43	ppb
Copper	63-2	150.38	149.38	149.42	149.73	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	46.00	46.54	46.26	46.27	0.59	ppb
Iron	57-2	47.10	53.22	53.01	51.11	6.79	ppb
Lead	206-1	0.23	0.25	0.25	0.25	4.13	ppb
Lead	207-1	0.20	0.22	0.22	0.22	5.77	ppb
Lead	208-1	0.23	0.23	0.24	0.23	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1283.38	1278.59	1280.97	1280.98	0.19	ppb
Manganese	55-2	20.69	20.58	20.61	20.63	0.28	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-26	Instrumnet Name :	P7
Client Sample ID :	KAIB-28-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:45:09	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	26.06	ppb
Molybdenum	95-1	0.03	0.04	0.07	0.05	41.88	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	15.60	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.05	17.48	ppb
Molybdenum	98-1	0.07	0.05	0.05	0.06	15.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.06	-0.03		ppb
Phosphorus	31-2	678.19	642.48	650.97	657.21	2.84	ppb
Potassium	39-2	553.49	548.30	530.37	544.05	2.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	1.40	0.00	0.62	114.65	ppb
Selenium	78-2	-0.70	0.14	0.05	-0.17		ppb
Selenium	82-1	0.60	0.25	0.50	0.45	40.19	ppb
Silicon	28-1	751.41	731.99	753.83	745.75	1.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	40.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.79	ppb
Sodium	23-2	10289.75	10247.53	10166.93	10234.73	0.61	ppb
Strontium	86-1	20.08	19.44	19.81	19.78	1.61	ppb
Strontium	88-1	20.27	20.29	20.13	20.23	0.43	ppb
Sulfur	34-1	1249.93	1037.35	1211.63	1166.30	9.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.04	0.03	0.03	0.03	14.85	ppb
Titanium	47-1	0.92	0.70	0.83	0.82	13.41	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	27.87	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	23.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.45	8.47	8.62	8.52	1.10	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	31.56	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-26	Instrumnet Name :	P7
Client Sample ID :	KAIB-28-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:45:09	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	76.35	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-27 Instrumnet Name : P7
 Client Sample ID : KAIB-29-FL2-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:48:37 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.00	15.89	16.35	16.08	1.47	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	5.67	ppb
Arsenic	75-2	0.25	0.28	0.34	0.29	14.34	ppb
Barium	135-1	17.80	17.73	17.63	17.72	0.49	ppb
Barium	137-1	17.74	17.95	17.80	17.83	0.62	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.61	4.39	3.65	3.88	11.30	ppb
Boron	11-1	3.38	3.63	3.80	3.60	5.88	ppb
Cadmium	111-1	-0.12	-0.10	-0.15	-0.13		ppb
Cadmium	106-1	-1.62	-1.48	-1.97	-1.69		ppb
Cadmium	108-1	-0.02	0.02	0.06	0.02	234.20	ppb
Calcium	43-1	5790.89	5676.86	5747.48	5738.41	1.00	ppb
Calcium	44-1	5806.78	5837.54	5826.57	5823.63	0.27	ppb
Chromium	52-2	-0.04	0.00	-0.01	-0.02		ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	9.58	ppb
Copper	63-2	284.59	287.43	287.83	286.62	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.91	76.63	77.67	77.07	0.70	ppb
Iron	57-2	80.01	85.50	80.70	82.07	3.64	ppb
Lead	206-1	3.45	3.37	3.51	3.44	1.98	ppb
Lead	207-1	3.23	3.16	3.29	3.23	2.06	ppb
Lead	208-1	3.37	3.31	3.36	3.35	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1270.81	1289.21	1283.61	1281.21	0.74	ppb
Manganese	55-2	38.54	38.59	38.21	38.45	0.54	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-27 Instrumnet Name : P7
 Client Sample ID : KAIB-29-FL2-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:48:37 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	59.41	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	21.28	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	35.22	ppb
Molybdenum	97-1	0.05	0.04	0.03	0.04	27.40	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.02	39.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.74	0.70	0.72	3.26	ppb
Phosphorus	31-2	626.99	667.32	677.06	657.12	4.04	ppb
Potassium	39-2	551.33	551.17	554.37	552.29	0.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.58	0.95	0.42	0.26	296.14	ppb
Selenium	82-1	0.38	0.91	0.36	0.55	56.54	ppb
Silicon	28-1	794.05	800.55	790.14	794.92	0.66	ppb
Silver	109-1	0.02	0.03	0.02	0.02	32.88	ppb
Silver	107-1	0.02	0.03	0.02	0.02	12.58	ppb
Sodium	23-2	10254.14	10237.47	10322.42	10271.34	0.44	ppb
Strontium	86-1	19.98	20.53	20.53	20.34	1.57	ppb
Strontium	88-1	20.39	20.37	20.46	20.41	0.23	ppb
Sulfur	34-1	1100.12	1234.16	1371.22	1235.16	10.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.02		ppb
Titanium	47-1	1.09	0.90	0.89	0.96	11.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.90	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	14.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	79.76	80.98	81.35	80.69	1.03	ppb
Zirconium	90-1	0.02	0.00	0.02	0.01	54.84	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-27	Instrumnet Name :	P7
Client Sample ID :	KAIB-29-FL2-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:48:37	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	42.34	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-28 Instrumnet Name : P7
 Client Sample ID : KAIB-30-FL2-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:52:05 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.61	12.62	13.53	14.58	18.23	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	13.00	ppb
Arsenic	75-2	0.19	0.23	0.29	0.24	22.36	ppb
Barium	135-1	17.27	17.01	17.29	17.19	0.92	ppb
Barium	137-1	17.40	17.59	17.17	17.39	1.21	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.15	3.82	3.57	3.85	7.52	ppb
Boron	11-1	3.39	3.84	3.70	3.64	6.38	ppb
Cadmium	111-1	-0.09	-0.16	-0.21	-0.15		ppb
Cadmium	106-1	-1.20	-1.95	-2.63	-1.93		ppb
Cadmium	108-1	0.02	0.08	0.04	0.05	70.79	ppb
Calcium	43-1	5635.33	5614.36	5715.41	5655.03	0.94	ppb
Calcium	44-1	5738.35	5745.18	5761.03	5748.19	0.20	ppb
Chromium	52-2	0.02	-0.01	-0.05	-0.01		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	28.77	ppb
Copper	63-2	170.13	158.37	158.77	162.42	4.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.78	45.92	48.06	48.25	5.05	ppb
Iron	57-2	51.46	48.42	54.45	51.44	5.86	ppb
Lead	206-1	0.44	0.41	0.42	0.42	3.58	ppb
Lead	207-1	0.41	0.38	0.37	0.39	5.65	ppb
Lead	208-1	0.42	0.40	0.40	0.41	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	1372.97	1277.90	1281.08	1310.65	4.12	ppb
Manganese	55-2	22.49	21.00	20.59	21.36	4.69	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-28 Instrumnet Name : P7
 Client Sample ID : KAIB-30-FL2-BRB-W2-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:52:05 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	31.18	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.35	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	26.82	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	57.68	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	13.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.01	0.04	0.04	61.20	ppb
Phosphorus	31-2	713.11	655.50	653.83	674.15	5.01	ppb
Potassium	39-2	601.33	540.90	552.44	564.89	5.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.47	0.00	0.16	173.21	ppb
Selenium	78-2	0.38	-0.78	-0.61	-0.34		ppb
Selenium	82-1	0.25	0.69	0.80	0.58	49.64	ppb
Silicon	28-1	743.40	766.04	756.47	755.31	1.50	ppb
Silver	109-1	0.02	0.01	0.01	0.01	53.27	ppb
Silver	107-1	0.01	0.01	0.02	0.01	38.47	ppb
Sodium	23-2	11156.26	10267.40	10227.62	10550.43	4.98	ppb
Strontium	86-1	19.63	20.31	20.41	20.12	2.09	ppb
Strontium	88-1	20.15	20.37	20.22	20.25	0.58	ppb
Sulfur	34-1	1166.08	967.24	1073.74	1069.02	9.31	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		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.65	0.58	0.68	0.64	8.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.44	ppb
Vanadium	51-2	0.08	0.07	0.05	0.07	19.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.14	18.34	17.57	18.68	7.06	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	48.65	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-28	Instrumnet Name :	P7
Client Sample ID :	KAIB-30-FL2-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:52:05	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	40.62	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.91	0.19	0.57	63.83	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	0.01	-0.02	0.00		ppb
Barium	135-1	0.00	0.02	0.01	0.01	138.22	ppb
Barium	137-1	0.01	-0.01	0.01	0.00	514.82	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.32	0.56	0.37	46.02	ppb
Boron	11-1	0.28	0.27	0.15	0.23	29.86	ppb
Cadmium	111-1	-0.13	-0.13	-0.10	-0.12		ppb
Cadmium	106-1	-1.60	-1.64	-1.20	-1.48		ppb
Cadmium	108-1	0.02	0.00	0.05	0.02	102.72	ppb
Calcium	43-1	16.76	15.50	16.09	16.12	3.90	ppb
Calcium	44-1	11.24	10.64	10.58	10.82	3.38	ppb
Chromium	52-2	-0.02	-0.05	-0.06	-0.04		ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.06	0.01	0.04	0.04	75.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.50	0.24	0.37	0.37	34.87	ppb
Iron	57-2	0.32	0.73	1.64	0.90	75.37	ppb
Lead	206-1	469.80	460.58	462.41	464.27	1.05	ppb
Lead	207-1	473.70	465.53	467.46	468.90	0.91	ppb
Lead	208-1	480.82	477.15	475.88	477.95	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	2.14	0.68	1.48	1.43	51.13	ppb
Manganese	55-2	-0.18	-0.18	-0.19	-0.18		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.24	-0.21	-0.21		ppb
Phosphorus	31-2	-12.18	-0.81	14.82	0.61	2220.83	ppb
Potassium	39-2	3.68	9.11	8.48	7.09	41.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.41	0.51	0.03	0.04	1064.33	ppb
Selenium	82-1	-0.22	1.16	-0.07	0.29	261.68	ppb
Silicon	28-1	-1.14	-1.92	-2.76	-1.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	277.50	ppb
Sodium	23-2	0.45	2.54	4.22	2.40	78.67	ppb
Strontium	86-1	0.00	-0.07	0.01	-0.02		ppb
Strontium	88-1	0.02	0.01	0.01	0.02	10.84	ppb
Sulfur	34-1	414.90	449.86	324.30	396.35	16.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	54.60	ppb
Tin	118-1	0.03	-0.01	0.01	0.01	212.32	ppb
Titanium	47-1	-0.02	0.02	0.05	0.02	223.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	75.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.65	2.84	2.59	2.69	4.86	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	260.81	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:59:01 DataFile Name : 298CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.18	0.28	0.29	36.65	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.35	-0.31	-0.07	-0.01		ppb
Boron	11-1	-0.02	-0.13	-0.13	-0.09		ppb
Cadmium	111-1	-0.06	-0.05	-0.18	-0.10		ppb
Cadmium	106-1	-0.70	-0.52	-2.22	-1.15		ppb
Cadmium	108-1	0.05	0.02	-0.02	0.01	237.43	ppb
Calcium	43-1	1.35	5.17	1.63	2.72	78.29	ppb
Calcium	44-1	-2.71	-1.89	-1.57	-2.06		ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.10	-0.10	-0.15	-0.12		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.50	-0.43	-0.35	-0.43		ppb
Iron	57-2	-0.69	-0.04	-0.92	-0.55		ppb
Lead	206-1	0.02	0.01	0.02	0.02	33.93	ppb
Lead	207-1	0.02	0.01	0.02	0.02	54.80	ppb
Lead	208-1	0.03	0.02	0.01	0.02	38.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.28	0.67	-0.84	-0.15		ppb
Manganese	55-2	-0.29	-0.28	-0.29	-0.28		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:59:01	DataFile Name :	298CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.33	-0.33	-0.27	-0.31		ppb
Phosphorus	31-2	-0.77	4.87	6.60	3.57	108.01	ppb
Potassium	39-2	6.94	4.13	1.43	4.17	66.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.61	-0.54	1.10	-0.02		ppb
Selenium	82-1	0.23	0.03	-0.33	-0.03		ppb
Silicon	28-1	-2.25	-4.21	-4.37	-3.61		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	98.23	ppb
Sodium	23-2	-2.48	0.01	-2.84	-1.77		ppb
Strontium	86-1	0.03	-0.09	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	469.23	600.47	281.35	450.35	35.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	461.66	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.08	0.02	193.67	ppb
Titanium	47-1	-0.02	0.01	0.02	0.00	923.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.42	0.52	0.48	0.47	10.79	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:59:01	DataFile Name :	298CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-29 Instrumnet Name : P7
 Client Sample ID : KAIB-31-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:02:28 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.08	14.26	12.44	18.93	51.27	ppb
Antimony	121-1	0.12	0.15	0.14	0.14	12.31	ppb
Arsenic	75-2	0.26	0.24	0.25	0.25	3.07	ppb
Barium	135-1	18.14	17.48	17.44	17.69	2.22	ppb
Barium	137-1	17.87	17.93	17.07	17.62	2.75	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	4.24	3.63	3.76	11.51	ppb
Boron	11-1	3.53	3.66	3.42	3.54	3.44	ppb
Cadmium	111-1	-0.02	-0.05	-0.13	-0.07		ppb
Cadmium	106-1	-0.55	-0.87	-2.00	-1.14		ppb
Cadmium	108-1	0.06	0.15	0.08	0.10	48.01	ppb
Calcium	43-1	5749.20	5692.62	5664.94	5702.26	0.75	ppb
Calcium	44-1	5845.62	5770.34	5752.38	5789.45	0.85	ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	0.05	0.05	0.06	0.05	8.81	ppb
Copper	63-2	218.07	215.08	216.28	216.47	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.00	50.81	59.00	53.60	8.72	ppb
Iron	57-2	54.29	53.02	55.21	54.18	2.03	ppb
Lead	206-1	3.39	3.36	3.35	3.37	0.50	ppb
Lead	207-1	3.13	3.20	3.19	3.17	1.21	ppb
Lead	208-1	3.28	3.28	3.26	3.27	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1302.25	1279.07	1299.38	1293.56	0.98	ppb
Manganese	55-2	25.30	25.09	25.42	25.27	0.66	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-29 Instrumnet Name : P7
 Client Sample ID : KAIB-31-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:02:28 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	34.12	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	16.02	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	39.73	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	40.97	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	55.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.99	4.91	5.13	5.01	2.27	ppb
Phosphorus	31-2	676.59	614.27	675.20	655.35	5.43	ppb
Potassium	39-2	557.29	547.02	548.46	550.92	1.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.56	0.15	0.37	-0.01		ppb
Selenium	82-1	1.28	0.05	0.46	0.60	105.67	ppb
Silicon	28-1	756.71	758.21	750.91	755.28	0.51	ppb
Silver	109-1	0.01	0.00	0.01	0.00	50.13	ppb
Silver	107-1	0.01	0.00	0.01	0.01	70.95	ppb
Sodium	23-2	10356.09	10232.23	10272.57	10286.96	0.61	ppb
Strontium	86-1	20.59	20.15	20.49	20.41	1.12	ppb
Strontium	88-1	20.63	20.37	20.30	20.43	0.85	ppb
Sulfur	34-1	1088.06	953.36	878.12	973.18	10.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.03	0.03	24.95	ppb
Titanium	47-1	0.69	0.81	0.88	0.79	12.02	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.86	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	17.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	398.38	396.23	398.02	397.54	0.29	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	22.07	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-29	Instrumnet Name :	P7
Client Sample ID :	KAIB-31-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:02:28	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	28.17	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-30 Instrumnet Name : P7
 Client Sample ID : KAIB-32-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:05:55 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.21	13.71	12.31	13.07	5.42	ppb
Antimony	121-1	0.04	0.04	0.03	0.04	13.49	ppb
Arsenic	75-2	0.23	0.25	0.30	0.26	13.47	ppb
Barium	135-1	18.12	17.92	17.53	17.85	1.69	ppb
Barium	137-1	18.07	18.09	17.72	17.96	1.14	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.21	3.75	3.85	3.60	9.56	ppb
Boron	11-1	3.58	3.69	3.17	3.48	7.92	ppb
Cadmium	111-1	-0.05	-0.11	-0.20	-0.12		ppb
Cadmium	106-1	-0.60	-1.35	-2.57	-1.51		ppb
Cadmium	108-1	0.02	0.08	0.00	0.03	139.01	ppb
Calcium	43-1	5685.16	5655.70	5484.83	5608.56	1.93	ppb
Calcium	44-1	5710.15	5708.97	5654.63	5691.25	0.56	ppb
Chromium	52-2	-0.06	-0.08	-0.07	-0.07		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	26.82	ppb
Copper	63-2	149.83	150.76	150.11	150.23	0.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.41	46.76	47.37	46.85	1.03	ppb
Iron	57-2	46.82	49.35	50.16	48.78	3.57	ppb
Lead	206-1	0.30	0.29	0.34	0.31	9.23	ppb
Lead	207-1	0.31	0.27	0.32	0.30	7.88	ppb
Lead	208-1	0.32	0.29	0.32	0.31	4.72	ppb
Lithium	6-1						%
Magnesium	24-2	1281.32	1307.77	1282.07	1290.38	1.17	ppb
Manganese	55-2	20.87	21.15	20.87	20.96	0.79	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-30 Instrumnet Name : P7
 Client Sample ID : KAIB-32-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:05:55 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	31.06	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	26.48	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	16.15	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	20.37	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	29.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.05	0.07	0.07	19.69	ppb
Phosphorus	31-2	623.98	685.55	617.92	642.48	5.82	ppb
Potassium	39-2	538.89	549.33	545.73	544.65	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.23	-0.13	-0.76	-0.37		ppb
Selenium	82-1	0.96	0.71	0.34	0.67	46.73	ppb
Silicon	28-1	759.16	743.82	739.68	747.55	1.37	ppb
Silver	109-1	0.01	0.00	0.00	0.01	61.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.16	ppb
Sodium	23-2	10280.67	10422.82	10316.81	10340.10	0.71	ppb
Strontium	86-1	20.03	19.94	20.39	20.12	1.19	ppb
Strontium	88-1	20.31	20.03	20.26	20.20	0.74	ppb
Sulfur	34-1	1127.82	1078.62	1142.30	1116.25	2.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.61	0.73	0.76	0.70	11.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.21	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	19.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.06	26.77	27.97	27.27	2.31	ppb
Zirconium	90-1	0.02	0.02	0.00	0.02	65.39	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-30	Instrumnet Name :	P7
Client Sample ID :	KAIB-32-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:05:55	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	13.35	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-31 Instrumnet Name : P7
 Client Sample ID : KAIB-33-FL2-BRNR-W3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:09:23 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	31.23	31.68	35.49	32.80	7.13	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	6.91	ppb
Arsenic	75-2	0.25	0.21	0.22	0.23	10.05	ppb
Barium	135-1	18.27	17.85	18.51	18.21	1.83	ppb
Barium	137-1	19.11	18.95	18.45	18.84	1.84	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	4.37	3.86	4.08	6.41	ppb
Boron	11-1	3.80	3.78	3.57	3.71	3.50	ppb
Cadmium	111-1	-0.08	-0.11	-0.04	-0.08		ppb
Cadmium	106-1	-1.64	-2.19	-1.23	-1.69		ppb
Cadmium	108-1	0.14	0.14	0.04	0.11	54.50	ppb
Calcium	43-1	5715.18	5727.56	5771.48	5738.07	0.52	ppb
Calcium	44-1	5902.30	5824.62	5850.47	5859.13	0.68	ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	0.10	0.10	0.07	0.09	16.37	ppb
Copper	63-2	268.94	271.12	277.52	272.52	1.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	123.29	123.19	124.28	123.59	0.49	ppb
Iron	57-2	129.00	125.45	128.80	127.75	1.56	ppb
Lead	206-1	4.78	4.55	4.63	4.65	2.43	ppb
Lead	207-1	4.41	4.26	4.39	4.35	1.86	ppb
Lead	208-1	4.59	4.43	4.51	4.51	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	1296.27	1299.83	1325.34	1307.15	1.21	ppb
Manganese	55-2	52.10	52.32	53.52	52.65	1.46	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-31 Instrumnet Name : P7
 Client Sample ID : KAIB-33-FL2-BRNR-W3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:09:23 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.02	29.61	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	34.51	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	14.45	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	42.84	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	29.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.88	0.98	0.90	8.35	ppb
Phosphorus	31-2	648.75	667.04	704.28	673.35	4.20	ppb
Potassium	39-2	546.06	555.45	565.84	555.78	1.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.04	-0.42	-0.57	-0.68		ppb
Selenium	82-1	0.83	-0.42	0.20	0.20	308.85	ppb
Silicon	28-1	774.14	761.79	769.85	768.59	0.82	ppb
Silver	109-1	0.03	0.03	0.02	0.03	8.90	ppb
Silver	107-1	0.02	0.02	0.03	0.02	26.39	ppb
Sodium	23-2	10308.85	10313.33	10531.55	10384.58	1.23	ppb
Strontium	86-1	20.05	20.26	20.08	20.13	0.56	ppb
Strontium	88-1	20.52	20.34	20.49	20.45	0.47	ppb
Sulfur	34-1	1327.70	1177.12	1343.05	1282.62	7.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	1.23	1.40	0.93	1.19	19.84	ppb
Uranium	238-1	0.02	0.02	0.01	0.01	16.77	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	10.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	68.03	68.67	70.29	69.00	1.68	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	48.91	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-31	Instrumnet Name :	P7
Client Sample ID :	KAIB-33-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:09:23	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.02	0.03	32.48	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-32 Instrumnet Name : P7
 Client Sample ID : KAIB-34-FL2-BRNR-W3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:12:50 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.49	11.35	19.38	15.07	26.83	ppb
Antimony	121-1	0.06	0.04	0.04	0.05	22.47	ppb
Arsenic	75-2	0.21	0.27	0.27	0.25	14.67	ppb
Barium	135-1	16.71	16.78	16.93	16.81	0.64	ppb
Barium	137-1	17.27	17.40	17.15	17.27	0.73	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.04	4.46	3.46	3.65	20.02	ppb
Boron	11-1	3.65	3.59	3.62	3.62	0.84	ppb
Cadmium	111-1	-0.11	-0.16	-0.09	-0.12		ppb
Cadmium	106-1	-1.31	-2.04	-1.18	-1.51		ppb
Cadmium	108-1	0.06	0.00	0.02	0.02	135.78	ppb
Calcium	43-1	5623.80	5613.38	5662.74	5633.31	0.46	ppb
Calcium	44-1	5769.80	5716.76	5669.83	5718.80	0.87	ppb
Chromium	52-2	-0.06	-0.07	-0.05	-0.06		ppb
Cobalt	59-2	0.03	0.04	0.05	0.04	20.14	ppb
Copper	63-2	149.80	151.64	152.09	151.18	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	40.89	41.73	41.92	41.51	1.33	ppb
Iron	57-2	42.93	45.01	46.92	44.95	4.43	ppb
Lead	206-1	0.25	0.28	0.26	0.26	5.79	ppb
Lead	207-1	0.24	0.25	0.24	0.24	1.85	ppb
Lead	208-1	0.26	0.27	0.26	0.26	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1270.22	1289.71	1296.82	1285.58	1.07	ppb
Manganese	55-2	19.31	19.36	19.77	19.48	1.29	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-32 Instrumnet Name : P7
 Client Sample ID : KAIB-34-FL2-BRNR-W3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:12:50 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	48.85	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	20.09	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	39.61	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	27.80	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	32.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.09	0.02	0.04	127.39	ppb
Phosphorus	31-2	643.13	651.07	664.45	652.88	1.65	ppb
Potassium	39-2	541.82	545.11	545.22	544.05	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.23	-1.11	-0.72	-0.53		ppb
Selenium	82-1	0.42	-0.26	0.29	0.15	240.57	ppb
Silicon	28-1	730.04	726.89	760.23	739.05	2.49	ppb
Silver	109-1	0.00	0.00	0.01	0.01	13.68	ppb
Silver	107-1	0.02	0.01	0.01	0.01	44.45	ppb
Sodium	23-2	10164.72	10311.91	10285.53	10254.06	0.77	ppb
Strontium	86-1	20.16	20.32	19.87	20.12	1.14	ppb
Strontium	88-1	20.43	20.14	20.37	20.31	0.74	ppb
Sulfur	34-1	927.03	958.39	1083.89	989.77	8.39	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		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.62	0.67	0.70	0.66	6.76	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.15	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	12.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.52	8.90	9.09	8.83	3.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.23	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-32	Instrumnet Name :	P7
Client Sample ID :	KAIB-34-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:12:50	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	71.02	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-33 Instrumnet Name : P7
 Client Sample ID : KAIB-36-FL2-H-W4-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:16:18 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.80	12.43	11.63	10.95	17.38	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	7.75	ppb
Arsenic	75-2	0.23	0.25	0.18	0.22	17.74	ppb
Barium	135-1	17.51	17.06	17.27	17.28	1.30	ppb
Barium	137-1	17.69	16.79	17.24	17.24	2.61	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.52	4.01	3.68	4.07	10.52	ppb
Boron	11-1	3.54	3.98	3.51	3.68	7.24	ppb
Cadmium	111-1	-0.13	-0.19	-0.09	-0.13		ppb
Cadmium	106-1	-1.62	-2.35	-1.05	-1.67		ppb
Cadmium	108-1	0.02	0.00	0.02	0.01	127.23	ppb
Calcium	43-1	5648.01	5562.93	5566.06	5592.33	0.86	ppb
Calcium	44-1	5702.79	5712.49	5678.88	5698.05	0.30	ppb
Chromium	52-2	-0.04	-0.07	-0.05	-0.05		ppb
Cobalt	59-2	0.04	0.02	0.04	0.04	34.19	ppb
Copper	63-2	168.33	165.92	172.22	168.82	1.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.23	45.01	46.33	45.52	1.55	ppb
Iron	57-2	44.71	48.00	49.70	47.47	5.35	ppb
Lead	206-1	0.90	0.91	0.91	0.91	0.77	ppb
Lead	207-1	0.81	0.83	0.81	0.82	1.41	ppb
Lead	208-1	0.86	0.85	0.86	0.86	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1299.40	1284.76	1319.83	1301.33	1.35	ppb
Manganese	55-2	20.83	21.10	21.52	21.15	1.63	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-33 Instrumnet Name : P7
 Client Sample ID : KAIB-36-FL2-H-W4-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:16:18 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	14.87	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	11.38	ppb
Molybdenum	96-1	0.05	0.02	0.02	0.03	61.74	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	10.20	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.82	0.79	0.78	4.17	ppb
Phosphorus	31-2	727.53	622.80	643.00	664.44	8.36	ppb
Potassium	39-2	559.74	550.65	563.18	557.86	1.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.41	0.30	-0.02	0.23	97.50	ppb
Selenium	82-1	0.93	-0.28	0.38	0.34	176.59	ppb
Silicon	28-1	761.02	743.52	755.99	753.51	1.20	ppb
Silver	109-1	0.01	0.01	0.02	0.01	31.61	ppb
Silver	107-1	0.02	0.01	0.02	0.02	17.34	ppb
Sodium	23-2	10409.94	10296.80	10612.23	10439.66	1.53	ppb
Strontium	86-1	19.95	19.72	20.10	19.92	0.97	ppb
Strontium	88-1	20.32	20.36	20.27	20.32	0.21	ppb
Sulfur	34-1	761.94	836.80	875.76	824.84	7.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	392.75	ppb
Thallium	205-1	0.00	-0.01	-0.01	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.61	0.68	0.69	0.66	6.48	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.79	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.85	30.84	32.64	31.78	2.83	ppb
Zirconium	90-1	0.01	0.01	0.57	0.20	164.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-33	Instrumnet Name :	P7
Client Sample ID :	KAIB-36-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:16:18	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	69.67	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-34 Instrumnet Name : P7
 Client Sample ID : KAIB-37-FL2-H-W4-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:19:46 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.91	13.51	11.43	11.95	11.49	ppb
Antimony	121-1	0.05	0.05	0.03	0.04	22.98	ppb
Arsenic	75-2	0.27	0.28	0.18	0.25	22.84	ppb
Barium	135-1	17.14	16.93	17.11	17.06	0.65	ppb
Barium	137-1	16.85	17.29	17.10	17.08	1.30	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	3.69	3.84	3.93	7.57	ppb
Boron	11-1	3.30	3.65	3.77	3.57	6.83	ppb
Cadmium	111-1	-0.04	-0.02	0.00	-0.02		ppb
Cadmium	106-1	-1.10	-1.00	-0.74	-0.95		ppb
Cadmium	108-1	0.06	0.04	0.10	0.06	49.87	ppb
Calcium	43-1	5445.08	5557.56	5608.86	5537.16	1.51	ppb
Calcium	44-1	5603.84	5648.03	5635.56	5629.14	0.40	ppb
Chromium	52-2	-0.05	-0.06	-0.05	-0.05		ppb
Cobalt	59-2	0.01	0.04	0.04	0.03	52.89	ppb
Copper	63-2	134.16	134.49	140.27	136.31	2.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.46	33.60	38.76	35.28	8.57	ppb
Iron	57-2	34.92	34.23	40.88	36.68	9.97	ppb
Lead	206-1	0.29	0.28	0.28	0.28	2.14	ppb
Lead	207-1	0.24	0.25	0.26	0.25	4.11	ppb
Lead	208-1	0.26	0.26	0.26	0.26	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1292.36	1280.03	1326.64	1299.68	1.86	ppb
Manganese	55-2	16.52	16.64	17.44	16.87	2.95	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-34 Instrumnet Name : P7
 Client Sample ID : KAIB-37-FL2-H-W4-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:19:46 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	95.86	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.66	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	31.70	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	14.49	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	26.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	0.02	0.04	0.01	631.36	ppb
Phosphorus	31-2	656.95	644.90	656.49	652.78	1.05	ppb
Potassium	39-2	531.62	531.23	582.87	548.57	5.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.07	-0.53	-0.79	-0.42		ppb
Selenium	82-1	0.68	-0.29	0.65	0.35	157.56	ppb
Silicon	28-1	730.46	734.25	726.87	730.53	0.50	ppb
Silver	109-1	0.02	0.01	0.01	0.01	37.30	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.03	ppb
Sodium	23-2	10233.53	10298.53	10761.71	10431.25	2.76	ppb
Strontium	86-1	19.88	19.96	20.66	20.17	2.13	ppb
Strontium	88-1	20.15	20.24	20.26	20.22	0.31	ppb
Sulfur	34-1	752.13	977.31	1047.12	925.52	16.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.68	0.64	0.73	0.68	6.25	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.52	ppb
Vanadium	51-2	0.04	0.03	0.06	0.05	32.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.45	10.34	10.71	10.50	1.82	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	37.29	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-34	Instrumnet Name :	P7
Client Sample ID :	KAIB-37-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:19:46	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.14	0.06	110.17	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-35 Instrumnet Name : P7
 Client Sample ID : KAIB-38-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:23:13 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.80	10.91	14.94	13.88	18.80	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	5.85	ppb
Arsenic	75-2	0.22	0.25	0.29	0.25	13.84	ppb
Barium	135-1	17.08	17.39	16.80	17.09	1.73	ppb
Barium	137-1	16.99	17.05	16.73	16.92	0.99	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.70	3.33	4.12	3.72	10.60	ppb
Boron	11-1	3.99	3.93	3.95	3.96	0.74	ppb
Cadmium	111-1	-0.08	-0.12	-0.03	-0.08		ppb
Cadmium	106-1	-1.22	-1.77	-0.62	-1.20		ppb
Cadmium	108-1	-0.03	0.08	0.06	0.04	145.29	ppb
Calcium	43-1	5754.04	5533.17	5601.70	5629.63	2.01	ppb
Calcium	44-1	5865.46	5754.15	5749.26	5789.62	1.14	ppb
Chromium	52-2	-0.03	-0.06	-0.03	-0.04		ppb
Cobalt	59-2	0.04	0.04	0.02	0.03	37.71	ppb
Copper	63-2	176.47	176.77	183.13	178.79	2.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.86	40.36	41.77	40.66	2.44	ppb
Iron	57-2	43.99	70.21	48.27	54.16	25.96	ppb
Lead	206-1	2.02	1.92	2.00	1.98	2.64	ppb
Lead	207-1	1.89	1.92	1.79	1.87	3.74	ppb
Lead	208-1	1.97	1.92	1.93	1.94	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1294.99	1270.11	1332.07	1299.06	2.40	ppb
Manganese	55-2	19.85	19.95	20.91	20.24	2.89	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-35 Instrumnet Name : P7
 Client Sample ID : KAIB-38-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:23:13 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	61.20	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	5.33	ppb
Molybdenum	96-1	0.04	0.05	0.03	0.04	20.46	ppb
Molybdenum	97-1	0.02	0.03	0.01	0.02	69.98	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.59	2.82	2.95	2.78	6.53	ppb
Phosphorus	31-2	595.89	647.81	681.17	641.62	6.70	ppb
Potassium	39-2	553.44	549.77	571.43	558.21	2.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.38	-1.34	-0.32	-0.42		ppb
Selenium	82-1	0.19	0.60	1.25	0.68	79.25	ppb
Silicon	28-1	768.79	744.08	747.52	753.46	1.78	ppb
Silver	109-1	0.01	0.02	0.02	0.01	28.39	ppb
Silver	107-1	0.02	0.03	0.01	0.02	39.42	ppb
Sodium	23-2	10320.94	10225.28	10649.66	10398.62	2.14	ppb
Strontium	86-1	20.40	19.78	20.44	20.20	1.84	ppb
Strontium	88-1	20.48	20.42	20.38	20.43	0.24	ppb
Sulfur	34-1	1112.32	1082.66	1072.51	1089.17	1.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.66	0.62	0.60	0.63	4.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.74	ppb
Vanadium	51-2	0.04	0.07	0.06	0.06	22.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	47.74	47.68	49.57	48.33	2.22	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	47.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-35	Instrumnet Name :	P7
Client Sample ID :	KAIB-38-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:23:13	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	73.24	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-36 Instrumnet Name : P7
 Client Sample ID : KAIB-39-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:26:41 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.84	12.24	8.93	11.34	18.57	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	9.21	ppb
Arsenic	75-2	0.24	0.23	0.19	0.22	11.75	ppb
Barium	135-1	16.04	16.38	16.51	16.31	1.50	ppb
Barium	137-1	16.27	16.50	16.67	16.48	1.24	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	4.21	3.67	3.91	7.14	ppb
Boron	11-1	3.72	3.90	3.69	3.77	3.03	ppb
Cadmium	111-1	-0.16	-0.05	-0.15	-0.12		ppb
Cadmium	106-1	-1.94	-0.61	-1.90	-1.48		ppb
Cadmium	108-1	0.02	0.04	0.02	0.02	52.41	ppb
Calcium	43-1	5590.40	5607.37	5547.01	5581.59	0.56	ppb
Calcium	44-1	5675.57	5685.63	5686.93	5682.71	0.11	ppb
Chromium	52-2	-0.04	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	22.25	ppb
Copper	63-2	161.65	161.76	161.14	161.52	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	27.88	28.57	27.68	28.04	1.67	ppb
Iron	57-2	29.61	28.92	28.89	29.14	1.40	ppb
Lead	206-1	0.40	0.40	0.43	0.41	3.90	ppb
Lead	207-1	0.34	0.38	0.35	0.36	5.66	ppb
Lead	208-1	0.39	0.39	0.39	0.39	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1269.16	1272.10	1266.43	1269.23	0.22	ppb
Manganese	55-2	13.89	13.77	13.97	13.88	0.75	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-36	Instrumnet Name :	P7
Client Sample ID :	KAIB-39-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:26:41	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	40.99	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	20.81	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	33.48	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	25.34	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	20.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.16	0.23	0.19	18.38	ppb
Phosphorus	31-2	624.45	664.16	637.61	642.07	3.15	ppb
Potassium	39-2	546.12	540.85	535.74	540.90	0.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.79	-0.74	-0.21	-0.58		ppb
Selenium	82-1	0.58	0.38	0.26	0.41	39.47	ppb
Silicon	28-1	733.49	759.89	733.21	742.20	2.06	ppb
Silver	109-1	0.01	0.02	0.01	0.01	16.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.23	ppb
Sodium	23-2	10268.83	10197.06	10163.26	10209.72	0.53	ppb
Strontium	86-1	20.05	20.01	19.60	19.89	1.25	ppb
Strontium	88-1	20.23	20.18	19.85	20.09	1.01	ppb
Sulfur	34-1	1248.29	1457.43	1375.14	1360.28	7.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.58	0.54	0.58	0.57	4.39	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.72	ppb
Vanadium	51-2	0.06	0.05	0.05	0.05	10.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.27	13.60	13.17	13.35	1.67	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-36	Instrumnet Name :	P7
Client Sample ID :	KAIB-39-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:26:41	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	19.59	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-37 Instrumnet Name : P7
 Client Sample ID : KAIB-40-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:30:09 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.77	15.36	13.68	13.60	13.23	ppb
Antimony	121-1	0.08	0.07	0.05	0.07	17.13	ppb
Arsenic	75-2	0.24	0.24	0.27	0.25	6.47	ppb
Barium	135-1	17.04	17.00	16.99	17.01	0.16	ppb
Barium	137-1	16.96	16.91	17.01	16.96	0.30	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.89	3.65	4.36	3.97	9.05	ppb
Boron	11-1	3.51	3.65	3.97	3.71	6.40	ppb
Cadmium	111-1	-0.10	-0.09	-0.10	-0.10		ppb
Cadmium	106-1	-1.47	-1.32	-1.56	-1.45		ppb
Cadmium	108-1	0.06	0.04	-0.05	0.02	326.65	ppb
Calcium	43-1	5702.99	5804.72	5766.52	5758.07	0.89	ppb
Calcium	44-1	5790.03	5791.97	5780.63	5787.54	0.10	ppb
Chromium	52-2	-0.03	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	17.94	ppb
Copper	63-2	192.21	192.42	190.90	191.84	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	51.21	51.08	51.09	51.13	0.14	ppb
Iron	57-2	56.39	52.54	53.07	54.00	3.86	ppb
Lead	206-1	2.24	2.26	2.14	2.21	2.91	ppb
Lead	207-1	2.07	2.09	2.13	2.10	1.35	ppb
Lead	208-1	2.19	2.17	2.14	2.17	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1273.55	1287.30	1249.59	1270.15	1.50	ppb
Manganese	55-2	23.05	23.08	22.50	22.88	1.44	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-37 Instrumnet Name : P7
 Client Sample ID : KAIB-40-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:30:09 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	49.62	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	19.82	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	21.23	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	45.61	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	19.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.38	0.47	0.44	12.16	ppb
Phosphorus	31-2	659.56	626.54	663.64	649.91	3.13	ppb
Potassium	39-2	550.79	557.95	553.00	553.91	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.43	-0.21	-0.07	-0.24		ppb
Selenium	82-1	0.89	0.75	0.26	0.63	52.33	ppb
Silicon	28-1	762.20	776.92	761.23	766.79	1.15	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.79	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.42	ppb
Sodium	23-2	10277.09	10283.59	10206.21	10255.63	0.42	ppb
Strontium	86-1	19.24	19.92	20.01	19.72	2.15	ppb
Strontium	88-1	20.19	20.24	20.15	20.19	0.22	ppb
Sulfur	34-1	945.21	1216.38	1194.04	1118.54	13.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.75	0.66	0.75	0.72	7.76	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.55	ppb
Vanadium	51-2	0.07	0.07	0.04	0.06	32.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	51.53	53.31	50.23	51.69	2.99	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	60.22	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-37	Instrumnet Name :	P7
Client Sample ID :	KAIB-40-FL2-BRG-W4-F:	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:30:09	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	25.18	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-38 Instrumnet Name : P7
 Client Sample ID : KAIB-41-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:33:37 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.39	9.97	9.25	9.87	5.82	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	15.82	ppb
Arsenic	75-2	0.21	0.26	0.29	0.25	16.04	ppb
Barium	135-1	15.99	16.41	16.39	16.26	1.47	ppb
Barium	137-1	16.43	16.24	16.23	16.30	0.68	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	3.82	4.09	3.97	3.51	ppb
Boron	11-1	3.42	3.91	4.05	3.79	8.78	ppb
Cadmium	111-1	-0.11	-0.16	-0.03	-0.10		ppb
Cadmium	106-1	-1.37	-2.02	-0.33	-1.24		ppb
Cadmium	108-1	0.06	0.02	0.10	0.06	71.62	ppb
Calcium	43-1	5666.82	5536.40	5645.29	5616.17	1.24	ppb
Calcium	44-1	5671.19	5651.06	5677.04	5666.43	0.24	ppb
Chromium	52-2	-0.01	-0.01	0.00	-0.01		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	12.99	ppb
Copper	63-2	161.03	159.28	160.80	160.37	0.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.69	31.57	29.30	29.85	5.08	ppb
Iron	57-2	30.29	35.11	29.62	31.67	9.44	ppb
Lead	206-1	0.35	0.34	0.36	0.35	2.75	ppb
Lead	207-1	0.30	0.31	0.31	0.30	2.43	ppb
Lead	208-1	0.33	0.34	0.33	0.34	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1279.01	1275.89	1285.12	1280.01	0.37	ppb
Manganese	55-2	14.75	14.40	14.57	14.57	1.20	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-38 Instrumnet Name : P7
 Client Sample ID : KAIB-41-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:33:37 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	52.52	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.06	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	55.43	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	34.13	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	22.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.07	0.01	-0.02		ppb
Phosphorus	31-2	640.25	669.23	657.20	655.56	2.22	ppb
Potassium	39-2	566.51	554.05	557.76	559.44	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	0.00	0.00	0.31	173.21	ppb
Selenium	78-2	-1.18	-0.62	-0.81	-0.87		ppb
Selenium	82-1	0.80	0.49	0.21	0.50	58.71	ppb
Silicon	28-1	732.80	727.63	749.49	736.64	1.55	ppb
Silver	109-1	0.01	0.00	0.00	0.01	50.63	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.87	ppb
Sodium	23-2	10379.05	10219.98	10318.05	10305.70	0.78	ppb
Strontium	86-1	20.11	20.05	19.83	19.99	0.74	ppb
Strontium	88-1	19.95	19.94	19.70	19.86	0.70	ppb
Sulfur	34-1	1306.33	1094.85	1348.38	1249.85	10.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.53	0.87	0.63	0.68	26.03	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	9.84	ppb
Vanadium	51-2	0.06	0.04	0.05	0.05	14.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.64	9.44	9.96	9.68	2.68	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	63.59	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-38	Instrumnet Name :	P7
Client Sample ID :	KAIB-41-FL2-BRG-W4-F:	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:33:37	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	59.07	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.69	1.50	0.82	75.87	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	0.00	-0.01		ppb
Barium	135-1	0.01	0.02	0.02	0.01	49.49	ppb
Barium	137-1	0.01	0.01	0.01	0.01	29.65	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	0.38	0.31	0.33	14.15	ppb
Boron	11-1	0.29	0.35	0.10	0.25	53.74	ppb
Cadmium	111-1	-0.15	-0.10	-0.15	-0.13		ppb
Cadmium	106-1	-1.97	-1.24	-1.88	-1.70		ppb
Cadmium	108-1	0.00	0.02	0.07	0.03	118.23	ppb
Calcium	43-1	17.63	18.97	14.38	16.99	13.90	ppb
Calcium	44-1	10.84	11.54	10.36	10.92	5.44	ppb
Chromium	52-2	-0.05	-0.03	-0.06	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	0.01	0.01	0.00	0.00	124.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.24	0.42	0.31	31.58	ppb
Iron	57-2	-0.41	0.45	-0.08	-0.01		ppb
Lead	206-1	464.68	467.28	464.50	465.49	0.33	ppb
Lead	207-1	468.45	468.40	466.73	467.86	0.21	ppb
Lead	208-1	477.61	480.11	478.80	478.84	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	0.74	1.31	1.27	1.10	28.64	ppb
Manganese	55-2	-0.18	-0.17	-0.18	-0.18		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.28	-0.24	-0.27		ppb
Phosphorus	31-2	-3.06	2.59	4.49	1.34	293.26	ppb
Potassium	39-2	8.07	11.25	11.07	10.13	17.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.97	0.48	100.06	ppb
Selenium	78-2	-0.07	0.47	-0.15	0.08	416.98	ppb
Selenium	82-1	-0.05	0.93	-0.41	0.16	443.15	ppb
Silicon	28-1	-2.26	-2.00	-1.34	-1.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.83	1.62	1.58	1.67	7.97	ppb
Strontium	86-1	-0.07	-0.02	0.04	-0.02		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	25.88	ppb
Sulfur	34-1	544.19	602.46	680.87	609.17	11.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	295.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	187.52	ppb
Tin	118-1	0.00	0.02	0.02	0.01	63.24	ppb
Titanium	47-1	0.02	0.02	0.07	0.04	80.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	33.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.56	2.63	2.69	2.63	2.50	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	32.78	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:40:32	DataFile Name :	310CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.68	0.17	0.27	0.37	71.48	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.02	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	0.17	0.09	0.10	58.65	ppb
Boron	11-1	0.00	-0.16	-0.14	-0.10		ppb
Cadmium	111-1	-0.07	-0.11	-0.11	-0.10		ppb
Cadmium	106-1	-0.77	-1.44	-1.30	-1.17		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	4.33	-0.03	5.22	3.17	88.50	ppb
Calcium	44-1	-1.86	-1.46	-0.91	-1.41		ppb
Chromium	52-2	-0.07	-0.05	-0.08	-0.07		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.14	-0.11	-0.17	-0.14		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.49	-0.42	-0.46		ppb
Iron	57-2	-0.74	-0.74	-0.66	-0.71		ppb
Lead	206-1	0.01	0.00	0.00	0.00	168.68	ppb
Lead	207-1	0.01	-0.01	0.00	0.00		ppb
Lead	208-1	0.01	0.01	0.00	0.01	156.27	ppb
Lithium	6-1						%
Magnesium	24-2	-0.83	-0.74	-0.43	-0.67		ppb
Manganese	55-2	-0.29	-0.30	-0.30	-0.30		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:40:32	DataFile Name :	310CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.35	-0.31	-0.34		ppb
Phosphorus	31-2	-1.33	6.23	0.35	1.75	226.65	ppb
Potassium	39-2	8.87	4.76	5.59	6.41	33.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.02	-0.10	-0.50	-0.21		ppb
Selenium	82-1	0.22	1.29	-0.18	0.44	172.06	ppb
Silicon	28-1	-4.41	-3.56	-3.95	-3.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	112.68	ppb
Sodium	23-2	-2.35	-2.44	-3.35	-2.71		ppb
Strontium	86-1	-0.08	-0.02	-0.11	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	687.12	771.22	734.55	730.96	5.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	456.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.30	0.02	0.03	0.12	138.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.57	0.48	0.44	0.50	13.43	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:40:32	DataFile Name :	310CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	181.21	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99710BL Instrumnet Name : P7
 Client Sample ID : PB99710BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:44:00 DataFile Name : 311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.48	0.59	0.41	51.27	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	-0.19	0.01	-0.09		ppb
Boron	11-1	-0.12	-0.16	0.03	-0.08		ppb
Cadmium	111-1	-0.10	-0.19	-0.09	-0.13		ppb
Cadmium	106-1	-1.22	-2.38	-1.12	-1.57		ppb
Cadmium	108-1	0.02	-0.05	0.00	-0.01		ppb
Calcium	43-1	1.17	5.58	1.25	2.67	94.49	ppb
Calcium	44-1	-2.16	-1.86	-2.66	-2.23		ppb
Chromium	52-2	-0.04	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	-0.15	-0.14	-0.15	-0.14		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.33	-0.47	-0.51	-0.43		ppb
Iron	57-2	-1.05	-0.64	-1.47	-1.05		ppb
Lead	206-1	-0.03	-0.03	-0.02	-0.03		ppb
Lead	207-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	208-1	-0.03	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.42	-0.53	-0.55	-0.50		ppb
Manganese	55-2	-0.31	-0.29	-0.29	-0.30		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BL	Instrumnet Name :	P7
Client Sample ID :	PB99710BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:44:00	DataFile Name :	311SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.36	-0.33	-0.35		ppb
Phosphorus	31-2	-1.15	0.55	6.41	1.94	204.69	ppb
Potassium	39-2	6.55	8.95	5.77	7.09	23.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.07	0.30	0.00	0.12	126.70	ppb
Selenium	82-1	1.00	0.70	0.39	0.70	43.62	ppb
Silicon	28-1	-5.14	-4.64	-4.31	-4.70		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.95	-2.82	-2.22	-2.99		ppb
Strontium	86-1	-0.08	-0.07	-0.01	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	455.41	682.17	758.97	632.19	24.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.00	-0.02	0.01	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.46	0.50	0.49	0.48	3.60	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BL	Instrumnet Name :	P7
Client Sample ID :	PB99710BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:44:00	DataFile Name :	311SMPL.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.27	0.28	0.31	19.77	ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.05	0.39	0.10	0.18	102.31	ppb
Boron	11-1	0.11	0.10	0.04	0.08	40.81	ppb
Cadmium	111-1	-0.10	-0.13	-0.04	-0.09		ppb
Cadmium	106-1	-1.23	-1.58	-0.42	-1.07		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.61	ppb
Calcium	43-1	2.26	3.16	7.25	4.22	62.94	ppb
Calcium	44-1	-1.79	-1.38	-1.18	-1.45		ppb
Chromium	52-2	-0.03	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.18	-0.19	-0.19	-0.19		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.27	-0.38	-0.22	-0.29		ppb
Iron	57-2	-0.82	-0.75	-0.51	-0.69		ppb
Lead	206-1	478.41	472.73	475.20	475.45	0.60	ppb
Lead	207-1	482.73	477.11	476.87	478.90	0.69	ppb
Lead	208-1	490.48	487.26	486.57	488.10	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	-1.28	-0.06	-1.07	-0.80		ppb
Manganese	55-2	-0.29	-0.28	-0.30	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.30	-0.31	-0.32		ppb
Phosphorus	31-2	17.83	-6.93	-4.89	2.00	686.36	ppb
Potassium	39-2	2.07	8.26	2.10	4.14	86.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	0.45	-0.09	0.46	0.27	115.65	ppb
Selenium	82-1	0.34	0.47	0.08	0.30	65.76	ppb
Silicon	28-1	-1.96	-2.92	-2.45	-2.44		ppb
Silver	109-1	0.00	0.00	0.00	0.00	576.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	81.67	ppb
Sodium	23-2	-2.47	-2.51	-2.81	-2.60		ppb
Strontium	86-1	-0.01	-0.10	-0.03	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	121.08	ppb
Sulfur	34-1	819.17	671.66	738.16	743.00	9.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	301.44	ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.00	0.00	-0.01	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.19	0.31	0.16	0.22	36.55	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.38	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-01 Instrumnet Name : P7
 Client Sample ID : KAIC-01-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:50:54 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.11	11.94	15.31	14.12	13.41	ppb
Antimony	121-1	0.05	0.03	0.05	0.04	17.61	ppb
Arsenic	75-2	0.17	0.18	0.23	0.19	18.23	ppb
Barium	135-1	17.42	18.11	18.32	17.95	2.64	ppb
Barium	137-1	18.26	18.18	18.14	18.20	0.34	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.68	4.20	3.82	8.80	ppb
Boron	11-1	3.10	3.23	3.36	3.23	4.12	ppb
Cadmium	111-1	-0.05	-0.16	-0.03	-0.08		ppb
Cadmium	106-1	-0.91	-2.14	-0.79	-1.28		ppb
Cadmium	108-1	0.12	0.17	0.04	0.11	59.85	ppb
Calcium	43-1	5558.22	5558.92	5625.81	5580.98	0.70	ppb
Calcium	44-1	5648.64	5637.12	5669.46	5651.74	0.29	ppb
Chromium	52-2	-0.02	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	0.02	0.01	0.04	0.02	51.27	ppb
Copper	63-2	215.31	215.07	213.80	214.73	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	31.90	33.28	31.97	32.38	2.41	ppb
Iron	57-2	33.93	34.98	36.59	35.17	3.80	ppb
Lead	206-1	2.10	2.08	2.12	2.10	0.93	ppb
Lead	207-1	2.04	1.91	1.96	1.97	3.32	ppb
Lead	208-1	2.04	2.01	2.01	2.02	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1294.21	1306.06	1282.89	1294.39	0.89	ppb
Manganese	55-2	20.44	19.91	19.80	20.05	1.71	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-01	Instrumnet Name :	P7
Client Sample ID :	KAIC-01-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:50:54	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	52.81	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	25.99	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	61.67	ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	37.82	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.02	36.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.42	8.57	8.33	8.44	1.45	ppb
Phosphorus	31-2	665.30	647.42	657.73	656.82	1.37	ppb
Potassium	39-2	557.68	568.23	555.56	560.49	1.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.45	0.00	0.15	173.21	ppb
Selenium	78-2	-0.42	-0.54	0.13	-0.28		ppb
Selenium	82-1	0.14	-0.51	0.35	-0.01		ppb
Silicon	28-1	740.10	757.15	741.43	746.23	1.27	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.52	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.75	ppb
Sodium	23-2	10165.56	10164.69	10092.01	10140.75	0.42	ppb
Strontium	86-1	19.93	20.07	19.48	19.83	1.55	ppb
Strontium	88-1	20.27	19.82	20.14	20.08	1.15	ppb
Sulfur	34-1	1059.36	1244.36	1165.27	1156.33	8.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.08	0.07	0.08	0.08	8.06	ppb
Titanium	47-1	0.81	0.72	0.87	0.80	9.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	34.22	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	22.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	216.02	216.28	215.12	215.81	0.28	ppb
Zirconium	90-1	0.03	0.01	0.03	0.02	51.45	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-01	Instrumnet Name :	P7
Client Sample ID :	KAIC-01-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:50:54	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	45.12	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-02 Instrumnet Name : P7
 Client Sample ID : KAIC-02-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:54:22 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.81	10.14	10.66	10.53	3.35	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	26.15	ppb
Arsenic	75-2	0.17	0.23	0.21	0.20	14.82	ppb
Barium	135-1	17.67	18.01	17.84	17.84	0.98	ppb
Barium	137-1	17.99	17.92	18.01	17.97	0.26	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	4.02	4.81	4.10	16.53	ppb
Boron	11-1	3.42	3.48	3.64	3.52	3.23	ppb
Cadmium	111-1	-0.08	-0.09	-0.09	-0.09		ppb
Cadmium	106-1	-1.22	-1.15	-1.28	-1.21		ppb
Cadmium	108-1	0.00	0.12	0.02	0.05	149.48	ppb
Calcium	43-1	5466.62	5457.66	5603.06	5509.12	1.48	ppb
Calcium	44-1	5551.82	5564.29	5624.79	5580.30	0.70	ppb
Chromium	52-2	0.00	0.01	0.01	0.01	144.96	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	32.06	ppb
Copper	63-2	177.88	179.98	180.11	179.33	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.31	28.36	27.95	28.21	0.79	ppb
Iron	57-2	28.99	31.26	34.03	31.43	8.03	ppb
Lead	206-1	1.29	1.33	1.33	1.32	1.62	ppb
Lead	207-1	1.20	1.19	1.21	1.20	1.05	ppb
Lead	208-1	1.27	1.23	1.25	1.25	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1270.83	1291.01	1294.07	1285.30	0.98	ppb
Manganese	55-2	15.07	15.08	15.02	15.05	0.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-02	Instrumnet Name :	P7
Client Sample ID :	KAIC-02-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:54:22	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	17.48	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	49.50	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	6.41	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	38.11	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	47.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.30	3.20	3.11	3.20	2.94	ppb
Phosphorus	31-2	701.20	632.55	753.74	695.83	8.73	ppb
Potassium	39-2	546.88	550.37	549.14	548.80	0.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-1.42	-0.06	-0.74	-0.74		ppb
Selenium	82-1	-0.17	1.14	0.13	0.36	187.72	ppb
Silicon	28-1	712.01	717.87	718.40	716.09	0.50	ppb
Silver	109-1	0.00	0.00	0.01	0.01	59.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.23	ppb
Sodium	23-2	10062.64	10208.14	10124.93	10131.91	0.72	ppb
Strontium	86-1	19.64	19.93	19.76	19.78	0.75	ppb
Strontium	88-1	19.68	19.87	19.95	19.83	0.68	ppb
Sulfur	34-1	948.83	1105.32	1159.90	1071.35	10.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.62	0.84	0.82	0.76	15.77	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.12	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	20.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	38.03	38.92	38.75	38.57	1.23	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	37.78	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-02	Instrumnet Name :	P7
Client Sample ID :	KAIC-02-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:54:22	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	14.90	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-03	Instrumnet Name :	P7
Client Sample ID :	KAIC-03-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:57:49	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.68	12.45	15.87	14.00	12.37	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	4.66	ppb
Arsenic	75-2	0.20	0.23	0.27	0.23	15.43	ppb
Barium	135-1	17.28	17.36	17.95	17.53	2.09	ppb
Barium	137-1	17.48	17.36	17.65	17.50	0.82	ppb
Beryllium	9-1	-0.01	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.57	3.69	3.94	4.07	11.09	ppb
Boron	11-1	3.56	3.88	3.51	3.65	5.44	ppb
Cadmium	111-1	-0.09	-0.05	-0.09	-0.08		ppb
Cadmium	106-1	-1.26	-0.68	-1.40	-1.11		ppb
Cadmium	108-1	0.04	0.06	-0.02	0.02	177.96	ppb
Calcium	43-1	5423.44	5500.33	5495.97	5473.24	0.79	ppb
Calcium	44-1	5543.66	5600.31	5517.97	5553.98	0.76	ppb
Chromium	52-2	0.08	0.04	0.04	0.05	40.84	ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	12.42	ppb
Copper	63-2	206.36	206.76	203.28	205.47	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.90	21.70	22.37	22.32	2.69	ppb
Iron	57-2	25.23	24.83	24.03	24.70	2.47	ppb
Lead	206-1	1.61	1.63	1.53	1.59	3.29	ppb
Lead	207-1	1.36	1.49	1.40	1.42	4.77	ppb
Lead	208-1	1.52	1.55	1.51	1.53	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	1287.32	1282.78	1254.04	1274.71	1.42	ppb
Manganese	55-2	11.16	11.10	10.89	11.05	1.30	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-03	Instrumnet Name :	P7
Client Sample ID :	KAIC-03-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:57:49	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.04	0.02	85.91	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	39.80	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	21.08	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	58.21	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	31.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.04	6.08	6.06	6.06	0.32	ppb
Phosphorus	31-2	634.60	536.43	616.08	595.71	8.76	ppb
Potassium	39-2	558.83	544.05	543.07	548.65	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	0.11	-0.88	-0.97	-0.58		ppb
Selenium	82-1	-0.03	-0.18	0.62	0.14	313.79	ppb
Silicon	28-1	763.55	754.99	743.07	753.87	1.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.97	ppb
Silver	107-1	0.01	0.03	0.02	0.02	38.84	ppb
Sodium	23-2	10069.11	10073.50	9940.54	10027.72	0.75	ppb
Strontium	86-1	19.95	19.75	19.32	19.67	1.62	ppb
Strontium	88-1	19.81	19.91	20.08	19.93	0.69	ppb
Sulfur	34-1	1117.79	1185.63	1161.73	1155.05	2.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.60	0.67	0.59	0.62	6.75	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.32	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	23.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	103.78	105.29	103.97	104.35	0.79	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-03	Instrumnet Name :	P7
Client Sample ID :	KAIC-03-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:57:49	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.03	0.03	24.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-04 Instrumnet Name : P7
 Client Sample ID : KAIC-04-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:01:18 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.60	14.94	11.01	12.18	19.67	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	8.63	ppb
Arsenic	75-2	0.25	0.27	0.21	0.24	12.27	ppb
Barium	135-1	18.11	17.76	18.14	18.00	1.17	ppb
Barium	137-1	18.04	18.29	18.45	18.26	1.13	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.06	3.13	4.41	3.86	17.14	ppb
Boron	11-1	3.84	3.90	3.95	3.90	1.44	ppb
Cadmium	111-1	-0.22	-0.09	-0.11	-0.14		ppb
Cadmium	106-1	-2.82	-1.24	-1.46	-1.84		ppb
Cadmium	108-1	0.00	-0.02	0.00	-0.01		ppb
Calcium	43-1	5604.43	5508.07	5440.57	5517.69	1.49	ppb
Calcium	44-1	5679.64	5620.08	5586.88	5628.87	0.83	ppb
Chromium	52-2	0.04	0.04	0.05	0.04	18.71	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	118.67	ppb
Copper	63-2	181.64	182.29	179.53	181.15	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.82	31.40	27.98	29.40	6.07	ppb
Iron	57-2	31.58	32.12	32.05	31.92	0.91	ppb
Lead	206-1	1.61	1.64	1.69	1.64	2.45	ppb
Lead	207-1	1.49	1.46	1.51	1.49	1.43	ppb
Lead	208-1	1.56	1.55	1.57	1.56	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1287.75	1288.71	1266.16	1280.87	1.00	ppb
Manganese	55-2	16.25	16.33	16.10	16.23	0.73	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-04 Instrumnet Name : P7
 Client Sample ID : KAIC-04-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:01:18 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	19.21	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.61	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	9.74	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.02	12.80	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	54.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.74	1.53	1.55	1.61	7.29	ppb
Phosphorus	31-2	679.47	653.83	631.69	655.00	3.65	ppb
Potassium	39-2	549.96	562.03	542.70	551.56	1.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.51	0.34	-0.65	-0.28		ppb
Selenium	82-1	1.50	0.51	1.14	1.05	47.38	ppb
Silicon	28-1	724.46	717.46	717.51	719.81	0.56	ppb
Silver	109-1	0.01	0.00	0.01	0.01	55.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.47	ppb
Sodium	23-2	10053.13	10167.11	9986.69	10068.98	0.91	ppb
Strontium	86-1	19.27	19.56	19.95	19.59	1.72	ppb
Strontium	88-1	20.03	19.73	19.78	19.84	0.80	ppb
Sulfur	34-1	1319.38	1164.49	1184.93	1222.93	6.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.68	0.65	0.90	0.74	18.04	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.35	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	12.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.59	24.89	24.22	24.57	1.35	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-04	Instrumnet Name :	P7
Client Sample ID :	KAIC-04-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:01:18	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	30.56	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-05 Instrumnet Name : P7
 Client Sample ID : KAIC-05-FL1-KI-W3-F1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:04:46 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.24	18.42	18.54	18.73	2.37	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	23.78	ppb
Arsenic	75-2	0.23	0.26	0.20	0.23	14.22	ppb
Barium	135-1	16.57	17.16	16.86	16.86	1.76	ppb
Barium	137-1	17.24	17.09	16.94	17.09	0.86	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.78	9.43	10.82	10.34	7.64	ppb
Boron	11-1	10.26	10.80	10.34	10.47	2.77	ppb
Cadmium	111-1	-0.10	-0.15	-0.14	-0.13		ppb
Cadmium	106-1	-1.30	-1.86	-1.72	-1.63		ppb
Cadmium	108-1	0.12	0.08	0.16	0.12	34.31	ppb
Calcium	43-1	5505.16	5531.68	5546.10	5527.65	0.38	ppb
Calcium	44-1	5590.91	5585.27	5580.79	5585.66	0.09	ppb
Chromium	52-2	0.06	0.09	0.04	0.06	40.00	ppb
Cobalt	59-2	0.27	0.29	0.30	0.28	6.10	ppb
Copper	63-2	252.59	255.77	251.89	253.41	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.25	22.88	22.43	22.85	1.81	ppb
Iron	57-2	31.54	28.03	25.59	28.39	10.55	ppb
Lead	206-1	1.02	0.95	0.98	0.98	3.31	ppb
Lead	207-1	0.94	0.98	1.00	0.97	2.92	ppb
Lead	208-1	1.00	0.98	0.99	0.99	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1658.71	1676.74	1674.05	1669.84	0.58	ppb
Manganese	55-2	11.95	11.78	11.43	11.72	2.27	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-05	Instrumnet Name :	P7
Client Sample ID :	KAIC-05-FL1-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:04:46	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.00	0.01	54.69	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	6.42	ppb
Molybdenum	96-1	0.04	0.01	0.01	0.02	82.15	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	8.88	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.03	40.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.73	3.88	3.90	3.84	2.47	ppb
Phosphorus	31-2	594.13	652.87	588.91	611.97	5.80	ppb
Potassium	39-2	547.89	567.67	552.00	555.85	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.61	-0.58	0.01	-0.39		ppb
Selenium	82-1	-0.16	0.70	-0.21	0.11	473.19	ppb
Silicon	28-1	790.05	796.01	794.62	793.56	0.39	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.19	ppb
Silver	107-1	0.01	0.02	0.02	0.02	27.20	ppb
Sodium	23-2	10278.44	10386.80	10191.77	10285.67	0.95	ppb
Strontium	86-1	19.74	19.11	19.37	19.41	1.63	ppb
Strontium	88-1	19.90	19.68	19.74	19.77	0.57	ppb
Sulfur	34-1	1073.97	947.05	1019.52	1013.52	6.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	109.14	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.08	0.07	0.29	0.15	85.61	ppb
Titanium	47-1	0.65	0.66	0.54	0.62	10.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.83	ppb
Vanadium	51-2	0.04	0.06	0.06	0.05	20.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	281.77	282.67	283.65	282.69	0.33	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	37.42	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-05	Instrumnet Name :	P7
Client Sample ID :	KAIC-05-FL1-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:04:46	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.06	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-06 Instrumnet Name : P7
 Client Sample ID : KAIC-06-FL1-KI-W3-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:08:14 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	8.02	12.80	9.87	26.00	ppb
Antimony	121-1	0.04	0.04	0.03	0.03	17.45	ppb
Arsenic	75-2	0.21	0.23	0.25	0.23	8.26	ppb
Barium	135-1	17.50	17.79	17.57	17.62	0.85	ppb
Barium	137-1	17.84	17.70	17.46	17.67	1.08	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	3.56	4.34	4.15	12.44	ppb
Boron	11-1	3.63	3.75	3.94	3.77	4.24	ppb
Cadmium	111-1	-0.19	-0.15	-0.16	-0.17		ppb
Cadmium	106-1	-2.48	-1.83	-2.11	-2.14		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00		ppb
Calcium	43-1	5612.97	5496.57	5559.81	5556.45	1.05	ppb
Calcium	44-1	5659.09	5635.20	5593.81	5629.36	0.59	ppb
Chromium	52-2	0.03	0.03	0.05	0.04	29.30	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	119.68	ppb
Copper	63-2	240.58	240.88	242.00	241.15	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.75	20.79	21.42	20.99	1.79	ppb
Iron	57-2	25.08	23.65	23.99	24.24	3.08	ppb
Lead	206-1	0.28	0.27	0.30	0.28	6.02	ppb
Lead	207-1	0.27	0.27	0.23	0.26	7.49	ppb
Lead	208-1	0.27	0.27	0.27	0.27	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1285.86	1286.29	1279.99	1284.05	0.27	ppb
Manganese	55-2	10.20	10.00	10.12	10.11	1.03	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-06	Instrumnet Name :	P7
Client Sample ID :	KAIC-06-FL1-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:08:14	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	52.79	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	25.76	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	22.16	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	68.77	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	20.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	-0.06	0.02	-0.01		ppb
Phosphorus	31-2	639.89	665.83	694.69	666.81	4.11	ppb
Potassium	39-2	540.84	553.03	552.54	548.81	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.18	-0.58	-1.17	-0.19		ppb
Selenium	82-1	-0.94	0.64	0.64	0.11	833.55	ppb
Silicon	28-1	726.25	721.65	724.99	724.30	0.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.13	ppb
Silver	107-1	0.00	0.01	0.01	0.01	46.90	ppb
Sodium	23-2	10088.00	10108.53	10108.48	10101.67	0.12	ppb
Strontium	86-1	19.70	19.23	19.99	19.64	1.94	ppb
Strontium	88-1	19.87	19.73	19.92	19.84	0.51	ppb
Sulfur	34-1	1279.13	1509.45	1533.10	1440.56	9.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.65	0.72	0.42	0.60	26.72	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	56.10	ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	38.31	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.89	13.22	12.71	12.94	1.97	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	159.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-06	Instrumnet Name :	P7
Client Sample ID :	KAIC-06-FL1-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:08:14	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	72.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-07 Instrumnet Name : P7
 Client Sample ID : KAIC-07-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:11:42 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.06	17.40	21.36	19.28	10.32	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	10.68	ppb
Arsenic	75-2	0.22	0.30	0.21	0.25	19.86	ppb
Barium	135-1	16.53	16.76	16.82	16.70	0.92	ppb
Barium	137-1	16.35	17.15	17.28	16.93	2.95	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.86	2.97	3.26	3.03	6.80	ppb
Boron	11-1	3.50	3.67	3.74	3.64	3.41	ppb
Cadmium	111-1	-0.04	-0.09	-0.03	-0.05		ppb
Cadmium	106-1	-0.95	-1.65	-0.73	-1.11		ppb
Cadmium	108-1	0.18	0.10	0.12	0.13	30.51	ppb
Calcium	43-1	5319.16	5509.84	5502.02	5443.67	1.98	ppb
Calcium	44-1	5382.41	5558.02	5544.57	5495.00	1.78	ppb
Chromium	52-2	0.10	0.12	0.08	0.10	17.73	ppb
Cobalt	59-2	1.77	1.74	1.70	1.74	1.86	ppb
Copper	63-2	714.86	712.85	712.79	713.50	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.17	48.66	49.27	48.37	2.24	ppb
Iron	57-2	76.41	48.95	50.62	58.66	26.25	ppb
Lead	206-1	2.88	2.95	3.00	2.94	2.08	ppb
Lead	207-1	2.55	2.67	2.64	2.62	2.42	ppb
Lead	208-1	2.74	2.80	2.79	2.78	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1305.99	1275.36	1287.67	1289.67	1.20	ppb
Manganese	55-2	24.09	24.10	23.48	23.89	1.49	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-07	Instrumnet Name :	P7
Client Sample ID :	KAIC-07-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:11:42	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	8.72	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	36.16	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	34.69	ppb
Molybdenum	97-1	0.04	0.02	0.05	0.04	39.78	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	17.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	226.45	222.99	222.87	224.10	0.91	ppb
Phosphorus	31-2	519.61	461.95	459.64	480.40	7.07	ppb
Potassium	39-2	542.76	545.12	550.93	546.27	0.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.90	-0.35	0.36	-0.30		ppb
Selenium	82-1	1.26	1.03	-0.13	0.72	103.32	ppb
Silicon	28-1	757.62	786.59	783.40	775.87	2.05	ppb
Silver	109-1	0.00	0.00	0.01	0.01	93.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.67	ppb
Sodium	23-2	10227.87	10059.24	10052.00	10113.03	0.98	ppb
Strontium	86-1	18.83	18.86	19.00	18.89	0.47	ppb
Strontium	88-1	19.00	18.96	19.21	19.06	0.70	ppb
Sulfur	34-1	523.70	762.83	1024.42	770.32	32.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.82	0.69	0.74	0.75	8.46	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	57.30	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	6.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	785.51	775.37	774.93	778.60	0.77	ppb
Zirconium	90-1	0.20	0.01	0.01	0.08	147.30	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-07	Instrumnet Name :	P7
Client Sample ID :	KAIC-07-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:11:42	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.03	39.56	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-08 Instrumnet Name : P7
 Client Sample ID : KAIC-08-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:15:10 DataFile Name : 320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.49	15.75	16.08	15.77	1.86	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	11.87	ppb
Arsenic	75-2	0.27	0.31	0.38	0.32	16.77	ppb
Barium	135-1	15.87	15.68	16.02	15.86	1.08	ppb
Barium	137-1	16.16	16.17	15.84	16.06	1.17	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.77	3.81	4.66	4.08	12.23	ppb
Boron	11-1	3.73	3.43	3.84	3.66	5.82	ppb
Cadmium	111-1	-0.15	-0.15	-0.05	-0.12		ppb
Cadmium	106-1	-2.27	-2.11	-1.05	-1.81		ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	0.12	ppb
Calcium	43-1	5401.94	5403.84	5458.67	5421.48	0.59	ppb
Calcium	44-1	5556.75	5512.37	5528.16	5532.43	0.41	ppb
Chromium	52-2	0.10	0.06	0.05	0.07	39.36	ppb
Cobalt	59-2	0.41	0.46	0.45	0.44	5.48	ppb
Copper	63-2	520.59	524.96	517.98	521.18	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.77	40.35	40.78	40.30	1.26	ppb
Iron	57-2	45.56	42.73	43.18	43.82	3.47	ppb
Lead	206-1	1.58	1.55	1.48	1.54	3.34	ppb
Lead	207-1	1.42	1.40	1.36	1.40	2.34	ppb
Lead	208-1	1.49	1.49	1.43	1.47	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1281.22	1293.49	1263.55	1279.42	1.18	ppb
Manganese	55-2	19.67	19.76	19.51	19.65	0.63	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-08	Instrumnet Name :	P7
Client Sample ID :	KAIC-08-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:15:10	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	19.45	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.05	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	7.76	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	31.98	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	33.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.52	61.13	59.95	60.20	1.38	ppb
Phosphorus	31-2	658.02	649.77	568.43	625.41	7.92	ppb
Potassium	39-2	548.10	546.84	548.58	547.84	0.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.39	0.11	-0.32	-0.20		ppb
Selenium	82-1	0.30	0.33	0.40	0.34	14.49	ppb
Silicon	28-1	737.26	741.14	752.33	743.57	1.05	ppb
Silver	109-1	0.01	0.01	0.02	0.02	49.38	ppb
Silver	107-1	0.01	0.01	0.02	0.02	18.65	ppb
Sodium	23-2	10053.68	10078.87	9953.40	10028.65	0.66	ppb
Strontium	86-1	18.83	18.90	18.60	18.78	0.84	ppb
Strontium	88-1	19.34	19.32	18.82	19.16	1.55	ppb
Sulfur	34-1	840.88	893.09	997.16	910.38	8.74	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	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.80	0.74	0.77	0.77	3.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.93	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	20.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	340.18	340.07	334.48	338.24	0.96	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	36.91	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-08	Instrumnet Name :	P7
Client Sample ID :	KAIC-08-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:15:10	DataFile Name :	320SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	19.45	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.80	0.91	0.76	22.28	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.03	-0.01	-0.02	-0.02		ppb
Barium	135-1	0.00	0.02	0.01	0.01	87.07	ppb
Barium	137-1	0.00	-0.01	0.01	0.00		ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.94	0.29	0.45	0.56	60.74	ppb
Boron	11-1	0.26	0.20	0.19	0.21	17.93	ppb
Cadmium	111-1	-0.09	-0.08	-0.20	-0.12		ppb
Cadmium	106-1	-1.14	-0.99	-2.54	-1.55		ppb
Cadmium	108-1	-0.05	0.04	0.00	0.00		ppb
Calcium	43-1	16.96	20.35	17.47	18.26	10.01	ppb
Calcium	44-1	12.02	10.25	11.92	11.40	8.72	ppb
Chromium	52-2	-0.04	-0.02	-0.05	-0.04		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.03	0.05	0.05	23.05	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	0.34	0.30	0.43	0.36	17.79	ppb
Iron	57-2	-0.54	-0.06	-1.13	-0.58		ppb
Lead	206-1	465.26	462.55	461.32	463.04	0.44	ppb
Lead	207-1	470.09	465.65	465.77	467.17	0.54	ppb
Lead	208-1	476.74	473.78	475.12	475.21	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.74	0.83	0.19	0.59	59.07	ppb
Manganese	55-2	-0.19	-0.22	-0.20	-0.20		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.27	-0.26	-0.27		ppb
Phosphorus	31-2	-5.12	10.42	6.77	4.02	201.93	ppb
Potassium	39-2	4.46	9.73	9.67	7.96	38.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.72	-0.27	1.01	0.01	14779.94	ppb
Selenium	82-1	-0.74	-0.24	0.20	-0.26		ppb
Silicon	28-1	-2.05	-1.51	-2.05	-1.87		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	224.10	ppb
Sodium	23-2	-1.10	2.19	1.47	0.85	202.73	ppb
Strontium	86-1	-0.07	-0.07	0.01	-0.04		ppb
Strontium	88-1	0.02	0.02	0.01	0.01	14.68	ppb
Sulfur	34-1	511.84	536.21	402.23	483.43	14.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	49.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.00	0.00	448.30	ppb
Titanium	47-1	0.02	0.00	0.03	0.01	114.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	77.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.23	2.31	2.50	2.35	5.83	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	75.04	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:22:06 DataFile Name : 322CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.07	0.59	0.15	287.03	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.23	0.21	-0.20	-0.08		ppb
Boron	11-1	-0.11	-0.17	-0.23	-0.17		ppb
Cadmium	111-1	-0.21	-0.15	-0.12	-0.16		ppb
Cadmium	106-1	-2.53	-1.81	-1.46	-1.93		ppb
Cadmium	108-1	0.02	-0.02	0.02	0.01	431.14	ppb
Calcium	43-1	1.64	4.73	-0.02	2.11	114.03	ppb
Calcium	44-1	-2.18	-2.00	-2.44	-2.21		ppb
Chromium	52-2	-0.03	-0.05	-0.06	-0.05		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.15	-0.13	-0.13	-0.14		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.57	-0.43	-0.43	-0.48		ppb
Iron	57-2	-0.17	-0.84	-0.37	-0.46		ppb
Lead	206-1	0.01	0.02	0.02	0.01	16.01	ppb
Lead	207-1	0.01	0.00	-0.01	0.00	365.24	ppb
Lead	208-1	0.03	0.02	0.00	0.01	82.33	ppb
Lithium	6-1						%
Magnesium	24-2	-1.28	-1.39	-0.83	-1.16		ppb
Manganese	55-2	-0.29	-0.29	-0.30	-0.30		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:22:06	DataFile Name :	322CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.36	-0.35	-0.30	-0.34		ppb
Phosphorus	31-2	6.53	-1.28	-6.60	-0.45		ppb
Potassium	39-2	-0.65	-3.61	8.49	1.41	446.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.69	0.16	-0.06	-0.20		ppb
Selenium	82-1	-0.04	-0.04	-0.25	-0.11		ppb
Silicon	28-1	-3.79	-3.84	-3.76	-3.80		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1976.12	ppb
Sodium	23-2	-3.35	-4.15	-2.63	-3.38		ppb
Strontium	86-1	-0.04	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	558.90	561.39	524.64	548.31	3.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	97.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	101.70	ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.02	0.00	-0.04	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.40	0.44	0.49	0.44	9.47	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:22:06	DataFile Name :	322CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	132.24	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-09 Instrumnet Name : P7
 Client Sample ID : KAIC-09-FL1-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:25:33 DataFile Name : 323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.77	40.55	37.41	38.57	4.45	ppb
Antimony	121-1	0.07	0.06	0.07	0.06	2.06	ppb
Arsenic	75-2	0.24	0.30	0.17	0.24	28.69	ppb
Barium	135-1	15.90	15.79	15.77	15.82	0.43	ppb
Barium	137-1	16.01	16.11	15.68	15.93	1.40	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.06	22.36	25.59	24.67	8.16	ppb
Boron	11-1	24.62	24.41	24.87	24.63	0.92	ppb
Cadmium	111-1	-0.08	-0.12	-0.14	-0.12		ppb
Cadmium	106-1	-1.61	-1.75	-1.96	-1.77		ppb
Cadmium	108-1	0.08	0.08	0.06	0.07	15.71	ppb
Calcium	43-1	5441.60	5482.23	5499.48	5474.44	0.54	ppb
Calcium	44-1	5542.07	5565.80	5545.44	5551.10	0.23	ppb
Chromium	52-2	0.00	0.05	0.06	0.04	87.84	ppb
Cobalt	59-2	0.68	0.73	0.75	0.72	4.49	ppb
Copper	63-2	224.43	228.51	223.33	225.42	1.21	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	51.74	51.40	52.16	51.76	0.73	ppb
Iron	57-2	50.48	55.85	55.45	53.93	5.55	ppb
Lead	206-1	2.58	2.42	2.52	2.51	3.27	ppb
Lead	207-1	2.37	2.30	2.36	2.34	1.65	ppb
Lead	208-1	2.47	2.37	2.42	2.42	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	2451.63	2494.83	2448.16	2464.87	1.05	ppb
Manganese	55-2	19.56	20.36	19.52	19.81	2.38	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-09	Instrumnet Name :	P7
Client Sample ID :	KAIC-09-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:25:33	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	63.45	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.31	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	24.77	ppb
Molybdenum	97-1	0.03	0.02	0.06	0.03	57.23	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	18.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.72	57.73	55.81	56.75	1.69	ppb
Phosphorus	31-2	576.36	545.51	545.60	555.82	3.20	ppb
Potassium	39-2	549.16	566.69	550.68	555.51	1.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-0.85	-0.71	-0.97	-0.85		ppb
Selenium	82-1	0.76	0.24	-0.29	0.24	221.52	ppb
Silicon	28-1	949.02	966.29	954.26	956.52	0.93	ppb
Silver	109-1	0.02	0.02	0.01	0.02	25.78	ppb
Silver	107-1	0.03	0.03	0.02	0.02	18.55	ppb
Sodium	23-2	10120.52	10275.07	10058.39	10151.32	1.10	ppb
Strontium	86-1	19.55	19.26	18.81	19.21	1.94	ppb
Strontium	88-1	19.38	19.61	19.49	19.49	0.59	ppb
Sulfur	34-1	1160.12	1213.78	1247.20	1207.03	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.18	0.19	0.18	0.18	2.37	ppb
Titanium	47-1	0.55	0.51	0.62	0.56	9.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.55	ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	19.42	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	252.49	258.34	252.15	254.33	1.37	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.52	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-09	Instrumnet Name :	P7
Client Sample ID :	KAIC-09-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:25:33	DataFile Name :	323SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	38.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-10 Instrumnet Name : P7
 Client Sample ID : KAIC-10-FL1-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:29:00 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48.07	46.44	47.05	47.19	1.74	ppb
Antimony	121-1	0.07	0.05	0.05	0.06	16.92	ppb
Arsenic	75-2	0.27	0.21	0.31	0.26	19.49	ppb
Barium	135-1	16.61	16.47	15.88	16.32	2.39	ppb
Barium	137-1	16.53	16.29	16.08	16.30	1.36	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.23	26.19	25.08	25.84	2.53	ppb
Boron	11-1	23.88	25.56	24.60	24.68	3.42	ppb
Cadmium	111-1	-0.11	-0.15	-0.12	-0.13		ppb
Cadmium	106-1	-1.39	-2.02	-1.53	-1.65		ppb
Cadmium	108-1	0.04	0.00	0.08	0.04	110.51	ppb
Calcium	43-1	5451.44	5444.49	5533.25	5476.40	0.90	ppb
Calcium	44-1	5531.15	5547.20	5566.05	5548.13	0.31	ppb
Chromium	52-2	0.08	0.10	0.06	0.08	21.07	ppb
Cobalt	59-2	0.82	0.81	0.82	0.82	0.38	ppb
Copper	63-2	198.31	200.20	198.98	199.16	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	61.25	61.94	62.11	61.77	0.74	ppb
Iron	57-2	75.70	67.13	65.93	69.58	7.66	ppb
Lead	206-1	2.20	2.21	2.24	2.22	1.05	ppb
Lead	207-1	2.03	1.99	2.05	2.02	1.64	ppb
Lead	208-1	2.11	2.09	2.16	2.12	1.69	ppb
Lithium	6-1						%
Magnesium	24-2	2494.36	2487.51	2473.71	2485.19	0.42	ppb
Manganese	55-2	25.60	25.26	26.05	25.64	1.54	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-10 Instrumnet Name : P7
 Client Sample ID : KAIC-10-FL1-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:29:00 DataFile Name : 324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	43.21	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	20.10	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	31.25	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	61.06	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	26.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.13	8.15	7.98	8.09	1.09	ppb
Phosphorus	31-2	559.72	634.05	564.46	586.08	7.10	ppb
Potassium	39-2	550.80	539.86	560.00	550.22	1.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	0.14	-0.15	-0.75	-0.25		ppb
Selenium	82-1	0.33	0.58	1.20	0.70	64.38	ppb
Silicon	28-1	957.96	947.33	959.41	954.90	0.69	ppb
Silver	109-1	0.01	0.02	0.02	0.02	28.32	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.08	ppb
Sodium	23-2	10220.82	10210.85	10171.07	10200.91	0.26	ppb
Strontium	86-1	19.14	18.92	18.99	19.02	0.59	ppb
Strontium	88-1	19.32	19.18	19.36	19.29	0.49	ppb
Sulfur	34-1	752.19	766.72	792.92	770.61	2.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.06	0.06	0.05	31.52	ppb
Titanium	47-1	0.67	0.69	0.65	0.67	2.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.53	ppb
Vanadium	51-2	0.06	0.08	0.07	0.07	16.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	75.36	76.82	75.87	76.02	0.97	ppb
Zirconium	90-1	0.22	0.02	0.01	0.08	142.46	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-10	Instrumnet Name :	P7
Client Sample ID :	KAIC-10-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:29:00	DataFile Name :	324SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	25.93	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-11 Instrumnet Name : P7
 Client Sample ID : KAIC-11-FL1-BRB-W3-F5 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:32:27 DataFile Name : 325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.02	9.57	10.62	10.07	5.26	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.28	ppb
Arsenic	75-2	0.34	0.20	0.30	0.28	25.94	ppb
Barium	135-1	15.41	15.90	15.54	15.62	1.62	ppb
Barium	137-1	15.97	15.72	15.53	15.74	1.41	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	4.31	3.75	4.02	6.98	ppb
Boron	11-1	4.40	4.48	4.82	4.57	4.82	ppb
Cadmium	111-1	-0.05	-0.18	-0.13	-0.12		ppb
Cadmium	106-1	-0.97	-2.56	-1.72	-1.75		ppb
Cadmium	108-1	0.04	0.08	0.14	0.09	60.56	ppb
Calcium	43-1	5488.50	5506.10	5358.12	5450.91	1.48	ppb
Calcium	44-1	5577.18	5593.23	5525.34	5565.25	0.64	ppb
Chromium	52-2	-0.03	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	0.17	0.15	0.17	0.17	7.00	ppb
Copper	63-2	403.33	398.75	401.55	401.21	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.29	28.77	27.06	27.70	3.34	ppb
Iron	57-2	32.43	30.14	36.24	32.93	9.35	ppb
Lead	206-1	3.26	3.27	3.24	3.26	0.49	ppb
Lead	207-1	2.84	2.84	2.88	2.86	0.81	ppb
Lead	208-1	3.02	3.01	3.02	3.02	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1293.33	1284.99	1307.19	1295.17	0.87	ppb
Manganese	55-2	16.95	16.36	16.55	16.62	1.80	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-11 Instrumnet Name : P7
 Client Sample ID : KAIC-11-FL1-BRB-W3-F DataFile Name : 325SMPL.d
 Date & Time Acquired :: 2017-06-14 07:32:27

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	38.70	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	11.81	ppb
Molybdenum	96-1	0.02	0.01	0.04	0.02	50.43	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	2.93	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	19.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.17	17.87	18.63	18.22	2.10	ppb
Phosphorus	31-2	615.19	634.97	655.06	635.07	3.14	ppb
Potassium	39-2	556.79	552.48	558.39	555.89	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.00	0.15	173.21	ppb
Selenium	78-2	-0.61	-0.60	0.35	-0.28		ppb
Selenium	82-1	-0.31	0.42	0.38	0.16	251.42	ppb
Silicon	28-1	764.93	729.81	730.09	741.61	2.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	44.45	ppb
Silver	107-1	0.01	0.01	0.01	0.01	55.85	ppb
Sodium	23-2	10177.02	10034.03	10128.31	10113.12	0.72	ppb
Strontium	86-1	18.90	19.31	19.39	19.20	1.36	ppb
Strontium	88-1	19.14	19.28	19.23	19.22	0.36	ppb
Sulfur	34-1	666.02	929.64	649.98	748.55	20.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.63	0.71	0.70	0.68	6.20	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	71.38	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	4.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	226.51	219.84	222.19	222.85	1.52	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	63.74	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-11	Instrumnet Name :	P7
Client Sample ID :	KAIC-11-FL1-BRB-W3-F5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:32:27	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	41.16	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-12 Instrumnet Name : P7
 Client Sample ID : KAIC-12-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:35:54 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	63.05	53.27	65.45	60.59	10.65	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	2.35	ppb
Arsenic	75-2	0.24	0.30	0.28	0.28	10.19	ppb
Barium	135-1	17.97	17.26	18.03	17.75	2.42	ppb
Barium	137-1	18.03	17.70	17.92	17.88	0.94	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.10	26.30	25.83	25.41	4.56	ppb
Boron	11-1	24.83	24.96	25.38	25.06	1.14	ppb
Cadmium	111-1	-0.10	-0.18	-0.07	-0.12		ppb
Cadmium	106-1	-1.38	-2.28	-1.05	-1.57		ppb
Cadmium	108-1	0.00	0.02	0.02	0.01	115.43	ppb
Calcium	43-1	5504.17	5325.96	5409.52	5413.22	1.65	ppb
Calcium	44-1	5662.69	5395.25	5542.63	5533.52	2.42	ppb
Chromium	52-2	0.03	0.08	0.04	0.05	46.30	ppb
Cobalt	59-2	1.24	1.23	1.22	1.23	0.87	ppb
Copper	63-2	318.56	317.07	319.14	318.25	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	120.24	119.60	117.82	119.22	1.05	ppb
Iron	57-2	120.39	131.16	111.39	120.98	8.18	ppb
Lead	206-1	3.66	3.56	3.61	3.61	1.46	ppb
Lead	207-1	3.43	3.24	3.30	3.32	2.89	ppb
Lead	208-1	3.55	3.42	3.47	3.48	1.92	ppb
Lithium	6-1						%
Magnesium	24-2	2463.12	2453.45	2453.10	2456.56	0.23	ppb
Manganese	55-2	53.30	53.46	53.02	53.26	0.42	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-12 Instrumnet Name : P7
 Client Sample ID : KAIC-12-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:35:54 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.03	41.38	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.02	49.29	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	11.89	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	21.95	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	25.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.16	4.75	4.74	4.88	4.83	ppb
Phosphorus	31-2	577.45	598.67	641.23	605.79	5.36	ppb
Potassium	39-2	540.55	536.79	542.71	540.01	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.03	0.14	-0.05	0.04	231.52	ppb
Selenium	82-1	1.02	0.93	0.30	0.75	52.58	ppb
Silicon	28-1	968.73	924.49	959.07	950.76	2.45	ppb
Silver	109-1	0.04	0.07	0.03	0.05	45.53	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.65	ppb
Sodium	23-2	10093.64	9974.44	10021.20	10029.76	0.60	ppb
Strontium	86-1	19.13	18.55	19.49	19.06	2.48	ppb
Strontium	88-1	19.54	19.33	19.33	19.40	0.62	ppb
Sulfur	34-1	868.25	254.24	880.19	667.56	53.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.19	0.21	0.19	0.20	4.34	ppb
Titanium	47-1	0.92	0.88	0.82	0.87	5.22	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	2.85	ppb
Vanadium	51-2	0.12	0.09	0.10	0.10	13.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.19	27.42	26.69	27.10	1.39	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	25.02	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-12	Instrumnet Name :	P7
Client Sample ID :	KAIC-12-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:35:54	DataFile Name :	326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.02	54.56	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-13 Instrumnet Name : P7
 Client Sample ID : KAIC-13-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:39:22 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	64.61	54.08	61.55	60.08	9.01	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	9.24	ppb
Arsenic	75-2	0.28	0.33	0.32	0.31	7.81	ppb
Barium	135-1	16.94	16.95	16.25	16.71	2.41	ppb
Barium	137-1	17.18	17.14	16.95	17.09	0.74	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.14	25.35	27.16	26.22	3.45	ppb
Boron	11-1	24.36	25.45	26.38	25.39	3.97	ppb
Cadmium	111-1	-0.13	-0.14	-0.12	-0.13		ppb
Cadmium	106-1	-1.95	-1.91	-1.73	-1.86		ppb
Cadmium	108-1	0.02	0.12	0.10	0.08	69.99	ppb
Calcium	43-1	5340.69	5392.82	5368.07	5367.19	0.49	ppb
Calcium	44-1	5498.06	5516.40	5505.16	5506.54	0.17	ppb
Chromium	52-2	0.03	0.04	0.04	0.04	24.51	ppb
Cobalt	59-2	1.02	0.97	1.03	1.01	3.15	ppb
Copper	63-2	306.41	308.15	308.00	307.52	0.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101.69	102.58	100.05	101.44	1.26	ppb
Iron	57-2	109.30	104.12	106.33	106.58	2.44	ppb
Lead	206-1	3.35	3.40	3.37	3.37	0.78	ppb
Lead	207-1	3.19	3.10	3.04	3.11	2.46	ppb
Lead	208-1	3.25	3.24	3.22	3.23	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	2476.42	2474.39	2458.44	2469.75	0.40	ppb
Manganese	55-2	42.95	42.64	42.55	42.71	0.48	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-13	Instrumnet Name :	P7
Client Sample ID :	KAIC-13-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:39:22	DataFile Name :	327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	28.35	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	32.46	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	12.23	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	49.40	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	18.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.80	7.59	7.69	7.69	1.34	ppb
Phosphorus	31-2	527.42	599.32	582.38	569.71	6.60	ppb
Potassium	39-2	556.80	556.66	551.99	555.15	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.46	0.30	86.60	ppb
Selenium	78-2	-0.61	-0.45	-0.45	-0.50		ppb
Selenium	82-1	-0.33	1.33	1.33	0.78	123.17	ppb
Silicon	28-1	944.58	949.28	952.38	948.75	0.41	ppb
Silver	109-1	0.04	0.04	0.04	0.04	13.05	ppb
Silver	107-1	0.03	0.04	0.03	0.03	10.16	ppb
Sodium	23-2	10178.68	10172.95	10158.95	10170.19	0.10	ppb
Strontium	86-1	19.04	18.92	18.89	18.95	0.41	ppb
Strontium	88-1	19.34	19.41	19.09	19.28	0.87	ppb
Sulfur	34-1	636.62	641.56	780.49	686.22	11.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.06	0.10	0.08	23.33	ppb
Titanium	47-1	0.85	0.76	0.86	0.82	6.80	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	1.52	ppb
Vanadium	51-2	0.10	0.12	0.10	0.11	11.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	92.96	93.68	91.52	92.72	1.19	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	25.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-13	Instrumnet Name :	P7
Client Sample ID :	KAIC-13-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:39:22	DataFile Name :	327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.05	0.04	30.52	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-14 Instrumnet Name : P7
 Client Sample ID : KAIC-14-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:42:50 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	65.23	63.37	60.23	62.94	4.02	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	17.09	ppb
Arsenic	75-2	0.29	0.30	0.28	0.29	4.08	ppb
Barium	135-1	17.67	17.75	18.23	17.88	1.71	ppb
Barium	137-1	18.02	17.99	17.59	17.86	1.34	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.28	26.17	26.41	26.29	0.46	ppb
Boron	11-1	26.28	26.29	25.99	26.19	0.64	ppb
Cadmium	111-1	-0.15	-0.09	-0.10	-0.11		ppb
Cadmium	106-1	-2.03	-1.24	-1.56	-1.61		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	2.12	ppb
Calcium	43-1	5519.86	5469.42	5433.20	5474.16	0.80	ppb
Calcium	44-1	5651.90	5567.24	5554.23	5591.12	0.95	ppb
Chromium	52-2	0.05	0.06	0.06	0.05	6.86	ppb
Cobalt	59-2	1.22	1.19	1.14	1.19	3.37	ppb
Copper	63-2	315.84	314.03	312.55	314.14	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	117.90	118.65	117.82	118.12	0.39	ppb
Iron	57-2	128.30	124.38	124.22	125.63	1.84	ppb
Lead	206-1	3.72	3.57	3.55	3.61	2.47	ppb
Lead	207-1	3.40	3.29	3.29	3.33	1.98	ppb
Lead	208-1	3.54	3.43	3.47	3.48	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	2484.89	2491.96	2495.20	2490.68	0.21	ppb
Manganese	55-2	53.58	53.38	53.02	53.33	0.54	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-14	Instrumnet Name :	P7
Client Sample ID :	KAIC-14-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:42:50	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	16.16	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	32.60	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	10.31	ppb
Molybdenum	97-1	0.05	0.02	0.02	0.03	60.39	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	17.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.40	4.33	4.59	4.44	3.06	ppb
Phosphorus	31-2	595.05	621.57	597.19	604.60	2.44	ppb
Potassium	39-2	544.21	563.44	563.01	556.89	1.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.92	0.31	173.21	ppb
Selenium	78-2	-0.21	-0.39	-0.51	-0.37		ppb
Selenium	82-1	0.49	0.75	-0.16	0.36	129.26	ppb
Silicon	28-1	960.92	962.62	953.63	959.06	0.50	ppb
Silver	109-1	0.05	0.04	0.04	0.04	8.37	ppb
Silver	107-1	0.03	0.04	0.04	0.04	19.54	ppb
Sodium	23-2	10273.89	10205.17	10113.14	10197.40	0.79	ppb
Strontium	86-1	19.17	19.05	19.01	19.08	0.44	ppb
Strontium	88-1	19.56	19.57	19.25	19.46	0.94	ppb
Sulfur	34-1	724.05	667.89	736.21	709.38	5.14	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	0.59	0.11	0.11	0.27	104.03	ppb
Titanium	47-1	1.03	0.77	0.89	0.90	14.44	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	13.32	ppb
Vanadium	51-2	0.09	0.08	0.12	0.10	21.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	36.40	36.73	36.69	36.60	0.48	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	13.79	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-14	Instrumnet Name :	P7
Client Sample ID :	KAIC-14-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:42:50	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.04	0.05	18.64	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-15 Instrumnet Name : P7
 Client Sample ID : KAIC-15-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:46:18 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.62	15.57	18.78	17.99	11.88	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	7.81	ppb
Arsenic	75-2	0.30	0.28	0.24	0.27	10.47	ppb
Barium	135-1	18.42	17.98	18.28	18.23	1.22	ppb
Barium	137-1	18.20	18.22	18.25	18.23	0.14	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	4.67	5.63	5.10	9.49	ppb
Boron	11-1	5.04	5.58	5.09	5.24	5.68	ppb
Cadmium	111-1	-0.07	-0.13	-0.12	-0.11		ppb
Cadmium	106-1	-0.96	-1.80	-1.65	-1.47		ppb
Cadmium	108-1	0.04	0.02	0.04	0.03	39.41	ppb
Calcium	43-1	5697.38	5660.13	5660.18	5672.56	0.38	ppb
Calcium	44-1	5752.09	5736.45	5729.28	5739.27	0.20	ppb
Chromium	52-2	0.02	0.04	0.04	0.03	38.07	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	82.65	ppb
Copper	63-2	256.97	253.82	257.02	255.94	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.41	30.92	31.69	31.34	1.23	ppb
Iron	57-2	36.68	34.16	35.74	35.52	3.59	ppb
Lead	206-1	2.42	2.34	2.35	2.37	1.70	ppb
Lead	207-1	2.29	2.26	2.18	2.24	2.51	ppb
Lead	208-1	2.31	2.30	2.25	2.29	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1294.22	1290.56	1294.86	1293.21	0.18	ppb
Manganese	55-2	9.96	9.59	9.67	9.74	1.99	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-15	Instrumnet Name :	P7
Client Sample ID :	KAIC-15-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:46:18	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	16.52	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	24.02	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.03	47.94	ppb
Molybdenum	97-1	0.03	0.01	0.04	0.02	63.44	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.66	0.80	0.77	13.35	ppb
Phosphorus	31-2	679.05	643.78	700.85	674.56	4.27	ppb
Potassium	39-2	561.39	557.09	560.32	559.60	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.92	0.00	0.00	0.31	173.21	ppb
Selenium	78-2	0.08	-0.28	-0.65	-0.28		ppb
Selenium	82-1	-0.52	0.52	-0.01	0.00		ppb
Silicon	28-1	702.59	716.94	757.17	725.57	3.90	ppb
Silver	109-1	0.03	0.02	0.02	0.02	27.87	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.50	ppb
Sodium	23-2	10142.78	10094.37	10138.53	10125.23	0.26	ppb
Strontium	86-1	19.35	20.68	20.01	20.01	3.33	ppb
Strontium	88-1	20.25	20.56	20.49	20.44	0.79	ppb
Sulfur	34-1	750.31	678.89	908.36	779.19	15.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	483.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.56	0.54	0.64	0.58	9.45	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.55	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	12.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	61.23	61.77	62.74	61.91	1.23	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	77.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-15	Instrumnet Name :	P7
Client Sample ID :	KAIC-15-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:46:18	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	50.15	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-16 Instrumnet Name : P7
 Client Sample ID : KAIC-16-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:49:46 DataFile Name : 330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.23	13.40	9.84	10.82	20.82	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	9.34	ppb
Arsenic	75-2	0.17	0.27	0.23	0.22	20.86	ppb
Barium	135-1	17.19	17.08	17.39	17.22	0.93	ppb
Barium	137-1	17.18	17.23	17.41	17.27	0.69	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	4.01	4.77	4.71	14.20	ppb
Boron	11-1	4.31	4.49	4.55	4.45	2.79	ppb
Cadmium	111-1	-0.19	-0.19	-0.13	-0.17		ppb
Cadmium	106-1	-2.26	-2.35	-1.65	-2.09		ppb
Cadmium	108-1	0.06	0.00	0.00	0.02	213.15	ppb
Calcium	43-1	5360.58	5418.44	5495.09	5424.70	1.24	ppb
Calcium	44-1	5431.81	5512.18	5565.03	5503.00	1.22	ppb
Chromium	52-2	-0.03	0.01	0.01	0.00		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	65.18	64.27	64.70	64.72	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.41	26.01	30.42	27.61	8.82	ppb
Iron	57-2	30.75	28.42	30.01	29.73	4.00	ppb
Lead	206-1	0.20	0.22	0.21	0.21	4.67	ppb
Lead	207-1	0.18	0.18	0.15	0.17	10.26	ppb
Lead	208-1	0.20	0.20	0.20	0.20	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1279.89	1261.66	1277.38	1272.98	0.78	ppb
Manganese	55-2	11.53	11.57	11.70	11.60	0.78	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-16	Instrumnet Name :	P7
Client Sample ID :	KAIC-16-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:49:46	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	52.51	ppb
Molybdenum	95-1	0.03	0.01	0.04	0.03	42.94	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.02	28.21	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	33.92	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.03	38.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.96	1.02	0.97	4.52	ppb
Phosphorus	31-2	724.09	649.92	708.38	694.13	5.63	ppb
Potassium	39-2	545.05	537.55	533.74	538.78	1.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.06	-0.54	-0.47	0.02	5275.05	ppb
Selenium	82-1	0.96	0.59	-0.28	0.42	150.45	ppb
Silicon	28-1	697.64	716.04	722.01	711.90	1.78	ppb
Silver	109-1	0.01	0.00	0.00	0.00	81.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	20.80	ppb
Sodium	23-2	10018.39	9866.81	9912.33	9932.51	0.78	ppb
Strontium	86-1	18.90	19.46	19.14	19.17	1.48	ppb
Strontium	88-1	19.31	19.47	19.31	19.36	0.46	ppb
Sulfur	34-1	247.57	600.42	914.53	587.51	56.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.57	0.68	0.76	0.67	14.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.74	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.80	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.91	4.71	4.75	4.79	2.23	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	32.05	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-16	Instrumnet Name :	P7
Client Sample ID :	KAIC-16-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:49:46	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	72.25	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-17 Instrumnet Name : P7
 Client Sample ID : KAIC-17-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:53:14 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.63	9.91	11.72	10.42	10.87	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	14.43	ppb
Arsenic	75-2	0.25	0.24	0.27	0.25	6.27	ppb
Barium	135-1	17.53	17.86	17.17	17.52	1.98	ppb
Barium	137-1	17.63	17.36	17.67	17.55	0.95	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.55	3.84	3.88	3.76	4.75	ppb
Boron	11-1	4.09	3.89	3.72	3.90	4.77	ppb
Cadmium	111-1	-0.19	-0.15	-0.12	-0.16		ppb
Cadmium	106-1	-2.55	-1.99	-1.63	-2.05		ppb
Cadmium	108-1	-0.05	0.10	0.08	0.05	176.59	ppb
Calcium	43-1	5583.36	5594.59	5464.89	5547.61	1.30	ppb
Calcium	44-1	5618.07	5665.95	5624.38	5636.13	0.46	ppb
Chromium	52-2	-0.03	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	44.57	ppb
Copper	63-2	207.24	204.47	206.05	205.92	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.34	18.30	16.21	17.28	6.04	ppb
Iron	57-2	20.17	18.15	17.48	18.60	7.53	ppb
Lead	206-1	3.13	3.05	3.12	3.10	1.38	ppb
Lead	207-1	2.94	2.85	2.90	2.89	1.59	ppb
Lead	208-1	3.00	2.96	2.97	2.97	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1315.43	1316.73	1292.48	1308.22	1.04	ppb
Manganese	55-2	12.21	11.91	12.04	12.05	1.25	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-17	Instrumnet Name :	P7
Client Sample ID :	KAIC-17-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:53:14	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	20.88	ppb
Molybdenum	95-1	0.07	0.05	0.06	0.06	23.03	ppb
Molybdenum	96-1	0.06	0.04	0.05	0.05	21.48	ppb
Molybdenum	97-1	0.06	0.05	0.07	0.06	9.85	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.05	8.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.94	2.88	2.77	2.86	2.97	ppb
Phosphorus	31-2	749.60	606.38	604.56	653.51	12.73	ppb
Potassium	39-2	563.50	560.53	552.72	558.92	1.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.36	-0.22	-0.50	-0.12		ppb
Selenium	82-1	0.68	0.83	0.50	0.67	24.50	ppb
Silicon	28-1	710.95	725.47	720.80	719.07	1.03	ppb
Silver	109-1	0.02	0.02	0.03	0.02	9.34	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.62	ppb
Sodium	23-2	10271.51	10164.02	10151.81	10195.78	0.65	ppb
Strontium	86-1	19.46	19.80	19.33	19.53	1.23	ppb
Strontium	88-1	19.77	19.72	19.66	19.71	0.27	ppb
Sulfur	34-1	579.74	702.30	624.48	635.51	9.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	624.91	ppb
Titanium	47-1	0.57	0.51	0.58	0.56	6.91	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	24.53	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	21.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	335.05	330.93	332.86	332.95	0.62	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	63.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-17	Instrumnet Name :	P7
Client Sample ID :	KAIC-17-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:53:14	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	58.66	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-18 Instrumnet Name : P7
 Client Sample ID : KAIC-18-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:56:42 DataFile Name : 332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.91	11.21	18.23	12.78	37.99	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	14.05	ppb
Arsenic	75-2	0.21	0.21	0.21	0.21	1.46	ppb
Barium	135-1	17.26	17.30	17.41	17.32	0.45	ppb
Barium	137-1	17.12	17.26	17.21	17.20	0.42	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.67	3.80	3.28	3.58	7.57	ppb
Boron	11-1	3.74	3.86	3.99	3.86	3.26	ppb
Cadmium	111-1	-0.20	-0.12	-0.13	-0.15		ppb
Cadmium	106-1	-2.44	-1.43	-1.59	-1.82		ppb
Cadmium	108-1	0.02	0.04	0.00	0.02	125.08	ppb
Calcium	43-1	5570.79	5472.07	5496.72	5513.19	0.93	ppb
Calcium	44-1	5591.14	5540.23	5537.74	5556.37	0.54	ppb
Chromium	52-2	-0.01	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00	1913.66	ppb
Copper	63-2	76.61	77.82	77.61	77.35	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.24	27.44	25.13	25.60	6.45	ppb
Iron	57-2	30.08	29.89	27.39	29.12	5.16	ppb
Lead	206-1	0.07	0.04	0.05	0.05	21.56	ppb
Lead	207-1	0.04	0.05	0.02	0.04	44.89	ppb
Lead	208-1	0.04	0.06	0.05	0.05	13.65	ppb
Lithium	6-1						%
Magnesium	24-2	1268.28	1273.25	1282.33	1274.62	0.56	ppb
Manganese	55-2	11.17	11.31	11.18	11.22	0.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-18	Instrumnet Name :	P7
Client Sample ID :	KAIC-18-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:56:42	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	27.28	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	38.20	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	12.40	ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	47.39	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	13.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.04	0.05	0.03	106.41	ppb
Phosphorus	31-2	637.62	667.19	650.59	651.80	2.27	ppb
Potassium	39-2	539.48	528.84	540.90	536.40	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	-0.49	-0.65	-1.40	-0.85		ppb
Selenium	82-1	0.09	1.36	-0.28	0.39	219.78	ppb
Silicon	28-1	713.95	712.02	760.91	728.96	3.80	ppb
Silver	109-1	0.00	0.01	0.00	0.00	40.03	ppb
Silver	107-1	0.01	0.00	0.01	0.01	77.80	ppb
Sodium	23-2	9906.20	9934.21	9880.17	9906.86	0.27	ppb
Strontium	86-1	19.43	18.61	20.07	19.37	3.76	ppb
Strontium	88-1	19.53	19.51	19.75	19.60	0.68	ppb
Sulfur	34-1	743.14	484.49	640.67	622.77	20.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.62	0.62	0.73	0.65	9.92	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.25	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	21.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.44	6.37	5.96	6.26	4.16	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	38.32	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-18	Instrumnet Name :	P7
Client Sample ID :	KAIC-18-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:56:42	DataFile Name :	332SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	40.84	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.80	0.48	0.56	38.54	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.03	0.01	-0.01		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.88	0.71	0.71	22.91	ppb
Boron	11-1	0.75	0.51	0.47	0.58	26.51	ppb
Cadmium	111-1	-0.15	-0.21	-0.13	-0.16		ppb
Cadmium	106-1	-1.85	-2.63	-1.71	-2.06		ppb
Cadmium	108-1	0.02	0.00	0.00	0.01	204.18	ppb
Calcium	43-1	8.91	10.80	7.92	9.21	15.89	ppb
Calcium	44-1	8.92	7.50	5.77	7.40	21.36	ppb
Chromium	52-2	-0.04	-0.06	-0.01	-0.04		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.03	-0.03	-0.06	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.30	0.17	0.20	0.22	31.94	ppb
Iron	57-2	0.39	0.91	-1.37	-0.02		ppb
Lead	206-1	461.96	466.49	460.65	463.03	0.66	ppb
Lead	207-1	463.39	468.25	463.75	465.13	0.58	ppb
Lead	208-1	473.30	480.41	475.97	476.56	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.80	-0.66	-0.90	-0.26		ppb
Manganese	55-2	-0.22	-0.24	-0.23	-0.23		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.28	-0.29	-0.30	-0.29		ppb
Phosphorus	31-2	4.81	14.16	10.06	9.67	48.46	ppb
Potassium	39-2	2.23	5.14	1.38	2.92	67.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.18	-0.61	0.08	-0.12		ppb
Selenium	82-1	1.25	-0.50	0.79	0.52	175.89	ppb
Silicon	28-1	-1.12	-1.22	-0.92	-1.09		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	89.39	ppb
Sodium	23-2	-0.11	-0.07	-1.00	-0.39		ppb
Strontium	86-1	0.00	0.02	-0.09	-0.02		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	76.58	ppb
Sulfur	34-1	325.82	173.01	263.39	254.07	30.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	989.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	122.59	ppb
Tin	118-1	0.00	0.00	0.02	0.00	208.24	ppb
Titanium	47-1	0.05	0.11	0.07	0.08	39.40	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	72.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.63	1.54	1.80	1.66	7.87	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	105.21	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:03:38 DataFile Name : 334CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	0.18	0.29	0.11	190.35	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.03	-0.01	-0.02		ppb
Barium	135-1	-0.02	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.04	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	0.00	-0.08	0.03	439.72	ppb
Boron	11-1	0.06	0.07	-0.03	0.03	164.93	ppb
Cadmium	111-1	-0.13	-0.17	-0.17	-0.16		ppb
Cadmium	106-1	-1.59	-2.12	-2.11	-1.94		ppb
Cadmium	108-1	0.04	0.02	0.00	0.02	109.17	ppb
Calcium	43-1	4.31	4.92	2.41	3.88	33.71	ppb
Calcium	44-1	-1.65	-1.93	-2.27	-1.95		ppb
Chromium	52-2	-0.02	-0.05	-0.05	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.16	-0.14	-0.13	-0.14		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.51	-0.37	-0.33	-0.40		ppb
Iron	57-2	-0.73	0.41	-0.58	-0.30		ppb
Lead	206-1	0.03	0.01	0.00	0.01	132.88	ppb
Lead	207-1	0.01	0.00	0.00	0.01	83.54	ppb
Lead	208-1	0.03	0.01	0.00	0.02	80.85	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-1.21	-1.26	-1.17		ppb
Manganese	55-2	-0.29	-0.28	-0.28	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:03:38	DataFile Name :	334CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.35	-0.32	-0.27	-0.32		ppb
Phosphorus	31-2	8.19	1.14	14.46	7.93	84.04	ppb
Potassium	39-2	0.39	6.24	4.89	3.84	79.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.46	-0.39	-0.77	-0.23		ppb
Selenium	82-1	0.72	0.63	0.75	0.70	9.52	ppb
Silicon	28-1	-4.57	-3.69	-4.04	-4.10		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	248.69	ppb
Sodium	23-2	-2.98	-2.27	-0.52	-1.92		ppb
Strontium	86-1	-0.04	-0.10	-0.08	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	121.10	155.56	-46.02	76.88	140.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	217.89	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.04	0.00	-0.04	0.00	1430.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.40	0.34	0.31	0.35	12.35	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:03:38	DataFile Name :	334CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-19 Instrumnet Name : P7
 Client Sample ID : KAIC-19-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:07:06 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.23	13.93	11.80	12.65	8.92	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	12.31	ppb
Arsenic	75-2	0.19	0.19	0.15	0.18	12.89	ppb
Barium	135-1	18.05	17.97	17.90	17.98	0.40	ppb
Barium	137-1	18.12	18.22	18.69	18.34	1.65	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.42	3.71	3.56	4.07	ppb
Boron	11-1	3.69	3.29	3.46	3.48	5.70	ppb
Cadmium	111-1	-0.16	-0.12	-0.12	-0.14		ppb
Cadmium	106-1	-2.06	-1.60	-1.58	-1.75		ppb
Cadmium	108-1	0.08	0.10	0.00	0.06	93.95	ppb
Calcium	43-1	5484.01	5478.69	5524.30	5495.66	0.45	ppb
Calcium	44-1	5568.28	5627.33	5626.48	5607.37	0.60	ppb
Chromium	52-2	0.01	0.01	-0.03	-0.01		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	67.41	ppb
Copper	63-2	203.23	204.24	203.44	203.63	0.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.01	19.40	19.69	19.70	1.54	ppb
Iron	57-2	20.07	25.26	20.25	21.86	13.47	ppb
Lead	206-1	3.36	3.29	3.32	3.33	1.06	ppb
Lead	207-1	3.13	3.14	3.11	3.13	0.50	ppb
Lead	208-1	3.27	3.22	3.23	3.24	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1274.50	1289.04	1287.79	1283.78	0.63	ppb
Manganese	55-2	10.16	10.24	9.95	10.12	1.46	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-19 Instrumnet Name : P7
 Client Sample ID : KAIC-19-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:07:06 DataFile Name : 335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.18	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	12.13	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	43.15	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	30.75	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	18.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.29	1.34	1.25	8.96	ppb
Phosphorus	31-2	615.55	655.15	639.63	636.78	3.13	ppb
Potassium	39-2	533.57	542.54	531.51	535.87	1.10	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.14	0.22	0.17	0.18	23.98	ppb
Selenium	82-1	-0.39	0.17	0.72	0.17	332.15	ppb
Silicon	28-1	707.25	710.05	708.95	708.75	0.20	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.28	ppb
Silver	107-1	0.02	0.02	0.01	0.02	27.33	ppb
Sodium	23-2	10046.69	10064.77	10034.29	10048.58	0.15	ppb
Strontium	86-1	20.11	19.86	19.87	19.95	0.71	ppb
Strontium	88-1	19.99	19.97	20.15	20.04	0.49	ppb
Sulfur	34-1	624.06	745.47	710.15	693.23	9.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.68	0.63	0.60	0.64	6.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	19.67	ppb
Vanadium	51-2	0.06	0.04	0.03	0.04	28.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	166.56	167.87	168.70	167.71	0.64	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	68.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-19	Instrumnet Name :	P7
Client Sample ID :	KAIC-19-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:07:06	DataFile Name :	335SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	11.53	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.34	11.21	13.01	11.52	11.85	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	6.10	ppb
Arsenic	75-2	0.23	0.21	0.22	0.22	4.86	ppb
Barium	135-1	16.97	17.03	16.71	16.90	1.01	ppb
Barium	137-1	17.35	17.49	17.22	17.35	0.78	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	3.84	3.29	3.66	8.59	ppb
Boron	11-1	3.53	3.38	3.62	3.51	3.46	ppb
Cadmium	111-1	-0.16	-0.07	-0.19	-0.14		ppb
Cadmium	106-1	-1.95	-0.91	-2.32	-1.73		ppb
Cadmium	108-1	0.00	-0.05	0.02	-0.01		ppb
Calcium	43-1	5435.18	5467.92	5484.54	5462.55	0.46	ppb
Calcium	44-1	5571.98	5579.53	5515.40	5555.64	0.63	ppb
Chromium	52-2	0.00	0.01	0.06	0.02	155.43	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	188.51	ppb
Copper	63-2	47.34	47.01	46.73	47.03	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.11	26.93	27.30	27.11	0.69	ppb
Iron	57-2	28.23	31.72	27.61	29.19	7.60	ppb
Lead	206-1	0.08	0.07	0.08	0.08	6.10	ppb
Lead	207-1	0.06	0.07	0.08	0.07	13.91	ppb
Lead	208-1	0.08	0.08	0.08	0.08	4.56	ppb
Lithium	6-1						%
Magnesium	24-2	1287.24	1271.73	1275.04	1278.00	0.64	ppb
Manganese	55-2	11.62	11.89	11.71	11.74	1.18	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.02	0.03	72.42	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	10.66	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	30.14	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.03	47.50	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	40.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.08	-0.13	-0.10		ppb
Phosphorus	31-2	636.71	701.36	679.08	672.38	4.88	ppb
Potassium	39-2	536.86	543.19	532.22	537.43	1.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.39	0.08	-0.53	-0.28		ppb
Selenium	82-1	1.44	-0.23	0.29	0.50	170.34	ppb
Silicon	28-1	721.78	713.73	707.28	714.27	1.02	ppb
Silver	109-1	0.01	0.01	0.00	0.01	58.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	36.53	ppb
Sodium	23-2	10018.47	10084.49	9989.16	10030.71	0.49	ppb
Strontium	86-1	18.93	19.05	19.21	19.06	0.74	ppb
Strontium	88-1	19.43	19.26	19.35	19.34	0.44	ppb
Sulfur	34-1	994.43	972.32	867.70	944.82	7.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.60	0.74	0.54	0.63	16.37	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.52	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	25.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.38	3.31	3.54	3.41	3.48	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	32.96	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	40.58	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-21 Instrumnet Name : P7
 Client Sample ID : KAIC-21-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:14:01 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.14	10.29	9.47	9.63	6.12	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	22.05	ppb
Arsenic	75-2	0.21	0.24	0.18	0.21	13.80	ppb
Barium	135-1	18.40	18.01	18.01	18.14	1.25	ppb
Barium	137-1	18.64	18.09	18.70	18.48	1.84	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	4.28	4.15	3.90	13.88	ppb
Boron	11-1	3.89	3.84	3.63	3.79	3.63	ppb
Cadmium	111-1	-0.10	-0.15	-0.10	-0.12		ppb
Cadmium	106-1	-1.27	-1.98	-1.45	-1.57		ppb
Cadmium	108-1	0.12	0.12	0.00	0.08	89.91	ppb
Calcium	43-1	5515.99	5519.32	5552.61	5529.31	0.37	ppb
Calcium	44-1	5627.61	5592.22	5629.31	5616.38	0.37	ppb
Chromium	52-2	0.01	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	0.10	0.09	0.08	0.09	10.91	ppb
Copper	63-2	186.79	181.89	184.07	184.25	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.21	21.98	23.60	22.59	3.87	ppb
Iron	57-2	23.97	26.91	21.26	24.05	11.77	ppb
Lead	206-1	2.49	2.41	2.41	2.44	1.79	ppb
Lead	207-1	2.33	2.36	2.28	2.32	1.85	ppb
Lead	208-1	2.43	2.42	2.37	2.40	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1306.07	1289.52	1289.90	1295.16	0.73	ppb
Manganese	55-2	11.37	11.20	11.10	11.22	1.21	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-21 Instrumnet Name : P7
 Client Sample ID : KAIC-21-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:14:01 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	69.29	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	27.67	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	62.20	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	2.42	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.20	3.26	3.29	3.18	ppb
Phosphorus	31-2	636.33	651.30	636.57	641.40	1.34	ppb
Potassium	39-2	551.86	523.77	548.50	541.38	2.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.00	0.00	0.16	173.21	ppb
Selenium	78-2	-0.23	-0.87	-0.25	-0.45		ppb
Selenium	82-1	0.36	0.29	0.59	0.41	37.96	ppb
Silicon	28-1	712.52	702.32	761.45	725.43	4.36	ppb
Silver	109-1	0.02	0.01	0.01	0.01	24.61	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.77	ppb
Sodium	23-2	10152.67	9870.41	10000.98	10008.02	1.41	ppb
Strontium	86-1	19.97	19.52	19.98	19.82	1.33	ppb
Strontium	88-1	19.91	19.93	20.03	19.96	0.31	ppb
Sulfur	34-1	604.49	720.94	819.44	714.95	15.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	0.00	0.00	239.07	ppb
Titanium	47-1	0.70	0.51	0.55	0.59	17.03	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	27.09	ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	32.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	288.58	284.20	288.88	287.22	0.91	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	47.36	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-21	Instrumnet Name :	P7
Client Sample ID :	KAIC-21-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:14:01	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.00	0.03	73.34	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-22 Instrumnet Name : P7
 Client Sample ID : KAIC-22-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:17:28 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.70	9.51	9.85	10.35	11.35	ppb
Antimony	121-1	0.13	0.13	0.14	0.14	4.11	ppb
Arsenic	75-2	0.17	0.15	0.17	0.16	7.16	ppb
Barium	135-1	17.14	16.86	17.21	17.07	1.08	ppb
Barium	137-1	17.55	17.50	17.12	17.39	1.36	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	3.50	4.63	3.91	16.09	ppb
Boron	11-1	3.54	3.78	4.04	3.79	6.63	ppb
Cadmium	111-1	-0.15	-0.16	-0.09	-0.13		ppb
Cadmium	106-1	-1.86	-2.01	-1.16	-1.68		ppb
Cadmium	108-1	0.00	0.04	0.00	0.01	224.66	ppb
Calcium	43-1	5453.07	5375.05	5433.47	5420.53	0.75	ppb
Calcium	44-1	5522.20	5534.61	5496.99	5517.93	0.35	ppb
Chromium	52-2	0.08	0.08	0.10	0.09	12.97	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	45.45	ppb
Copper	63-2	43.65	43.46	43.71	43.61	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.12	26.46	27.66	26.75	3.02	ppb
Iron	57-2	31.00	27.23	29.01	29.08	6.49	ppb
Lead	206-1	0.07	0.07	0.10	0.08	15.32	ppb
Lead	207-1	0.07	0.06	0.05	0.06	15.54	ppb
Lead	208-1	0.07	0.08	0.08	0.07	5.52	ppb
Lithium	6-1						%
Magnesium	24-2	1282.60	1265.65	1265.25	1271.17	0.78	ppb
Manganese	55-2	11.23	11.39	11.30	11.30	0.70	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-22 Instrumnet Name : P7
 Client Sample ID : KAIC-22-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:17:28 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	40.20	ppb
Molybdenum	95-1	0.01	0.02	0.04	0.02	63.20	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	30.84	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	27.86	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	34.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.04	-0.11	-0.04		ppb
Phosphorus	31-2	681.25	644.02	591.30	638.86	7.07	ppb
Potassium	39-2	539.18	531.86	542.68	537.91	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.18	-0.85	-0.10	-0.38		ppb
Selenium	82-1	0.31	0.70	0.59	0.53	37.74	ppb
Silicon	28-1	711.69	701.77	705.44	706.30	0.71	ppb
Silver	109-1	0.01	0.01	0.00	0.00	66.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.00	ppb
Sodium	23-2	9936.02	9984.47	9886.19	9935.56	0.49	ppb
Strontium	86-1	19.10	18.85	19.45	19.14	1.57	ppb
Strontium	88-1	19.28	19.16	19.42	19.28	0.67	ppb
Sulfur	34-1	644.46	787.91	876.81	769.73	15.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.02		ppb
Titanium	47-1	0.69	0.62	0.53	0.61	13.24	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.51	ppb
Vanadium	51-2	0.03	0.05	0.05	0.05	29.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.46	5.34	5.49	5.43	1.53	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	102.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-22	Instrumnet Name :	P7
Client Sample ID :	KAIC-22-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:17:28	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	56.45	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-23 Instrumnet Name : P7
 Client Sample ID : KAIC-23-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:20:56 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.04	10.81	8.94	10.26	11.21	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	20.74	ppb
Arsenic	75-2	0.22	0.22	0.25	0.23	7.05	ppb
Barium	135-1	18.76	18.15	18.29	18.40	1.74	ppb
Barium	137-1	19.11	18.50	18.60	18.74	1.76	ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.02	4.04	3.29	3.45	15.25	ppb
Boron	11-1	3.81	3.54	3.60	3.65	4.01	ppb
Cadmium	111-1	-0.09	-0.15	-0.17	-0.14		ppb
Cadmium	106-1	-1.17	-1.92	-2.31	-1.80		ppb
Cadmium	108-1	0.04	0.00	0.02	0.02	119.45	ppb
Calcium	43-1	5600.71	5563.26	5552.81	5572.26	0.45	ppb
Calcium	44-1	5657.06	5654.27	5664.21	5658.51	0.09	ppb
Chromium	52-2	-0.02	0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	6.87	ppb
Copper	63-2	208.84	207.88	209.35	208.69	0.36	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	21.49	30.02	21.84	24.45	19.74	ppb
Iron	57-2	30.58	26.30	25.00	27.29	10.69	ppb
Lead	206-1	1.49	1.48	1.47	1.48	0.57	ppb
Lead	207-1	1.30	1.26	1.29	1.28	1.77	ppb
Lead	208-1	1.39	1.35	1.39	1.38	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1280.76	1289.24	1298.18	1289.39	0.68	ppb
Manganese	55-2	12.64	12.49	13.07	12.73	2.36	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-23 Instrumnet Name : P7
 Client Sample ID : KAIC-23-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:20:56 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.00	0.01	123.81	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.02	37.18	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	21.82	ppb
Molybdenum	97-1	0.01	0.02	0.05	0.03	68.81	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	15.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.71	11.87	12.04	11.88	1.40	ppb
Phosphorus	31-2	754.21	575.84	678.28	669.44	13.37	ppb
Potassium	39-2	548.29	551.97	560.64	553.64	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.00	0.47	0.31	86.60	ppb
Selenium	78-2	-0.33	-0.24	0.05	-0.17		ppb
Selenium	82-1	0.26	0.90	0.81	0.66	53.16	ppb
Silicon	28-1	722.23	720.91	728.80	723.98	0.58	ppb
Silver	109-1	0.03	0.01	0.01	0.02	65.59	ppb
Silver	107-1	0.02	0.02	0.03	0.02	10.02	ppb
Sodium	23-2	10078.24	10055.06	10101.51	10078.27	0.23	ppb
Strontium	86-1	20.08	20.26	19.75	20.03	1.28	ppb
Strontium	88-1	20.44	20.25	20.31	20.33	0.48	ppb
Sulfur	34-1	910.36	844.82	940.73	898.63	5.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.70	0.73	0.71	0.71	2.41	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	25.23	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	13.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.55	61.12	60.35	60.67	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	49.63	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-23	Instrumnet Name :	P7
Client Sample ID :	KAIC-23-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:20:56	DataFile Name :	339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.02	21.19	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-24 Instrumnet Name : P7
 Client Sample ID : KAIC-24-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:24:24 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.20	13.77	9.06	10.68	25.11	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	2.03	ppb
Arsenic	75-2	0.20	0.21	0.17	0.19	10.61	ppb
Barium	135-1	18.65	18.42	18.35	18.47	0.86	ppb
Barium	137-1	18.48	18.71	18.59	18.59	0.63	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	5.05	3.59	4.29	17.03	ppb
Boron	11-1	3.82	3.57	3.66	3.68	3.45	ppb
Cadmium	111-1	-0.11	-0.18	-0.15	-0.15		ppb
Cadmium	106-1	-1.46	-2.42	-1.96	-1.95		ppb
Cadmium	108-1	0.00	-0.05	-0.02	-0.02		ppb
Calcium	43-1	5483.44	5411.01	5415.03	5436.49	0.75	ppb
Calcium	44-1	5560.00	5532.28	5522.23	5538.17	0.35	ppb
Chromium	52-2	0.10	0.08	0.12	0.10	21.85	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	13.55	ppb
Copper	63-2	157.49	156.52	156.29	156.76	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.60	23.93	23.13	23.89	3.07	ppb
Iron	57-2	24.79	28.50	24.48	25.93	8.63	ppb
Lead	206-1	0.46	0.42	0.42	0.43	4.98	ppb
Lead	207-1	0.37	0.35	0.39	0.37	5.37	ppb
Lead	208-1	0.42	0.40	0.41	0.41	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	1290.78	1276.31	1274.99	1280.69	0.68	ppb
Manganese	55-2	12.32	12.21	11.91	12.15	1.74	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-24 Instrumnet Name : P7
 Client Sample ID : KAIC-24-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:24:24 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	103.88	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	56.71	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	32.65	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	30.34	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.10	0.98	1.12	1.07	6.96	ppb
Phosphorus	31-2	629.78	641.29	671.92	647.66	3.36	ppb
Potassium	39-2	548.74	547.21	551.96	549.31	0.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.57	-0.81	-0.90	-0.76		ppb
Selenium	82-1	0.10	0.71	0.82	0.54	71.91	ppb
Silicon	28-1	709.55	695.59	712.72	705.95	1.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.78	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.67	ppb
Sodium	23-2	10186.93	10003.87	10053.03	10081.28	0.94	ppb
Strontium	86-1	19.78	19.51	19.61	19.63	0.69	ppb
Strontium	88-1	19.86	19.90	19.96	19.91	0.26	ppb
Sulfur	34-1	879.61	908.21	864.64	884.15	2.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.75	0.64	0.89	0.76	16.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.72	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	14.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	8.31	8.56	8.27	8.38	1.87	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	47.23	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-24	Instrumnet Name :	P7
Client Sample ID :	KAIC-24-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:24:24	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	39.09	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-25 Instrumnet Name : P7
 Client Sample ID : KAIC-25-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:27:52 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.32	17.17	15.47	16.65	6.18	ppb
Antimony	121-1	0.04	0.06	0.03	0.04	29.10	ppb
Arsenic	75-2	0.20	0.24	0.30	0.25	21.83	ppb
Barium	135-1	19.14	18.18	18.25	18.52	2.90	ppb
Barium	137-1	18.77	18.60	18.56	18.64	0.61	ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	4.43	2.67	3.80	25.88	ppb
Boron	11-1	3.70	3.76	3.66	3.71	1.27	ppb
Cadmium	111-1	0.02	-0.17	-0.02	-0.06		ppb
Cadmium	106-1	-0.48	-2.74	-0.97	-1.40		ppb
Cadmium	108-1	0.13	0.32	0.17	0.20	49.14	ppb
Calcium	43-1	5513.38	5526.42	5483.90	5507.90	0.40	ppb
Calcium	44-1	5616.31	5574.76	5652.98	5614.68	0.70	ppb
Chromium	52-2	0.01	0.03	0.04	0.02	64.25	ppb
Cobalt	59-2	0.18	0.18	0.20	0.19	6.74	ppb
Copper	63-2	232.93	231.47	231.27	231.89	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.79	36.13	36.70	36.21	1.27	ppb
Iron	57-2	39.80	42.32	35.19	39.10	9.25	ppb
Lead	206-1	9.26	9.20	9.15	9.20	0.60	ppb
Lead	207-1	8.38	8.39	8.37	8.38	0.11	ppb
Lead	208-1	8.81	8.75	8.71	8.76	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1292.71	1290.74	1274.61	1286.02	0.77	ppb
Manganese	55-2	23.51	23.47	23.35	23.44	0.36	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-25	Instrumnet Name :	P7
Client Sample ID :	KAIC-25-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:27:52	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	44.95	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	22.81	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	16.51	ppb
Molybdenum	97-1	0.01	0.00	0.04	0.02	114.85	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	21.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.27	20.26	19.88	20.14	1.10	ppb
Phosphorus	31-2	654.21	653.60	667.32	658.37	1.18	ppb
Potassium	39-2	568.96	573.05	555.93	565.98	1.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.92	0.00	0.31	173.21	ppb
Selenium	78-2	-0.05	-1.03	-0.80	-0.63		ppb
Selenium	82-1	0.78	0.31	0.12	0.40	83.23	ppb
Silicon	28-1	725.38	717.44	728.65	723.83	0.80	ppb
Silver	109-1	0.02	0.02	0.03	0.02	28.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.43	ppb
Sodium	23-2	10126.00	10047.90	10057.46	10077.12	0.42	ppb
Strontium	86-1	20.36	19.78	19.30	19.81	2.69	ppb
Strontium	88-1	20.32	20.04	19.94	20.10	0.99	ppb
Sulfur	34-1	732.67	854.03	965.46	850.72	13.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	309.76	ppb
Thallium	205-1	-0.01	-0.01	0.00	0.00		ppb
Tin	118-1	0.31	0.32	0.31	0.31	1.18	ppb
Titanium	47-1	0.78	0.90	0.85	0.85	7.39	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.31	ppb
Vanadium	51-2	0.06	0.05	0.06	0.05	8.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	390.53	387.62	390.47	389.54	0.43	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	18.97	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-25	Instrumnet Name :	P7
Client Sample ID :	KAIC-25-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:27:52	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	27.05	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-26 Instrumnet Name : P7
 Client Sample ID : KAIC-26-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:31:20 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.51	11.67	13.43	11.87	12.39	ppb
Antimony	121-1	0.03	0.03	0.04	0.04	22.16	ppb
Arsenic	75-2	0.21	0.19	0.22	0.21	6.74	ppb
Barium	135-1	18.58	18.06	18.09	18.25	1.60	ppb
Barium	137-1	18.23	18.33	18.62	18.39	1.08	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.01	4.60	3.27	3.63	23.49	ppb
Boron	11-1	3.58	3.45	3.63	3.55	2.65	ppb
Cadmium	111-1	-0.17	-0.14	-0.15	-0.15		ppb
Cadmium	106-1	-2.14	-1.73	-1.93	-1.93		ppb
Cadmium	108-1	0.00	0.08	0.00	0.02	196.33	ppb
Calcium	43-1	5423.66	5456.66	5498.34	5459.55	0.69	ppb
Calcium	44-1	5554.23	5566.00	5568.22	5562.82	0.14	ppb
Chromium	52-2	-0.01	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	20.06	ppb
Copper	63-2	129.05	129.28	128.66	129.00	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	27.14	27.29	28.24	27.56	2.16	ppb
Iron	57-2	30.89	31.51	32.00	31.47	1.77	ppb
Lead	206-1	0.85	0.85	0.92	0.87	4.31	ppb
Lead	207-1	0.82	0.78	0.79	0.79	2.33	ppb
Lead	208-1	0.84	0.83	0.84	0.83	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1277.17	1280.68	1268.65	1275.50	0.48	ppb
Manganese	55-2	14.28	14.49	14.77	14.51	1.69	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-26	Instrumnet Name :	P7
Client Sample ID :	KAIC-26-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:31:20	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	22.30	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	27.70	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.03	45.87	ppb
Molybdenum	97-1	0.03	0.05	0.01	0.03	74.20	ppb
Molybdenum	98-1	0.04	0.01	0.02	0.02	59.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.71	0.65	0.67	5.51	ppb
Phosphorus	31-2	595.45	675.63	607.70	626.26	6.90	ppb
Potassium	39-2	542.48	540.94	546.78	543.40	0.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.16	0.66	0.23	0.35	77.63	ppb
Selenium	82-1	0.75	0.11	1.23	0.69	81.09	ppb
Silicon	28-1	708.40	706.35	735.76	716.84	2.29	ppb
Silver	109-1	0.02	0.01	0.00	0.01	103.90	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.06	ppb
Sodium	23-2	10009.19	9996.84	10044.13	10016.72	0.24	ppb
Strontium	86-1	19.49	19.53	19.52	19.51	0.10	ppb
Strontium	88-1	19.74	19.75	19.78	19.76	0.11	ppb
Sulfur	34-1	690.12	787.90	841.07	773.03	9.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.61	0.74	0.83	0.73	15.07	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.70	ppb
Vanadium	51-2	0.06	0.06	0.07	0.06	16.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	24.33	24.45	24.08	24.29	0.79	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	39.21	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-26	Instrumnet Name :	P7
Client Sample ID :	KAIC-26-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:31:20	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.02	27.02	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-27 Instrumnet Name : P7
 Client Sample ID : KAIC-27-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:34:48 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.92	12.36	10.21	11.50	9.91	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	8.94	ppb
Arsenic	75-2	0.18	0.24	0.25	0.22	16.88	ppb
Barium	135-1	19.62	19.45	19.82	19.63	0.95	ppb
Barium	137-1	19.78	19.95	20.16	19.96	0.97	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	5.63	5.44	5.48	2.41	ppb
Boron	11-1	5.31	5.35	5.83	5.49	5.27	ppb
Cadmium	111-1	-0.10	-0.11	-0.17	-0.13		ppb
Cadmium	106-1	-1.33	-1.66	-2.17	-1.72		ppb
Cadmium	108-1	0.04	-0.03	0.02	0.01	325.52	ppb
Calcium	43-1	5479.03	5560.68	5571.53	5537.08	0.91	ppb
Calcium	44-1	5595.04	5619.18	5607.34	5607.19	0.22	ppb
Chromium	52-2	0.00	0.00	0.00	0.00		ppb
Cobalt	59-2	0.08	0.10	0.08	0.09	8.93	ppb
Copper	63-2	215.00	215.65	216.72	215.79	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.80	20.01	22.02	21.28	5.19	ppb
Iron	57-2	21.44	22.18	23.27	22.30	4.13	ppb
Lead	206-1	0.76	0.71	0.71	0.73	3.66	ppb
Lead	207-1	0.68	0.66	0.65	0.66	2.04	ppb
Lead	208-1	0.73	0.69	0.69	0.70	3.04	ppb
Lithium	6-1						%
Magnesium	24-2	1384.52	1380.63	1381.02	1382.06	0.16	ppb
Manganese	55-2	11.57	11.92	11.59	11.69	1.67	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-27	Instrumnet Name :	P7
Client Sample ID :	KAIC-27-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:34:48	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	19.92	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	13.76	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	31.97	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	47.46	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	46.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.40	1.35	1.42	5.89	ppb
Phosphorus	31-2	642.77	694.31	697.38	678.15	4.52	ppb
Potassium	39-2	551.32	545.46	555.54	550.77	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.75	-1.20	-0.21	-0.72		ppb
Selenium	82-1	-0.03	0.27	0.14	0.13	119.46	ppb
Silicon	28-1	709.87	735.02	740.06	728.31	2.22	ppb
Silver	109-1	0.03	0.02	0.03	0.03	21.28	ppb
Silver	107-1	0.02	0.03	0.03	0.03	18.94	ppb
Sodium	23-2	10090.91	9985.87	10040.22	10039.00	0.52	ppb
Strontium	86-1	20.35	20.25	20.45	20.35	0.48	ppb
Strontium	88-1	20.51	20.29	20.51	20.44	0.63	ppb
Sulfur	34-1	669.14	864.33	747.93	760.47	12.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.02		ppb
Titanium	47-1	1.20	0.48	0.67	0.78	47.68	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.51	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.42	32.34	32.72	32.16	2.08	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	122.14	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-27	Instrumnet Name :	P7
Client Sample ID :	KAIC-27-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:34:48	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	62.16	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-28 Instrumnet Name : P7
 Client Sample ID : KAIC-28-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:38:17 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.66	10.78	10.74	11.06	4.67	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	8.81	ppb
Arsenic	75-2	0.29	0.19	0.19	0.22	25.62	ppb
Barium	135-1	20.09	19.96	20.08	20.04	0.35	ppb
Barium	137-1	20.14	20.35	20.57	20.36	1.06	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.83	4.17	3.58	3.86	7.72	ppb
Boron	11-1	3.81	3.74	4.02	3.85	3.79	ppb
Cadmium	111-1	-0.10	-0.13	-0.14	-0.12		ppb
Cadmium	106-1	-1.35	-1.63	-1.82	-1.60		ppb
Cadmium	108-1	0.00	-0.05	0.00	-0.02		ppb
Calcium	43-1	5548.52	5585.44	5485.48	5539.81	0.91	ppb
Calcium	44-1	5578.48	5596.00	5595.34	5589.94	0.18	ppb
Chromium	52-2	0.11	0.05	0.02	0.06	76.40	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	31.87	ppb
Copper	63-2	221.66	223.60	222.50	222.58	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.05	18.63	18.48	18.72	1.60	ppb
Iron	57-2	24.92	23.40	25.70	24.68	4.74	ppb
Lead	206-1	0.08	0.06	0.07	0.07	11.50	ppb
Lead	207-1	0.04	0.07	0.06	0.06	32.60	ppb
Lead	208-1	0.08	0.07	0.08	0.07	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1286.30	1265.13	1269.91	1273.78	0.87	ppb
Manganese	55-2	9.17	9.10	9.43	9.23	1.89	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-28 Instrumnet Name : P7
 Client Sample ID : KAIC-28-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:38:17 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	81.00	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	18.04	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	29.95	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.01	23.31	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	11.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.03	-0.05		ppb
Phosphorus	31-2	615.22	649.18	650.54	638.32	3.13	ppb
Potassium	39-2	551.11	553.85	540.90	548.62	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.46	0.15	173.21	ppb
Selenium	78-2	0.66	-0.78	-0.56	-0.23		ppb
Selenium	82-1	0.26	0.34	-0.16	0.15	182.57	ppb
Silicon	28-1	734.58	702.89	713.10	716.85	2.26	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.73	ppb
Silver	107-1	0.02	0.01	0.02	0.02	18.10	ppb
Sodium	23-2	10072.19	10075.03	9972.95	10040.05	0.58	ppb
Strontium	86-1	20.04	19.96	20.56	20.19	1.62	ppb
Strontium	88-1	20.40	20.26	20.52	20.39	0.64	ppb
Sulfur	34-1	882.00	1000.60	814.41	899.00	10.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.50	0.76	0.57	0.61	21.83	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	48.05	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	12.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.04	4.26	4.30	4.20	3.33	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	68.35	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-28	Instrumnet Name :	P7
Client Sample ID :	KAIC-28-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:38:17	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	66.98	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.00	0.90	0.60	0.83	25.44	ppb
Antimony	121-1	0.00	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.00	-0.03	-0.02	-0.02		ppb
Barium	135-1	0.01	0.00	0.02	0.01	88.18	ppb
Barium	137-1	0.01	0.00	0.00	0.00	167.65	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.69	0.23	0.44	0.45	51.45	ppb
Boron	11-1	0.58	0.35	0.54	0.49	24.80	ppb
Cadmium	111-1	-0.25	-0.17	-0.09	-0.17		ppb
Cadmium	106-1	-3.08	-2.07	-1.04	-2.06		ppb
Cadmium	108-1	-0.02	0.00	0.09	0.02	271.84	ppb
Calcium	43-1	10.29	8.58	9.92	9.60	9.38	ppb
Calcium	44-1	6.84	8.05	5.65	6.84	17.52	ppb
Chromium	52-2	0.00	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.10	-0.01	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.12	0.02	0.16	0.02	662.53	ppb
Iron	57-2	0.59	0.38	0.50	0.49	21.82	ppb
Lead	206-1	463.40	460.92	460.19	461.50	0.37	ppb
Lead	207-1	466.84	467.78	460.96	465.19	0.79	ppb
Lead	208-1	475.55	476.97	472.97	475.17	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.61	-0.31	-0.25	0.02	3300.33	ppb
Manganese	55-2	-0.26	-0.26	-0.22	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.26	-0.30	-0.26	-0.27		ppb
Phosphorus	31-2	-0.97	-10.44	-2.78	-4.73		ppb
Potassium	39-2	-2.38	4.53	3.71	1.95	193.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.04	0.02	-0.07	-0.03		ppb
Selenium	82-1	-0.04	0.17	0.50	0.21	131.01	ppb
Silicon	28-1	0.20	0.17	-0.34	0.01	4150.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	99.82	ppb
Sodium	23-2	0.56	0.89	1.46	0.97	46.52	ppb
Strontium	86-1	-0.05	-0.03	-0.05	-0.04		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	45.67	ppb
Sulfur	34-1	234.07	350.48	103.78	229.44	53.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	195.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	77.37	ppb
Titanium	47-1	0.01	0.04	0.01	0.02	74.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	106.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.73	1.45	1.67	1.62	8.95	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	52.17	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:45:13 DataFile Name : 346CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	-0.13	0.18	0.04	376.09	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	0.00	-0.03	-0.02		ppb
Barium	135-1	-0.01	-0.01	0.01	0.00		ppb
Barium	137-1	-0.02	-0.01	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	0.02	-0.02	-0.01		ppb
Boron	11-1	-0.16	-0.04	-0.12	-0.11		ppb
Cadmium	111-1	-0.12	-0.15	-0.14	-0.14		ppb
Cadmium	106-1	-1.48	-1.84	-1.68	-1.67		ppb
Cadmium	108-1	0.00	0.02	-0.05	-0.01		ppb
Calcium	43-1	0.68	2.24	0.01	0.98	116.93	ppb
Calcium	44-1	-1.36	-1.88	-1.30	-1.52		ppb
Chromium	52-2	-0.01	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.15	-0.17	-0.17	-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	-0.46	-0.45	-0.44	-0.45		ppb
Iron	57-2	-0.50	-0.95	-0.18	-0.54		ppb
Lead	206-1	0.02	0.01	0.01	0.01	38.38	ppb
Lead	207-1	0.01	0.02	0.00	0.01	136.95	ppb
Lead	208-1	0.02	0.02	0.01	0.02	48.48	ppb
Lithium	6-1						%
Magnesium	24-2	-1.15	0.00	-0.50	-0.55		ppb
Manganese	55-2	-0.30	-0.28	-0.28	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:45:13	DataFile Name :	346CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.36	-0.29	-0.31	-0.32		ppb
Phosphorus	31-2	10.32	-4.97	-2.97	0.79	1047.47	ppb
Potassium	39-2	3.43	-0.38	6.93	3.32	110.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	-0.64	-0.63	-0.17	-0.48		ppb
Selenium	82-1	0.01	-0.15	-0.60	-0.25		ppb
Silicon	28-1	-2.72	-3.58	-3.07	-3.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-3.07	-0.69	-1.67	-1.81		ppb
Strontium	86-1	-0.01	-0.04	-0.12	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	362.56	299.80	342.73	335.03	9.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.03	0.00	0.02	0.00		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.43	0.45	0.46	0.45	3.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:45:13	DataFile Name :	346CCBE.d

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

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-29 Instrumnet Name : P7
 Client Sample ID : KAIC-29-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:48:41 DataFile Name : 347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.62	9.73	10.42	9.93	4.37	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	12.36	ppb
Arsenic	75-2	0.26	0.22	0.22	0.23	10.53	ppb
Barium	135-1	18.03	17.67	18.14	17.95	1.38	ppb
Barium	137-1	18.26	18.14	18.38	18.26	0.65	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	4.18	3.41	3.65	12.74	ppb
Boron	11-1	3.76	3.40	3.55	3.57	5.04	ppb
Cadmium	111-1	-0.07	-0.12	-0.21	-0.13		ppb
Cadmium	106-1	-0.88	-1.47	-2.66	-1.67		ppb
Cadmium	108-1	0.00	0.02	0.04	0.02	124.73	ppb
Calcium	43-1	5464.17	5430.13	5469.77	5454.69	0.39	ppb
Calcium	44-1	5581.45	5516.94	5617.96	5572.12	0.92	ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	0.02	0.02	0.00	0.01	59.82	ppb
Copper	63-2	240.27	240.02	235.34	238.54	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.06	23.33	22.45	23.28	3.46	ppb
Iron	57-2	30.48	25.98	24.87	27.11	10.97	ppb
Lead	206-1	2.97	3.06	2.93	2.98	2.19	ppb
Lead	207-1	2.66	2.61	2.66	2.65	1.17	ppb
Lead	208-1	2.78	2.79	2.79	2.79	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1273.67	1284.99	1252.87	1270.51	1.28	ppb
Manganese	55-2	12.73	13.18	13.06	12.99	1.80	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-29	Instrumnet Name :	P7
Client Sample ID :	KAIC-29-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:48:41	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.00	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	23.13	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	5.88	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	56.77	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	13.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.64	3.39	3.47	3.50	3.63	ppb
Phosphorus	31-2	704.62	646.18	669.79	673.53	4.36	ppb
Potassium	39-2	543.25	541.70	535.76	540.24	0.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.41	0.37	-0.29	0.16	243.39	ppb
Selenium	82-1	0.57	0.02	0.83	0.47	87.02	ppb
Silicon	28-1	703.86	699.31	708.18	703.78	0.63	ppb
Silver	109-1	0.02	0.01	0.01	0.02	13.50	ppb
Silver	107-1	0.02	0.03	0.02	0.02	28.88	ppb
Sodium	23-2	10142.23	10032.38	9904.01	10026.21	1.19	ppb
Strontium	86-1	19.70	19.65	19.84	19.73	0.50	ppb
Strontium	88-1	19.97	20.15	19.84	19.99	0.79	ppb
Sulfur	34-1	743.79	396.29	941.62	693.90	39.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.81	0.73	0.65	0.73	11.44	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	46.14	ppb
Vanadium	51-2	0.05	0.06	0.06	0.05	6.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	43.32	41.06	40.88	41.75	3.24	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	16.40	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-29	Instrumnet Name :	P7
Client Sample ID :	KAIC-29-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:48:41	DataFile Name :	347SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.41	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-30 Instrumnet Name : P7
 Client Sample ID : KAIC-30-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:52:08 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.14	12.67	10.56	11.79	9.30	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	18.46	ppb
Arsenic	75-2	0.21	0.22	0.14	0.19	23.32	ppb
Barium	135-1	18.44	18.65	18.21	18.43	1.21	ppb
Barium	137-1	18.90	18.82	18.50	18.74	1.14	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.57	3.64	3.40	3.54	3.47	ppb
Boron	11-1	3.87	3.27	3.23	3.46	10.42	ppb
Cadmium	111-1	-0.11	-0.09	-0.12	-0.11		ppb
Cadmium	106-1	-1.43	-1.23	-1.57	-1.41		ppb
Cadmium	108-1	0.02	-0.02	0.04	0.01	318.96	ppb
Calcium	43-1	5559.74	5473.09	5462.17	5498.33	0.97	ppb
Calcium	44-1	5590.40	5578.89	5609.25	5592.84	0.27	ppb
Chromium	52-2	-0.01	0.00	0.00	-0.01		ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	117.22	ppb
Copper	63-2	232.39	235.84	238.65	235.63	1.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.64	33.44	30.13	30.73	7.99	ppb
Iron	57-2	32.10	34.10	30.66	32.29	5.35	ppb
Lead	206-1	3.51	3.55	3.47	3.51	1.15	ppb
Lead	207-1	3.13	3.13	3.06	3.11	1.29	ppb
Lead	208-1	3.31	3.32	3.28	3.30	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1236.07	1253.03	1261.82	1250.31	1.05	ppb
Manganese	55-2	16.60	17.32	17.03	16.98	2.13	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-30 Instrumnet Name : P7
 Client Sample ID : KAIC-30-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:52:08 DataFile Name : 348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	41.04	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	36.96	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	27.90	ppb
Molybdenum	97-1	0.05	0.01	0.02	0.03	85.24	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	36.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.95	0.89	0.90	4.68	ppb
Phosphorus	31-2	631.11	686.42	630.22	649.25	4.96	ppb
Potassium	39-2	536.32	549.03	547.20	544.18	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.11	-0.32	0.12	-0.10		ppb
Selenium	82-1	0.39	0.13	0.02	0.18	105.52	ppb
Silicon	28-1	707.64	698.09	709.89	705.21	0.89	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.40	ppb
Silver	107-1	0.02	0.01	0.02	0.02	7.35	ppb
Sodium	23-2	9808.77	9965.19	10004.62	9926.19	1.04	ppb
Strontium	86-1	20.04	19.69	20.13	19.95	1.18	ppb
Strontium	88-1	20.35	19.74	19.94	20.01	1.55	ppb
Sulfur	34-1	388.46	686.88	875.45	650.26	37.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.00	-0.01	-0.01	0.00		ppb
Titanium	47-1	0.92	0.66	0.86	0.81	16.95	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	40.54	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	16.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.51	17.64	17.59	17.58	0.38	ppb
Zirconium	90-1	0.03	0.00	0.02	0.02	82.62	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-30	Instrumnet Name :	P7
Client Sample ID :	KAIC-30-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:52:08	DataFile Name :	348SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	38.81	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-31	Instrumnet Name :	P7
Client Sample ID :	KAIC-31-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:55:36	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.84	7.68	7.96	8.16	7.38	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	4.38	ppb
Arsenic	75-2	0.25	0.24	0.21	0.23	10.12	ppb
Barium	135-1	17.81	18.13	17.89	17.94	0.94	ppb
Barium	137-1	17.94	18.36	18.25	18.18	1.20	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.94	3.69	4.17	3.93	6.04	ppb
Boron	11-1	3.85	3.71	3.81	3.79	1.92	ppb
Cadmium	111-1	-0.14	-0.15	-0.14	-0.14		ppb
Cadmium	106-1	-1.81	-2.05	-1.82	-1.89		ppb
Cadmium	108-1	0.04	0.02	-0.05	0.00	1512.77	ppb
Calcium	43-1	5593.85	5451.42	5432.52	5492.60	1.61	ppb
Calcium	44-1	5658.86	5546.74	5534.71	5580.10	1.23	ppb
Chromium	52-2	0.06	0.01	0.00	0.02	142.11	ppb
Cobalt	59-2	0.21	0.21	0.24	0.22	6.88	ppb
Copper	63-2	229.76	229.63	230.24	229.88	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.99	22.53	22.72	22.75	1.00	ppb
Iron	57-2	25.02	28.27	26.31	26.54	6.16	ppb
Lead	206-1	1.27	1.31	1.32	1.30	2.02	ppb
Lead	207-1	1.13	1.18	1.12	1.15	2.60	ppb
Lead	208-1	1.22	1.25	1.25	1.24	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1276.94	1280.90	1272.72	1276.85	0.32	ppb
Manganese	55-2	12.93	12.87	12.81	12.87	0.44	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-31	Instrumnet Name :	P7
Client Sample ID :	KAIC-31-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:55:36	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	28.42	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	30.03	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	21.60	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.04	39.26	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	17.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.22	36.28	36.21	36.24	0.11	ppb
Phosphorus	31-2	650.38	696.92	584.16	643.82	8.80	ppb
Potassium	39-2	538.58	545.38	550.03	544.66	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.86	-0.90	0.05	0.00	22479.99	ppb
Selenium	82-1	-0.35	0.46	1.04	0.38	181.57	ppb
Silicon	28-1	761.00	726.13	732.32	739.82	2.51	ppb
Silver	109-1	0.01	0.03	0.02	0.02	39.99	ppb
Silver	107-1	0.02	0.02	0.03	0.03	13.23	ppb
Sodium	23-2	10071.70	10076.03	10126.14	10091.29	0.30	ppb
Strontium	86-1	19.59	20.34	19.83	19.92	1.92	ppb
Strontium	88-1	19.93	19.76	19.85	19.85	0.43	ppb
Sulfur	34-1	1032.40	891.45	873.61	932.48	9.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.62	0.61	0.63	0.62	1.51	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	20.74	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	5.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	63.38	64.50	63.34	63.74	1.04	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	48.58	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-31	Instrumnet Name :	P7
Client Sample ID :	KAIC-31-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:55:36	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	24.39	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-32 Instrumnet Name : P7
 Client Sample ID : KAIC-32-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:59:03 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.94	9.90	10.08	13.31	43.16	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	8.92	ppb
Arsenic	75-2	0.22	0.15	0.27	0.21	27.79	ppb
Barium	135-1	18.03	18.20	17.97	18.07	0.66	ppb
Barium	137-1	18.08	17.93	18.58	18.19	1.88	ppb
Beryllium	9-1	-0.04	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.10	2.96	3.52	3.19	9.23	ppb
Boron	11-1	3.80	3.74	3.68	3.74	1.65	ppb
Cadmium	111-1	-0.13	-0.17	-0.14	-0.15		ppb
Cadmium	106-1	-1.57	-2.25	-1.66	-1.83		ppb
Cadmium	108-1	0.00	-0.05	0.12	0.02	361.56	ppb
Calcium	43-1	5458.32	5556.37	5389.34	5468.01	1.53	ppb
Calcium	44-1	5512.16	5580.02	5471.46	5521.21	0.99	ppb
Chromium	52-2	0.03	0.06	0.06	0.05	36.19	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	33.36	ppb
Copper	63-2	207.34	205.94	213.04	208.77	1.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.98	23.84	24.03	23.62	2.36	ppb
Iron	57-2	34.52	29.59	28.38	30.83	10.55	ppb
Lead	206-1	0.51	0.52	0.53	0.52	2.55	ppb
Lead	207-1	0.44	0.45	0.46	0.45	2.66	ppb
Lead	208-1	0.48	0.49	0.50	0.49	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1292.04	1278.73	1305.83	1292.20	1.05	ppb
Manganese	55-2	12.15	11.72	12.32	12.06	2.57	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-32 Instrumnet Name : P7
 Client Sample ID : KAIC-32-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:59:03 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	18.12	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	24.98	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	12.33	ppb
Molybdenum	97-1	0.03	0.01	0.04	0.03	51.92	ppb
Molybdenum	98-1	0.02	0.01	0.02	0.02	30.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.54	3.44	3.65	3.54	3.10	ppb
Phosphorus	31-2	639.21	659.87	780.88	693.32	11.04	ppb
Potassium	39-2	568.59	547.97	561.31	559.29	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.28	0.56	0.81	0.36	158.31	ppb
Selenium	82-1	0.29	0.63	0.54	0.49	36.50	ppb
Silicon	28-1	696.69	705.16	704.19	702.01	0.66	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.22	ppb
Silver	107-1	0.02	0.01	0.01	0.02	36.13	ppb
Sodium	23-2	10226.95	10103.88	10388.05	10239.63	1.39	ppb
Strontium	86-1	19.72	19.39	19.92	19.68	1.36	ppb
Strontium	88-1	20.01	20.15	20.16	20.11	0.40	ppb
Sulfur	34-1	595.32	864.06	680.46	713.28	19.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.55	0.65	0.59	0.60	7.91	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	12.63	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	4.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.06	10.61	10.78	10.82	2.08	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	55.33	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-32	Instrumnet Name :	P7
Client Sample ID :	KAIC-32-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:59:03	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	61.92	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-33 Instrumnet Name : P7
 Client Sample ID : KAIC-33-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:02:30 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.20	8.69	9.36	9.75	13.33	ppb
Antimony	121-1	0.04	0.06	0.07	0.06	23.99	ppb
Arsenic	75-2	0.19	0.22	0.32	0.24	27.78	ppb
Barium	135-1	16.39	15.82	15.88	16.03	1.95	ppb
Barium	137-1	16.59	15.78	16.57	16.31	2.83	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.98	3.80	4.45	4.08	8.17	ppb
Boron	11-1	3.74	3.67	3.64	3.68	1.32	ppb
Cadmium	111-1	-0.07	-0.13	-0.17	-0.12		ppb
Cadmium	106-1	-1.29	-2.39	-2.67	-2.11		ppb
Cadmium	108-1	0.12	0.06	0.08	0.09	36.39	ppb
Calcium	43-1	5610.37	5461.15	5561.84	5544.46	1.37	ppb
Calcium	44-1	5634.01	5571.63	5622.08	5609.24	0.59	ppb
Chromium	52-2	-0.02	0.03	0.00	0.01	524.21	ppb
Cobalt	59-2	0.08	0.07	0.09	0.08	9.60	ppb
Copper	63-2	471.79	477.25	471.08	473.37	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.03	20.69	23.11	21.61	6.07	ppb
Iron	57-2	25.30	24.85	24.73	24.96	1.20	ppb
Lead	206-1	1.35	1.29	1.31	1.32	2.11	ppb
Lead	207-1	1.22	1.16	1.20	1.20	2.83	ppb
Lead	208-1	1.28	1.22	1.26	1.25	2.37	ppb
Lithium	6-1						%
Magnesium	24-2	1274.78	1296.36	1277.04	1282.72	0.92	ppb
Manganese	55-2	9.86	9.96	9.51	9.78	2.39	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-33	Instrumnet Name :	P7
Client Sample ID :	KAIC-33-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:02:30	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	22.05	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.03	38.55	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	48.52	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	20.99	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	8.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.23	12.21	12.13	12.19	0.42	ppb
Phosphorus	31-2	484.55	507.65	478.29	490.16	3.15	ppb
Potassium	39-2	526.78	539.92	531.78	532.82	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	0.12	-0.30	0.38	0.07	511.66	ppb
Selenium	82-1	0.32	0.08	1.13	0.51	107.17	ppb
Silicon	28-1	803.04	801.82	820.99	808.61	1.33	ppb
Silver	109-1	0.05	0.04	0.03	0.04	23.59	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.85	ppb
Sodium	23-2	10048.18	10261.79	10051.88	10120.61	1.21	ppb
Strontium	86-1	19.57	19.47	19.20	19.41	1.00	ppb
Strontium	88-1	19.62	19.49	19.33	19.48	0.73	ppb
Sulfur	34-1	612.03	532.25	882.26	675.51	27.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	2.68	3.04	2.81	2.84	6.34	ppb
Titanium	47-1	0.63	0.49	0.56	0.56	12.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.63	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	19.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	147.22	148.21	145.95	147.13	0.77	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	25.38	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-33	Instrumnet Name :	P7
Client Sample ID :	KAIC-33-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:02:30	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	86.60	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-34 Instrumnet Name : P7
 Client Sample ID : KAIC-34-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:05:58 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.84	16.42	13.94	15.40	8.41	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	36.22	ppb
Arsenic	75-2	0.20	0.26	0.26	0.24	13.40	ppb
Barium	135-1	16.76	17.27	17.45	17.16	2.10	ppb
Barium	137-1	17.35	17.45	17.32	17.37	0.38	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	3.32	3.45	3.44	3.20	ppb
Boron	11-1	3.57	3.61	3.91	3.70	5.02	ppb
Cadmium	111-1	-0.10	-0.14	-0.18	-0.14		ppb
Cadmium	106-1	-1.29	-1.88	-2.33	-1.83		ppb
Cadmium	108-1	0.08	-0.03	0.06	0.04	147.60	ppb
Calcium	43-1	5525.46	5444.23	5361.78	5443.82	1.50	ppb
Calcium	44-1	5609.22	5483.28	5468.69	5520.40	1.40	ppb
Chromium	52-2	0.02	0.05	0.03	0.03	49.40	ppb
Cobalt	59-2	0.01	0.01	0.03	0.01	73.53	ppb
Copper	63-2	344.01	348.13	364.57	352.24	3.09	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	32.29	36.40	35.40	34.70	6.17	ppb
Iron	57-2	33.65	35.41	40.65	36.57	9.96	ppb
Lead	206-1	1.10	1.05	1.06	1.07	2.33	ppb
Lead	207-1	0.89	0.92	0.96	0.92	3.29	ppb
Lead	208-1	0.99	0.98	1.00	0.99	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1241.87	1281.87	1328.58	1284.11	3.38	ppb
Manganese	55-2	21.05	21.58	21.87	21.50	1.92	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-34 Instrumnet Name : P7
 Client Sample ID : KAIC-34-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:05:58 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	73.93	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.24	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	32.25	ppb
Molybdenum	97-1	0.06	0.03	0.03	0.04	42.30	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	4.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.73	0.62	0.66	9.01	ppb
Phosphorus	31-2	579.46	660.39	671.08	636.98	7.86	ppb
Potassium	39-2	530.60	548.19	576.02	551.60	4.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.35	-0.50	-0.96	-0.61		ppb
Selenium	82-1	0.30	0.84	-0.12	0.34	141.87	ppb
Silicon	28-1	778.36	749.11	746.32	757.93	2.34	ppb
Silver	109-1	0.02	0.01	0.02	0.02	24.89	ppb
Silver	107-1	0.02	0.02	0.02	0.02	24.63	ppb
Sodium	23-2	9904.71	10049.81	10552.98	10169.17	3.35	ppb
Strontium	86-1	19.34	19.39	19.04	19.26	0.98	ppb
Strontium	88-1	19.84	19.55	19.45	19.61	1.04	ppb
Sulfur	34-1	846.72	548.96	679.60	691.76	21.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.21	-0.03	0.01	0.07	192.79	ppb
Titanium	47-1	0.77	0.94	5.27	2.33	109.64	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	31.61	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	19.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	39.31	41.15	41.21	40.56	2.67	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	27.68	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-34	Instrumnet Name :	P7
Client Sample ID :	KAIC-34-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:05:58	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	32.66	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-35 Instrumnet Name : P7
 Client Sample ID : KAIC-35-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:09:26 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.40	8.31	8.28	8.67	7.39	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.04	ppb
Arsenic	75-2	0.24	0.26	0.24	0.25	5.69	ppb
Barium	135-1	15.80	16.28	15.92	16.00	1.57	ppb
Barium	137-1	16.21	16.21	16.04	16.15	0.62	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.22	3.48	3.55	3.41	5.08	ppb
Boron	11-1	3.69	3.35	3.76	3.60	6.11	ppb
Cadmium	111-1	-0.09	-0.08	-0.11	-0.09		ppb
Cadmium	106-1	-1.60	-1.30	-1.88	-1.59		ppb
Cadmium	108-1	0.18	0.08	0.06	0.11	62.10	ppb
Calcium	43-1	5514.40	5550.91	5465.45	5510.25	0.78	ppb
Calcium	44-1	5551.98	5558.77	5550.44	5553.73	0.08	ppb
Chromium	52-2	0.01	0.03	0.01	0.01	75.05	ppb
Cobalt	59-2	0.26	0.25	0.27	0.26	2.67	ppb
Copper	63-2	468.74	475.06	478.42	474.07	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.93	19.27	21.39	20.20	5.36	ppb
Iron	57-2	22.90	21.62	22.22	22.24	2.88	ppb
Lead	206-1	1.81	1.74	1.82	1.79	2.26	ppb
Lead	207-1	1.59	1.67	1.51	1.59	4.96	ppb
Lead	208-1	1.70	1.71	1.68	1.70	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1262.20	1278.76	1289.51	1276.82	1.08	ppb
Manganese	55-2	9.19	9.12	9.29	9.20	0.96	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-35 Instrumnet Name : P7
 Client Sample ID : KAIC-35-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:09:26 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	56.94	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	17.24	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	39.10	ppb
Molybdenum	97-1	0.02	0.04	0.01	0.02	58.12	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	35.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.34	35.79	36.61	36.24	1.15	ppb
Phosphorus	31-2	472.29	488.15	448.77	469.74	4.22	ppb
Potassium	39-2	527.63	544.67	542.04	538.11	1.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.00	0.15	173.21	ppb
Selenium	78-2	-0.46	-0.01	-0.46	-0.31		ppb
Selenium	82-1	-0.87	0.54	0.51	0.06	1384.63	ppb
Silicon	28-1	819.97	812.15	807.14	813.09	0.80	ppb
Silver	109-1	0.05	0.05	0.04	0.05	15.84	ppb
Silver	107-1	0.04	0.04	0.04	0.04	4.71	ppb
Sodium	23-2	10063.78	10125.62	10171.97	10120.46	0.54	ppb
Strontium	86-1	19.31	19.29	19.13	19.24	0.52	ppb
Strontium	88-1	19.70	19.49	19.36	19.52	0.88	ppb
Sulfur	34-1	624.96	934.04	835.17	798.06	19.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.02	0.02	0.02	28.57	ppb
Titanium	47-1	0.39	0.44	0.41	0.42	5.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	16.07	ppb
Vanadium	51-2	0.07	0.04	0.06	0.06	27.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	253.58	250.49	258.55	254.21	1.60	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.65	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-35	Instrumnet Name :	P7
Client Sample ID :	KAIC-35-FL3-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:09:26	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	45.87	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-36 Instrumnet Name : P7
 Client Sample ID : KAIC-36-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:12:54 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	32.00	17.41	18.92	22.77	35.23	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	3.98	ppb
Arsenic	75-2	0.24	0.26	0.20	0.23	12.95	ppb
Barium	135-1	17.37	17.16	17.18	17.24	0.66	ppb
Barium	137-1	17.29	17.31	17.37	17.32	0.24	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.95	4.13	3.46	3.52	16.84	ppb
Boron	11-1	3.75	3.79	3.69	3.74	1.31	ppb
Cadmium	111-1	-0.12	-0.10	-0.14	-0.12		ppb
Cadmium	106-1	-1.71	-1.43	-1.77	-1.64		ppb
Cadmium	108-1	0.04	0.02	0.02	0.02	45.08	ppb
Calcium	43-1	5573.99	5519.31	5513.44	5535.58	0.60	ppb
Calcium	44-1	5630.57	5625.47	5548.82	5601.62	0.82	ppb
Chromium	52-2	0.16	0.00	0.05	0.07	119.25	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	25.97	ppb
Copper	63-2	597.28	411.43	409.34	472.68	22.83	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	66.84	45.91	46.83	53.19	22.24	ppb
Iron	57-2	82.46	50.55	49.69	60.90	30.67	ppb
Lead	206-1	1.13	1.14	1.14	1.14	0.49	ppb
Lead	207-1	0.99	1.02	0.99	1.00	1.49	ppb
Lead	208-1	1.07	1.07	1.05	1.06	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1877.36	1303.50	1310.31	1497.06	22.00	ppb
Manganese	55-2	43.66	30.06	29.98	34.57	22.79	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-36	Instrumnet Name :	P7
Client Sample ID :	KAIC-36-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:12:54	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	100.03	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	24.10	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	27.78	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	99.70	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	23.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	2.52	2.52	3.01	28.31	ppb
Phosphorus	31-2	1014.17	670.36	651.18	778.57	26.24	ppb
Potassium	39-2	875.47	562.85	546.86	661.73	28.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.46	0.46	0.31	86.60	ppb
Selenium	78-2	2.41	-0.58	-0.56	0.42	404.80	ppb
Selenium	82-1	0.20	-0.83	0.56	-0.02		ppb
Silicon	28-1	756.51	761.12	815.70	777.78	4.23	ppb
Silver	109-1	0.02	0.01	0.03	0.02	45.91	ppb
Silver	107-1	0.01	0.02	0.02	0.02	33.46	ppb
Sodium	23-2	14919.92	10302.31	10144.39	11788.87	23.01	ppb
Strontium	86-1	19.68	19.61	20.19	19.83	1.61	ppb
Strontium	88-1	19.74	19.60	19.85	19.73	0.63	ppb
Sulfur	34-1	694.14	922.35	931.62	849.37	15.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	-0.01		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	517.04	ppb
Titanium	47-1	1.03	0.89	1.07	0.99	9.19	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	17.29	ppb
Vanadium	51-2	0.10	0.07	0.06	0.08	25.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	94.07	64.79	64.22	74.36	22.96	ppb
Zirconium	90-1	0.01	0.01	0.06	0.03	116.31	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-36	Instrumnet Name :	P7
Client Sample ID :	KAIC-36-FL3-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:12:54	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	10.38	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.28	0.18	0.28	37.12	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	0.01	-0.01		ppb
Barium	135-1	0.03	0.03	0.02	0.03	26.33	ppb
Barium	137-1	-0.01	0.02	0.02	0.01	147.65	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.56	0.28	0.19	0.35	54.70	ppb
Boron	11-1	0.26	0.26	0.16	0.23	25.09	ppb
Cadmium	111-1	-0.15	-0.12	-0.07	-0.11		ppb
Cadmium	106-1	-1.82	-1.49	-0.83	-1.38		ppb
Cadmium	108-1	-0.02	-0.02	-0.02	-0.02		ppb
Calcium	43-1	5.17	6.52	3.93	5.21	24.84	ppb
Calcium	44-1	1.81	1.79	0.65	1.42	47.02	ppb
Chromium	52-2	-0.03	-0.03	-0.06	-0.04		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.11	-0.16	-0.13		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	0.04	-0.18	-0.07		ppb
Iron	57-2	1.15	-0.71	-0.61	-0.05		ppb
Lead	206-1	477.46	472.96	474.52	474.98	0.48	ppb
Lead	207-1	480.60	479.25	477.13	478.99	0.37	ppb
Lead	208-1	488.49	487.88	491.71	489.36	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	-0.69	-0.62	-1.24	-0.85		ppb
Manganese	55-2	-0.24	-0.23	-0.27	-0.25		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.31	-0.28	-0.33	-0.31		ppb
Phosphorus	31-2	1.05	-8.57	-8.60	-5.37		ppb
Potassium	39-2	5.36	6.76	-1.63	3.50	128.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.65	-0.78	-0.39	-0.17		ppb
Selenium	82-1	0.41	0.03	0.42	0.28	78.88	ppb
Silicon	28-1	-0.33	-0.55	-0.72	-0.53		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	122.49	ppb
Sodium	23-2	-0.31	0.01	-0.50	-0.27		ppb
Strontium	86-1	-0.08	0.01	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	402.37	515.58	199.93	372.63	42.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	568.68	ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.02	0.03	0.08	0.03	159.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.90	0.97	0.92	0.93	3.93	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	143.76	ppb

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB13 Instrumnet Name : P7
 Client Sample ID : CCB13 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:19:51 DataFile Name : 356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	-0.23	0.28	0.01	3610.33	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.03	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.15	-0.40	0.38	-0.05		ppb
Boron	11-1	-0.26	-0.15	-0.16	-0.19		ppb
Cadmium	111-1	-0.15	-0.08	-0.10	-0.11		ppb
Cadmium	106-1	-1.85	-0.99	-1.16	-1.34		ppb
Cadmium	108-1	0.00	0.02	0.02	0.01	92.56	ppb
Calcium	43-1	3.15	0.93	1.09	1.72	71.88	ppb
Calcium	44-1	-1.28	-2.69	-1.97	-1.98		ppb
Chromium	52-2	-0.04	-0.04	-0.07	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.02		ppb
Copper	63-2	-0.15	-0.13	-0.17	-0.15		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.45	-0.38	-0.50	-0.45		ppb
Iron	57-2	-0.59	-0.79	-0.09	-0.49		ppb
Lead	206-1	0.02	0.00	0.01	0.01	82.48	ppb
Lead	207-1	0.02	0.01	0.00	0.01	118.71	ppb
Lead	208-1	0.03	0.01	0.01	0.02	65.44	ppb
Lithium	6-1						%
Magnesium	24-2	-0.82	-0.72	-0.43	-0.66		ppb
Manganese	55-2	-0.30	-0.29	-0.31	-0.30		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:19:51	DataFile Name :	356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.31	-0.38	-0.37	-0.35		ppb
Phosphorus	31-2	-2.77	-0.74	4.38	0.29	1263.32	ppb
Potassium	39-2	2.80	3.42	-2.13	1.37	222.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.68	-0.61	-0.48	-0.59		ppb
Selenium	82-1	0.52	0.24	1.28	0.68	79.67	ppb
Silicon	28-1	-3.97	-3.67	-3.21	-3.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	72.01	ppb
Sodium	23-2	-1.24	-3.65	-3.06	-2.65		ppb
Strontium	86-1	-0.03	-0.10	-0.06	-0.06		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	336.75	395.57	434.17	388.83	12.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.03	-0.01	0.01	-0.01		ppb
Titanium	47-1	-0.01	0.00	-0.02	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.50	0.36	0.36	0.41	19.58	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:19:51	DataFile Name :	356CCBE.d

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

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.40	0.92	0.58	51.39	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	-0.01	-0.01		ppb
Barium	135-1	0.00	-0.01	0.00	-0.01		ppb
Barium	137-1	0.00	0.00	0.01	0.00	380.13	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.31	0.00	0.13	133.24	ppb
Boron	11-1	0.05	-0.03	0.07	0.03	164.44	ppb
Cadmium	111-1	-0.13	-0.21	-0.17	-0.17		ppb
Cadmium	106-1	-1.66	-2.67	-2.13	-2.16		ppb
Cadmium	108-1	0.04	0.02	0.07	0.04	53.08	ppb
Calcium	43-1	12.52	15.63	12.25	13.46	13.96	ppb
Calcium	44-1	5.93	7.96	6.96	6.95	14.56	ppb
Chromium	52-2	0.02	0.02	0.00	0.01	106.23	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	-0.10	-0.10	-0.12	-0.11		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.37	0.18	0.17	0.24	48.68	ppb
Iron	57-2	-0.14	-0.88	0.00	-0.34		ppb
Lead	206-1	453.72	463.34	465.98	461.01	1.40	ppb
Lead	207-1	458.00	468.36	467.23	464.53	1.22	ppb
Lead	208-1	470.08	479.89	482.40	477.45	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.15	-0.12	-0.07	-0.11		ppb
Manganese	55-2	-0.23	-0.26	-0.23	-0.24		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.21	-0.18	-0.21		ppb
Phosphorus	31-2	-7.87	-6.35	1.40	-4.27		ppb
Potassium	39-2	16.38	12.55	7.08	12.00	38.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.11	-0.72	-0.40	-0.34		ppb
Selenium	82-1	-0.45	0.83	0.64	0.34	201.71	ppb
Silicon	28-1	-1.66	-1.05	-0.77	-1.16		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	84.67	ppb
Sodium	23-2	-1.76	-3.14	-2.81	-2.57		ppb
Strontium	86-1	-0.04	-0.01	-0.10	-0.05		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	41.42	ppb
Sulfur	34-1	562.95	693.18	913.57	723.23	24.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00		ppb
Titanium	47-1	0.05	0.04	0.05	0.05	13.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	175.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.66	1.43	1.64	1.58	8.06	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	75.86	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.18	0.08	0.18	57.99	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.02	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.27	-0.35	-0.35	-0.32		ppb
Boron	11-1	-0.26	-0.34	-0.33	-0.31		ppb
Cadmium	111-1	-0.04	-0.08	-0.16	-0.09		ppb
Cadmium	106-1	-0.52	-0.91	-1.95	-1.12		ppb
Cadmium	108-1	-0.02	0.02	0.02	0.01	383.35	ppb
Calcium	43-1	5.21	2.62	2.66	3.50	42.37	ppb
Calcium	44-1	-2.13	-1.84	-2.95	-2.31		ppb
Chromium	52-2	-0.06	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.20	-0.16	-0.18	-0.18		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.61	-0.47	-0.53		ppb
Iron	57-2	-0.80	-0.70	-0.61	-0.70		ppb
Lead	206-1	0.01	0.00	0.01	0.01	86.73	ppb
Lead	207-1	0.01	-0.02	-0.01	-0.01		ppb
Lead	208-1	0.02	0.00	0.00	0.01	199.73	ppb
Lithium	6-1						%
Magnesium	24-2	-1.30	-1.17	-0.93	-1.14		ppb
Manganese	55-2	-0.29	-0.28	-0.29	-0.29		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.33	-0.28	-0.31	-0.31		ppb
Phosphorus	31-2	12.52	2.95	4.59	6.68	76.60	ppb
Potassium	39-2	5.02	0.06	1.83	2.30	109.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.48	0.16	173.21	ppb
Selenium	78-2	0.42	-1.00	0.25	-0.11		ppb
Selenium	82-1	-0.90	0.44	0.78	0.11	828.26	ppb
Silicon	28-1	-4.55	-4.77	-4.10	-4.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-6.30	-5.34	-7.52	-6.39		ppb
Strontium	86-1	-0.11	0.00	0.03	-0.03		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	492.81	654.82	591.17	579.60	14.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	-0.01	0.00	0.01	0.00	2064.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.41	0.45	0.36	0.41	10.60	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	59.77	ppb

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	25	42	25	66.68	cps
Antimony	121-1	133	158	108	133	18.75	cps
Arsenic	75-2	15	9	9	11	28.84	cps
Barium	135-1	58	100	25	61	61.49	cps
Barium	137-1	133	142	125	133	6.25	cps
Beryllium	9-1	106	94	100	100	5.55	cps
Bismuth	209-1	8304076	8205433	8346811	8285440	0.88	cps
Bismuth	209-2	4892153	4897856	4929473	4906494	0.41	cps
Boron	10-1	192	242	208	214	11.90	cps
Boron	11-1	1233	1342	1000	1192	14.65	cps
Cadmium	111-1	2876	2906	2783	2855	2.25	cps
Cadmium	106-1	4117	4134	3942	4065	2.61	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	225	175	167	189	16.70	cps
Calcium	44-1	9478	9487	9695	9553	1.29	cps
Chromium	52-2	860	790	850	833	4.54	cps
Cobalt	59-2	107	153	113	124	20.28	cps
Copper	63-2	1767	1530	1683	1660	7.23	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-1	75	175	67	106	57.11	cps
Gadolinium	160-2	93	93	67	84	18.23	cps
Holmium	165-1	12032671	12004766	12069850	12035762	0.27	cps
Holmium	165-2	6201935	6218072	6263211	6227739	0.51	cps
Indium	115-1	9638904	9614891	9560540	9604778	0.42	cps
Indium	115-2	1936659	1941175	1937929	1938588	0.12	cps
Iron	56-2	6363	6035	5862	6087	4.17	cps
Iron	57-2	200	200	189	196	3.27	cps
Lead	206-1	1078	1261	1478	1272	15.74	cps
Lead	207-1	1233	1228	1206	1222	1.20	cps
Lead	208-1	4945	5073	5267	5095	3.19	cps
Lithium	6-1	1598899	1600928	1597931	1599252	0.10	cps
Magnesium	24-2	892	892	750	845	9.68	cps
Manganese	55-2	820	587	553	653	22.24	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	292	200	283	28.06	cps
Molybdenum	95-1	83	67	50	67	25.00	cps
Molybdenum	96-1	167	75	142	128	37.08	cps
Molybdenum	97-1	92	50	92	78	30.93	cps
Molybdenum	98-1	133	117	117	122	7.87	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	707	630	750	696	8.74	cps
Phosphorus	31-2	167	142	117	142	17.65	cps
Potassium	39-2	43707	43381	44259	43782	1.01	cps
Rhodium	103-1	8838002	8698010	8792101	8776037	0.81	cps
Rhodium	103-2	4208163	4227464	4229576	4221734	0.28	cps
Scandium	45-1	5821824	5722364	5752014	5765401	0.89	cps
Scandium	45-2	266543	269840	269491	268625	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	72	93	86	14.27	cps
Selenium	82-1	-51	-127	-45	-74	-61.58	cps
Silicon	28-1	386071	386018	384070	385386	0.30	cps
Silver	109-1	83	92	75	83	10.00	cps
Silver	107-1	92	108	83	94	13.48	cps
Sodium	23-2	18295	19013	18996	18768	2.18	cps
Strontium	86-1	2275	2267	1992	2178	7.40	cps
Strontium	88-1	592	508	517	539	8.52	cps
Sulfur	34-1	633716	631801	623195	629571	0.89	cps
Terbium	159-1	12482491	12502782	12444840	12476704	0.24	cps
Terbium	159-2	6201092	6237541	6228842	6222492	0.31	cps
Thallium	203-1	108	242	167	172	38.81	cps
Thallium	205-1	433	392	583	469	21.47	cps
Tin	118-1	500	625	575	567	11.10	cps
Titanium	47-1	83	150	158	131	31.49	cps
Uranium	238-1	175	158	217	183	16.39	cps
Vanadium	51-2	27	13	10	17	52.93	cps
Yttrium	89-1	9687805	9742277	9566044	9665375	0.93	cps
Yttrium	89-2	1466225	1470970	1461983	1466393	0.31	cps
Zinc	66-2	137	127	150	138	8.50	cps
Zirconium	90-1	675	533	733	647	15.89	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:10:23	DataFile Name :	003CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	92	94	5.09	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	2067	1825	1906	7.32	cps
Antimony	121-1	21116	20340	21634	21030	3.10	cps
Arsenic	75-2	420	380	369	390	7.01	cps
Barium	135-1	24873	24481	24573	24642	0.83	cps
Barium	137-1	43235	41998	42474	42569	1.47	cps
Beryllium	9-1	1934	2028	2128	2030	4.79	cps
Bismuth	209-1	8074336	7994159	7972146	8013547	0.67	cps
Bismuth	209-2	4807194	4786345	4805402	4799647	0.24	cps
Boron	10-1	6043	6252	5935	6076	2.65	cps
Boron	11-1	28327	28887	30156	29123	3.22	cps
Cadmium	111-1	5338	5151	5450	5313	2.84	cps
Cadmium	106-1	4242	4101	4476	4273	4.43	cps
Cadmium	108-1	200	254	179	211	18.34	cps
Calcium	43-1	14850	14249	14274	14458	2.35	cps
Calcium	44-1	238334	231757	235592	235228	1.40	cps
Chromium	52-2	7452	7279	7329	7353	1.21	cps
Cobalt	59-2	5018	5158	5128	5101	1.45	cps
Copper	63-2	10310	10411	10534	10418	1.07	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Erbium	164-1	50	25	100	58	65.47	cps
Erbium	164-2	40	23	27	30	29.40	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Gadolinium	160-2	47	83	50	60	33.80	cps
Holmium	165-1	11687465	11669368	11831862	11729565	0.76	cps
Holmium	165-2	6150226	6137056	6110752	6132678	0.33	cps
Indium	115-1	9291794	9383015	9362858	9345889	0.51	cps
Indium	115-2	1900022	1909964	1900013	1903333	0.30	cps
Iron	56-2	130922	132699	133719	132447	1.07	cps
Iron	57-2	3350	3356	3089	3265	4.67	cps
Lead	206-1	9759	9743	10021	9841	1.58	cps
Lead	207-1	9270	8976	9070	9105	1.65	cps
Lead	208-1	40531	40542	40269	40447	0.38	cps
Lithium	6-1	1582486	1573763	1562288	1572846	0.64	cps
Magnesium	24-2	111572	110640	112671	111627	0.91	cps
Manganese	55-2	2250	2197	2190	2212	1.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19364	19948	19322	19545	1.79	cps
Molybdenum	95-1	23194	23478	23353	23342	0.61	cps
Molybdenum	96-1	26651	25774	25724	26050	2.00	cps
Molybdenum	97-1	14850	15017	14183	14683	3.01	cps
Molybdenum	98-1	38896	37484	38754	38378	2.03	cps
Neodymium	150-1	0	27	7	11	124.89	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2004	2140	2147	2097	3.86	cps
Phosphorus	31-2	117	75	142	111	30.31	cps
Potassium	39-2	152350	152652	155263	153422	1.04	cps
Rhodium	103-1	8612700	8583706	8523419	8573275	0.53	cps
Rhodium	103-2	4146783	4160359	4155826	4154323	0.17	cps
Scandium	45-1	5605721	5595013	5564171	5588302	0.39	cps
Scandium	45-2	262677	262098	262223	262333	0.12	cps
Selenium	77-2	27	40	53	40	33.33	cps
Selenium	78-2	181	204	220	202	9.67	cps
Selenium	82-1	923	846	811	860	6.64	cps
Silicon	28-1	442088	441167	439203	440820	0.33	cps
Silver	109-1	16268	15651	16343	16088	2.36	cps
Silver	107-1	16427	16702	16711	16613	0.97	cps
Sodium	23-2	230831	230883	232652	231455	0.45	cps
Strontium	86-1	5643	5193	4843	5226	7.68	cps
Strontium	88-1	28287	27602	28387	28092	1.52	cps
Sulfur	34-1	625877	625066	618867	623270	0.62	cps
Terbium	159-1	12324071	12260274	12206693	12263679	0.48	cps
Terbium	159-2	6132507	6157974	6099439	6129973	0.48	cps
Thallium	203-1	10930	10455	10405	10596	2.74	cps
Thallium	205-1	25108	25066	25191	25122	0.25	cps
Tin	118-1	40342	41479	40693	40838	1.43	cps
Titanium	47-1	6560	6669	6944	6724	2.94	cps
Uranium	238-1	35558	35282	34530	35123	1.51	cps
Vanadium	51-2	12575	12292	12749	12539	1.84	cps
Yttrium	89-1	9526600	9493316	9441537	9487151	0.45	cps
Yttrium	89-2	1442977	1428134	1435627	1435579	0.52	cps
Zinc	66-2	1320	1377	1227	1308	5.79	cps
Zirconium	90-1	16118	15993	16226	16112	0.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:18:29	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3592	3684	3509	3595	2.44	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:22:16 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	107727	108399	106133	107420	1.08	cps
Antimony	121-1	579927	586160	582054	582714	0.54	cps
Arsenic	75-2	20620	20676	20937	20744	0.82	cps
Barium	135-1	716642	721252	706385	714760	1.06	cps
Barium	137-1	1233451	1237347	1239103	1236634	0.23	cps
Beryllium	9-1	107182	106505	106627	106771	0.34	cps
Bismuth	209-1	8157314	8310535	8294934	8254261	1.02	cps
Bismuth	209-2	4903454	4911461	4914083	4909666	0.11	cps
Boron	10-1	13456	12723	12981	13053	2.85	cps
Boron	11-1	66371	66656	67493	66840	0.87	cps
Cadmium	111-1	151830	151731	152616	152059	0.32	cps
Cadmium	106-1	21442	20658	20716	20939	2.09	cps
Cadmium	108-1	11000	11163	10992	11052	0.87	cps
Calcium	43-1	165482	167547	166081	166370	0.64	cps
Calcium	44-1	2690036	2711239	2695425	2698900	0.41	cps
Chromium	52-2	172633	173382	174458	173491	0.53	cps
Cobalt	59-2	284380	284279	287233	285298	0.59	cps
Copper	63-2	411744	412458	413764	412655	0.25	cps
Dysprosium	156-1	42	50	42	44	10.82	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Erbium	164-1	42	92	50	61	43.83	cps
Erbium	164-2	10	7	17	11	45.82	cps
Gadolinium	160-1	108	67	75	83	26.46	cps
Gadolinium	160-2	27	67	73	56	45.43	cps
Holmium	165-1	12092075	12099361	12169882	12120439	0.35	cps
Holmium	165-2	6251778	6277983	6292351	6274037	0.33	cps
Indium	115-1	9593165	9519998	9566591	9559918	0.39	cps
Indium	115-2	1952554	1943939	1950304	1948932	0.23	cps
Iron	56-2	7417515	7490828	7468098	7458814	0.50	cps
Iron	57-2	182272	184804	182266	183114	0.80	cps
Lead	206-1	475969	477720	476455	476715	0.19	cps
Lead	207-1	429382	436286	432715	432795	0.80	cps
Lead	208-1	1939540	1954206	1946598	1946781	0.38	cps
Lithium	6-1	1608727	1606105	1609151	1607994	0.10	cps
Magnesium	24-2	1291164	1287677	1290738	1289860	0.15	cps
Manganese	55-2	203353	204023	201823	203067	0.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:22:16	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	509091	512363	511997	511150	0.35	cps
Molybdenum	95-1	276777	280459	277566	278267	0.70	cps
Molybdenum	96-1	349328	350249	354040	351205	0.71	cps
Molybdenum	97-1	173612	172930	173426	173323	0.20	cps
Molybdenum	98-1	444087	443259	442105	443150	0.22	cps
Neodymium	150-1	80	47	67	64	26.03	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	75473	75745	76415	75877	0.64	cps
Phosphorus	31-2	6035	5868	5943	5949	1.40	cps
Potassium	39-2	685231	683987	683384	684201	0.14	cps
Rhodium	103-1	8762666	8667218	8747838	8725907	0.59	cps
Rhodium	103-2	4202911	4233167	4220113	4218730	0.36	cps
Scandium	45-1	5800841	5836118	5763022	5799993	0.63	cps
Scandium	45-2	271107	270847	267639	269864	0.72	cps
Selenium	77-2	460	417	420	432	5.58	cps
Selenium	78-2	1674	1532	1615	1607	4.46	cps
Selenium	82-1	8933	9325	8978	9079	2.36	cps
Silicon	28-1	770831	770358	765046	768745	0.42	cps
Silver	109-1	696727	694200	690665	693864	0.44	cps
Silver	107-1	722174	724840	722949	723321	0.19	cps
Sodium	23-2	2465136	2458996	2443361	2455831	0.46	cps
Strontium	86-1	183070	183416	183844	183443	0.21	cps
Strontium	88-1	1592797	1594369	1590569	1592578	0.12	cps
Sulfur	34-1	683563	679320	676197	679694	0.54	cps
Terbium	159-1	12671425	12690789	12658886	12673700	0.13	cps
Terbium	159-2	6245943	6261826	6259134	6255634	0.14	cps
Thallium	203-1	578370	583364	583815	581850	0.52	cps
Thallium	205-1	1405088	1412264	1423847	1413733	0.67	cps
Tin	118-1	469440	470275	466206	468640	0.46	cps
Titanium	47-1	78668	78275	78375	78439	0.26	cps
Uranium	238-1	2006558	2026315	2021073	2017982	0.51	cps
Vanadium	51-2	143957	143109	142247	143105	0.60	cps
Yttrium	89-1	9721249	9774081	9733963	9743098	0.28	cps
Yttrium	89-2	1473407	1470958	1474546	1472970	0.12	cps
Zinc	66-2	59993	60903	59815	60237	0.97	cps
Zirconium	90-1	969207	978456	971891	973185	0.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:22:16	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217689	217892	215279	216953	0.67	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:26:22 DataFile Name : 007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	263328	265228	262439	263665	0.54	cps
Antimony	121-1	1492518	1466459	1452622	1470533	1.38	cps
Arsenic	75-2	52054	51346	50697	51366	1.32	cps
Barium	135-1	1798033	1774160	1764413	1778869	0.97	cps
Barium	137-1	3109477	3064479	3053658	3075872	0.96	cps
Beryllium	9-1	265714	263193	263126	264011	0.56	cps
Bismuth	209-1	8253846	8065468	8073496	8130937	1.31	cps
Bismuth	209-2	4830854	4775204	4799813	4801957	0.58	cps
Boron	10-1	32837	32878	32995	32903	0.25	cps
Boron	11-1	164610	166288	165039	165312	0.53	cps
Cadmium	111-1	367015	370280	366745	368014	0.53	cps
Cadmium	106-1	44111	45608	44103	44607	1.94	cps
Cadmium	108-1	27552	27452	27673	27559	0.40	cps
Calcium	43-1	412313	415767	412508	413529	0.47	cps
Calcium	44-1	6710752	6588670	6537313	6612245	1.35	cps
Chromium	52-2	433952	427036	424596	428528	1.13	cps
Cobalt	59-2	705474	697171	694853	699166	0.80	cps
Copper	63-2	1016513	995533	1003301	1005116	1.06	cps
Dysprosium	156-1	42	92	108	81	43.07	cps
Dysprosium	156-2	10	10	27	16	61.87	cps
Erbium	164-1	33	58	58	50	28.88	cps
Erbium	164-2	10	23	23	19	40.75	cps
Gadolinium	160-1	108	25	117	83	60.83	cps
Gadolinium	160-2	70	70	67	69	2.79	cps
Holmium	165-1	12159532	11946101	11887912	11997848	1.19	cps
Holmium	165-2	6251584	6212435	6168536	6210852	0.67	cps
Indium	115-1	9473779	9508924	9469743	9484149	0.23	cps
Indium	115-2	1934338	1911185	1892619	1912714	1.09	cps
Iron	56-2	18437673	18156821	18120157	18238217	0.95	cps
Iron	57-2	450397	445078	442890	446121	0.87	cps
Lead	206-1	1193660	1177380	1181034	1184025	0.72	cps
Lead	207-1	1078262	1067508	1057997	1067922	0.95	cps
Lead	208-1	4881261	4814069	4776661	4823997	1.10	cps
Lithium	6-1	1601982	1588064	1573521	1587856	0.90	cps
Magnesium	24-2	3197404	3173847	3137969	3169740	0.94	cps
Manganese	55-2	504419	496230	493218	497956	1.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:26:22	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1294538	1288397	1265289	1282741	1.20	cps
Molybdenum	95-1	697843	694658	687339	693280	0.78	cps
Molybdenum	96-1	885915	878781	874887	879861	0.64	cps
Molybdenum	97-1	430406	428393	421835	426878	1.05	cps
Molybdenum	98-1	1106916	1101406	1093265	1100529	0.62	cps
Neodymium	150-1	100	213	173	162	35.43	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	186817	185662	183771	185417	0.83	cps
Phosphorus	31-2	14825	15292	14858	14991	1.74	cps
Potassium	39-2	1649020	1618174	1610051	1625748	1.26	cps
Rhodium	103-1	8692635	8624853	8665841	8661110	0.39	cps
Rhodium	103-2	4156498	4138763	4097209	4130824	0.74	cps
Scandium	45-1	5841690	5774526	5775336	5797184	0.66	cps
Scandium	45-2	268618	265225	262871	265571	1.09	cps
Selenium	77-2	1117	1043	1030	1063	4.39	cps
Selenium	78-2	3834	3639	3663	3712	2.86	cps
Selenium	82-1	22965	23123	22593	22893	1.19	cps
Silicon	28-1	1339959	1341633	1347901	1343164	0.31	cps
Silver	109-1	1713462	1713765	1702701	1709976	0.37	cps
Silver	107-1	1781050	1782410	1762548	1775336	0.63	cps
Sodium	23-2	6072939	5910110	5867720	5950257	1.82	cps
Strontium	86-1	461729	454649	447797	454725	1.53	cps
Strontium	88-1	4052668	3970984	3945874	3989842	1.40	cps
Sulfur	34-1	735096	737843	724749	732563	0.94	cps
Terbium	159-1	12686577	12531936	12354641	12524385	1.33	cps
Terbium	159-2	6247452	6168007	6116146	6177202	1.07	cps
Thallium	203-1	1468721	1444379	1430392	1447830	1.34	cps
Thallium	205-1	3562300	3490789	3495721	3516270	1.14	cps
Tin	118-1	1178599	1165423	1158663	1167562	0.87	cps
Titanium	47-1	196136	194783	192608	194509	0.92	cps
Uranium	238-1	5149986	5147320	5017227	5104844	1.49	cps
Vanadium	51-2	355263	351143	347424	351276	1.12	cps
Yttrium	89-1	9816411	9689382	9666058	9723950	0.83	cps
Yttrium	89-2	1470303	1450108	1450825	1457079	0.79	cps
Zinc	66-2	148535	145964	147199	147233	0.87	cps
Zirconium	90-1	2482703	2449310	2450903	2460972	0.77	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:26:22	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	543558	541424	535829	540271	0.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	523660	524805	511800	520088	1.38	cps
Antimony	121-1	2969695	2952682	2948926	2957101	0.37	cps
Arsenic	75-2	101549	101941	100289	101260	0.85	cps
Barium	135-1	3549280	3549345	3565348	3554658	0.26	cps
Barium	137-1	6241147	6162171	6195492	6199604	0.64	cps
Beryllium	9-1	519996	520365	514201	518187	0.67	cps
Bismuth	209-1	8117363	8102018	8014394	8077925	0.69	cps
Bismuth	209-2	4790727	4812820	4718819	4774122	1.03	cps
Boron	10-1	66396	65843	66354	66198	0.46	cps
Boron	11-1	326000	323281	324391	324557	0.42	cps
Cadmium	111-1	742831	738417	726922	736057	1.12	cps
Cadmium	106-1	87017	85517	86782	86439	0.93	cps
Cadmium	108-1	54651	55638	54793	55027	0.97	cps
Calcium	43-1	818095	807814	817137	814348	0.70	cps
Calcium	44-1	13143129	13085879	13103782	13110930	0.22	cps
Chromium	52-2	840833	842038	832831	838567	0.60	cps
Cobalt	59-2	1381458	1375168	1355957	1370861	0.97	cps
Copper	63-2	1977417	1972622	1946386	1965475	0.85	cps
Dysprosium	156-1	75	67	100	81	21.54	cps
Dysprosium	156-2	33	10	30	24	51.62	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	30	13	13	19	50.96	cps
Gadolinium	160-1	92	167	75	111	43.95	cps
Gadolinium	160-2	77	87	83	82	6.19	cps
Holmium	165-1	12127155	12077851	11920661	12041889	0.90	cps
Holmium	165-2	6224511	6223605	6157067	6201728	0.62	cps
Indium	115-1	9528080	9418740	9285302	9410707	1.29	cps
Indium	115-2	1897234	1893338	1869526	1886699	0.80	cps
Iron	56-2	35951805	36029309	35340198	35773771	1.06	cps
Iron	57-2	876260	881657	868512	875476	0.75	cps
Lead	206-1	2377232	2376998	2377510	2377247	0.01	cps
Lead	207-1	2171053	2152297	2145388	2156246	0.62	cps
Lead	208-1	9790984	9738511	9698642	9742712	0.48	cps
Lithium	6-1	1584563	1565326	1569077	1572989	0.65	cps
Magnesium	24-2	6147385	6111769	6055681	6104945	0.76	cps
Manganese	55-2	976901	983902	971283	977362	0.65	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2566960	2577428	2554585	2566325	0.45	cps
Molybdenum	95-1	1371567	1372194	1383301	1375688	0.48	cps
Molybdenum	96-1	1762488	1748769	1754165	1755141	0.39	cps
Molybdenum	97-1	861031	853700	856657	857129	0.43	cps
Molybdenum	98-1	2216632	2220695	2218129	2218485	0.09	cps
Neodymium	150-1	247	287	333	289	15.01	cps
Neodymium	150-2	20	33	23	26	27.15	cps
Nickel	60-2	362514	363726	358683	361641	0.73	cps
Phosphorus	31-2	29272	29956	28829	29352	1.93	cps
Potassium	39-2	3181867	3176347	3128850	3162354	0.92	cps
Rhodium	103-1	8542040	8605089	8649490	8598873	0.63	cps
Rhodium	103-2	4089943	4105034	4042702	4079226	0.80	cps
Scandium	45-1	5754092	5711287	5748593	5737991	0.41	cps
Scandium	45-2	263867	265523	260236	263209	1.03	cps
Selenium	77-2	2347	2114	2020	2160	7.79	cps
Selenium	78-2	7269	7052	7172	7164	1.52	cps
Selenium	82-1	45481	45398	44854	45244	0.75	cps
Silicon	28-1	2286023	2292932	2294430	2291128	0.20	cps
Silver	109-1	3448993	3439234	3398258	3428828	0.79	cps
Silver	107-1	3568825	3541959	3542637	3551140	0.43	cps
Sodium	23-2	11746375	11695368	11424872	11622205	1.49	cps
Strontium	86-1	909845	905888	895349	903694	0.83	cps
Strontium	88-1	7886543	7787848	7802215	7825535	0.68	cps
Sulfur	34-1	840764	840352	839152	840089	0.10	cps
Terbium	159-1	12559638	12691890	12598712	12616747	0.54	cps
Terbium	159-2	6227505	6254476	6188962	6223648	0.53	cps
Thallium	203-1	2928328	2922171	2894147	2914882	0.63	cps
Thallium	205-1	7006642	6964274	6917693	6962870	0.64	cps
Tin	118-1	2338808	2329899	2325286	2331331	0.29	cps
Titanium	47-1	390499	385405	387279	387728	0.66	cps
Uranium	238-1	9983903	9981702	9903050	9956218	0.46	cps
Vanadium	51-2	695039	694623	687024	692229	0.65	cps
Yttrium	89-1	9703442	9625331	9573728	9634167	0.68	cps
Yttrium	89-2	1448892	1452742	1426220	1442618	0.99	cps
Zinc	66-2	287528	286840	286961	287110	0.13	cps
Zirconium	90-1	4954817	4928707	4919852	4934459	0.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:30:03	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1080850	1087399	1076212	1081487	0.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1024486	1017198	1011283	1017656	0.65	cps
Antimony	121-1	5899972	6009050	5934971	5947998	0.94	cps
Arsenic	75-2	201329	198810	196957	199032	1.10	cps
Barium	135-1	6922399	7090089	7030969	7014486	1.21	cps
Barium	137-1	11931478	12117587	12025487	12024851	0.77	cps
Beryllium	9-1	1003628	1021761	1015991	1013794	0.91	cps
Bismuth	209-1	7999388	8103711	8001764	8034955	0.74	cps
Bismuth	209-2	4671178	4584602	4575291	4610357	1.15	cps
Boron	10-1	125601	127609	127743	126984	0.94	cps
Boron	11-1	627793	643670	644307	638590	1.47	cps
Cadmium	111-1	1410884	1438683	1439844	1429804	1.15	cps
Cadmium	106-1	165227	164350	165127	164902	0.29	cps
Cadmium	108-1	106614	107143	108310	107356	0.81	cps
Calcium	43-1	1586363	1618283	1607148	1603931	1.01	cps
Calcium	44-1	25472870	25691957	25507097	25557308	0.46	cps
Chromium	52-2	1661765	1631508	1627253	1640175	1.15	cps
Cobalt	59-2	2715084	2657218	2660740	2677681	1.21	cps
Copper	63-2	3867727	3782402	3769829	3806653	1.40	cps
Dysprosium	156-1	175	108	158	147	23.57	cps
Dysprosium	156-2	67	60	27	51	41.93	cps
Erbium	164-1	33	117	58	69	61.58	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-1	142	125	117	128	9.97	cps
Gadolinium	160-2	83	80	107	90	16.14	cps
Holmium	165-1	12026814	12034404	12043334	12034850	0.07	cps
Holmium	165-2	6168854	6063756	6035917	6089509	1.15	cps
Indium	115-1	9209196	9289146	9374821	9291054	0.89	cps
Indium	115-2	1838992	1831127	1811587	1827235	0.77	cps
Iron	56-2	71118852	69706706	69176942	70000833	1.43	cps
Iron	57-2	1746285	1707854	1703374	1719171	1.37	cps
Lead	206-1	4650674	4745606	4698393	4698224	1.01	cps
Lead	207-1	4202556	4311560	4259798	4257971	1.28	cps
Lead	208-1	18740924	19154803	18890135	18928621	1.11	cps
Lithium	6-1	1540483	1561030	1534526	1545346	0.90	cps
Magnesium	24-2	12076375	11948530	11937717	11987541	0.64	cps
Manganese	55-2	1952057	1918169	1911118	1927114	1.14	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5059816	5161107	5135336	5118753	1.03	cps
Molybdenum	95-1	2702229	2756113	2741742	2733361	1.02	cps
Molybdenum	96-1	3482588	3533039	3503558	3506395	0.72	cps
Molybdenum	97-1	1670261	1709239	1709983	1696494	1.34	cps
Molybdenum	98-1	4361959	4450954	4419183	4410699	1.02	cps
Neodymium	150-1	573	573	520	556	5.54	cps
Neodymium	150-2	63	43	53	53	18.75	cps
Nickel	60-2	709716	704347	696036	703366	0.98	cps
Phosphorus	31-2	56901	56416	56767	56695	0.44	cps
Potassium	39-2	6186056	6066156	6024538	6092250	1.38	cps
Rhodium	103-1	8362725	8461410	8343907	8389347	0.75	cps
Rhodium	103-2	3996370	3917945	3920637	3944984	1.13	cps
Scandium	45-1	5685916	5746442	5744930	5725763	0.60	cps
Scandium	45-2	260100	260094	259013	259736	0.24	cps
Selenium	77-2	4257	4111	4331	4233	2.65	cps
Selenium	78-2	14222	13881	13949	14017	1.29	cps
Selenium	82-1	87824	89189	88233	88415	0.79	cps
Silicon	28-1	4144478	4211841	4187298	4181206	0.82	cps
Silver	109-1	6614630	6700873	6686226	6667243	0.69	cps
Silver	107-1	6909718	6988765	6939743	6946075	0.57	cps
Sodium	23-2	23000134	22693554	22492595	22728761	1.12	cps
Strontium	86-1	1770122	1803834	1778385	1784114	0.98	cps
Strontium	88-1	15292632	15572561	15326468	15397220	0.99	cps
Sulfur	34-1	1076501	1091180	1076444	1081375	0.79	cps
Terbium	159-1	12418571	12542097	12500299	12486989	0.50	cps
Terbium	159-2	6173428	6072796	6024810	6090345	1.25	cps
Thallium	203-1	5753711	5813162	5794484	5787119	0.53	cps
Thallium	205-1	13544899	13784716	13507495	13612370	1.11	cps
Tin	118-1	4615348	4644105	4638140	4632531	0.33	cps
Titanium	47-1	753982	765902	762890	760925	0.81	cps
Uranium	238-1	19677664	19878404	19750561	19768876	0.51	cps
Vanadium	51-2	1380991	1363277	1349678	1364648	1.15	cps
Yttrium	89-1	9519983	9646265	9659982	9608743	0.80	cps
Yttrium	89-2	1437445	1411604	1413209	1420753	1.02	cps
Zinc	66-2	563409	555537	549860	556268	1.22	cps
Zirconium	90-1	9652015	9684582	9652862	9663153	0.19	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:33:39	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2133794	2174393	2152847	2153678	0.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:37:13	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2049083	2074401	2080568	2068017	0.81	cps
Antimony	121-1	11625559	11623332	11519152	11589348	0.52	cps
Arsenic	75-2	404598	405173	409103	406291	0.60	cps
Barium	135-1	13935122	13849609	13857281	13880671	0.34	cps
Barium	137-1	23751706	23722640	23741565	23738637	0.06	cps
Beryllium	9-1	2002479	1988844	1966401	1985908	0.92	cps
Bismuth	209-1	7839683	7840923	7736977	7805861	0.76	cps
Bismuth	209-2	4608138	4633730	4667862	4636577	0.65	cps
Boron	10-1	252513	251895	250954	251788	0.31	cps
Boron	11-1	1263346	1248764	1255714	1255941	0.58	cps
Cadmium	111-1	2804305	2805116	2766942	2792121	0.78	cps
Cadmium	106-1	321828	318664	315698	318730	0.96	cps
Cadmium	108-1	209051	208483	206423	207986	0.66	cps
Calcium	43-1	3205090	3191789	3189985	3195621	0.26	cps
Calcium	44-1	51218406	50958464	50999081	51058650	0.27	cps
Chromium	52-2	3332403	3349539	3363322	3348421	0.46	cps
Cobalt	59-2	5421127	5420596	5448996	5430240	0.30	cps
Copper	63-2	7453588	7467713	7532348	7484550	0.56	cps
Dysprosium	156-1	250	250	392	297	27.52	cps
Dysprosium	156-2	83	93	100	92	9.09	cps
Erbium	164-1	42	67	108	72	46.63	cps
Erbium	164-2	23	23	33	27	21.65	cps
Gadolinium	160-1	183	158	208	183	13.64	cps
Gadolinium	160-2	127	160	80	122	32.88	cps
Holmium	165-1	11926415	11896268	11908284	11910322	0.13	cps
Holmium	165-2	6206986	6198857	6268931	6224925	0.62	cps
Indium	115-1	9014334	9017811	8927533	8986560	0.57	cps
Indium	115-2	1822846	1836462	1845907	1835072	0.63	cps
Iron	56-2	141560464	141154953	140941448	141218955	0.22	cps
Iron	57-2	3512536	3497986	3493584	3501369	0.28	cps
Lead	206-1	9132175	9126789	9088291	9115752	0.26	cps
Lead	207-1	8217801	8135597	8140771	8164723	0.56	cps
Lead	208-1	36932145	36943016	36630927	36835363	0.48	cps
Lithium	6-1	1510045	1510937	1489640	1503541	0.80	cps
Magnesium	24-2	23875332	24066139	24131388	24024286	0.55	cps
Manganese	55-2	3899656	3916388	3943788	3919944	0.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:37:13	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	10173655	10160581	10046291	10126842	0.69	cps
Molybdenum	95-1	5488011	5465920	5453609	5469180	0.32	cps
Molybdenum	96-1	7018791	6958207	6927646	6968214	0.67	cps
Molybdenum	97-1	3385870	3371152	3361919	3372980	0.36	cps
Molybdenum	98-1	8754390	8682826	8584523	8673913	0.98	cps
Neodymium	150-1	1133	1180	1080	1131	4.42	cps
Neodymium	150-2	93	113	123	110	13.89	cps
Nickel	60-2	1395694	1407710	1407113	1403505	0.48	cps
Phosphorus	31-2	115738	116688	118887	117105	1.38	cps
Potassium	39-2	12317971	12343003	12408613	12356529	0.38	cps
Rhodium	103-1	8273577	8209204	8148990	8210590	0.76	cps
Rhodium	103-2	3946847	3958847	3956782	3954159	0.16	cps
Scandium	45-1	5719330	5673067	5622717	5671705	0.85	cps
Scandium	45-2	267630	269337	269348	268772	0.37	cps
Selenium	77-2	8509	8309	8236	8351	1.70	cps
Selenium	78-2	28838	28710	28925	28824	0.38	cps
Selenium	82-1	173099	172267	171077	172148	0.59	cps
Silicon	28-1	6469148	6418464	6345896	6411169	0.97	cps
Silver	109-1	13028380	12971727	12969709	12989939	0.26	cps
Silver	107-1	13580170	13519748	13387452	13495790	0.73	cps
Sodium	23-2	45581783	45643382	46195814	45806993	0.74	cps
Strontium	86-1	3549983	3513334	3513997	3525771	0.59	cps
Strontium	88-1	30778839	30552124	30291214	30540726	0.80	cps
Sulfur	34-1	1608663	1590354	1571824	1590280	1.16	cps
Terbium	159-1	12521731	12341812	12425385	12429643	0.72	cps
Terbium	159-2	6163188	6178620	6223427	6188411	0.51	cps
Thallium	203-1	11203056	11048124	11046918	11099366	0.81	cps
Thallium	205-1	26731663	26521820	26245291	26499591	0.92	cps
Tin	118-1	9123266	8997747	8968860	9029958	0.91	cps
Titanium	47-1	1522734	1511277	1505865	1513292	0.57	cps
Uranium	238-1	39693998	39597758	38918623	39403460	1.07	cps
Vanadium	51-2	2788884	2792772	2799307	2793654	0.19	cps
Yttrium	89-1	9570543	9514781	9447309	9510877	0.65	cps
Yttrium	89-2	1446696	1454847	1465056	1455533	0.63	cps
Zinc	66-2	1099343	1111431	1110225	1107000	0.60	cps
Zirconium	90-1	19267268	19102685	19192118	19187357	0.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:37:13	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4327655	4280822	4271307	4293261	0.70	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:40:41	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10850414	10849062	10727070	10808849	0.66	cps
Antimony	121-1	46319	46311	46921	46517	0.75	cps
Arsenic	75-2	348	426	394	390	10.04	cps
Barium	135-1	6402	6210	6468	6360	2.11	cps
Barium	137-1	10663	10446	10188	10432	2.28	cps
Beryllium	9-1	895	811	867	857	4.95	cps
Bismuth	209-1	7029582	6957380	6890813	6959258	1.00	cps
Bismuth	209-2	4011791	4020993	4024834	4019206	0.17	cps
Boron	10-1	8828	8469	8236	8511	3.50	cps
Boron	11-1	44090	41575	38801	41489	6.38	cps
Cadmium	111-1	3427	3442	3172	3347	4.53	cps
Cadmium	106-1	3801	3751	3617	3723	2.55	cps
Cadmium	108-1	96	54	50	67	38.02	cps
Calcium	43-1	16033957	16239231	16101193	16124794	0.65	cps
Calcium	44-1	259265089	260342464	258494314	259367289	0.36	cps
Chromium	52-2	87424	87809	86649	87294	0.68	cps
Cobalt	59-2	7452	7572	7889	7638	2.96	cps
Copper	63-2	16853	16847	16660	16786	0.65	cps
Dysprosium	156-1	183	267	150	200	30.05	cps
Dysprosium	156-2	50	100	100	83	34.64	cps
Erbium	164-1	58	108	175	114	51.39	cps
Erbium	164-2	43	43	37	41	9.35	cps
Gadolinium	160-1	150	175	200	175	14.28	cps
Gadolinium	160-2	133	120	133	129	5.98	cps
Holmium	165-1	11319152	11265974	11132782	11239303	0.85	cps
Holmium	165-2	5731303	5760049	5761701	5751018	0.30	cps
Indium	115-1	8579163	8593939	8487631	8553578	0.67	cps
Indium	115-2	1755564	1752532	1756733	1754943	0.12	cps
Iron	56-2	693745260	692838615	693104638	693229504	0.07	cps
Iron	57-2	17086011	16984302	17179587	17083300	0.57	cps
Lead	206-1	19893	18780	19626	19433	2.99	cps
Lead	207-1	17006	16894	16550	16817	1.41	cps
Lead	208-1	78938	76042	75729	76903	2.30	cps
Lithium	6-1	1408111	1400057	1418489	1408886	0.66	cps
Magnesium	24-2	127506761	127170782	127277395	127318313	0.13	cps
Manganese	55-2	14557	14501	14381	14480	0.62	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:40:41	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18121	17420	17053	17531	3.10	cps
Molybdenum	95-1	26000	27335	26626	26654	2.51	cps
Molybdenum	96-1	34150	33390	33691	33744	1.13	cps
Molybdenum	97-1	15843	16644	17194	16560	4.10	cps
Molybdenum	98-1	42649	42272	42063	42328	0.70	cps
Neodymium	150-1	173	167	127	156	16.23	cps
Neodymium	150-2	70	93	87	83	14.43	cps
Nickel	60-2	22057	22010	22260	22109	0.60	cps
Phosphorus	31-2	250	317	183	250	26.67	cps
Potassium	39-2	63086093	63168504	63869664	63374754	0.68	cps
Rhodium	103-1	7522418	7478390	7472663	7491157	0.36	cps
Rhodium	103-2	3578394	3563610	3562078	3568027	0.25	cps
Scandium	45-1	5585059	5554094	5488408	5542520	0.89	cps
Scandium	45-2	268571	267222	269946	268580	0.51	cps
Selenium	77-2	0	10	13	8	89.21	cps
Selenium	78-2	109	131	137	126	11.67	cps
Selenium	82-1	182	284	87	184	53.47	cps
Silicon	28-1	838114	865499	878497	860703	2.40	cps
Silver	109-1	2692	2234	2350	2425	9.82	cps
Silver	107-1	2517	2492	2117	2375	9.44	cps
Sodium	23-2	233380955	231732130	233336497	232816527	0.40	cps
Strontium	86-1	116872	115116	114159	115382	1.19	cps
Strontium	88-1	993174	993713	992215	993034	0.08	cps
Sulfur	34-1	570862	573563	571985	572137	0.24	cps
Terbium	159-1	11756023	11642480	11689624	11696042	0.49	cps
Terbium	159-2	5730451	5733995	5737565	5734004	0.06	cps
Thallium	203-1	6043	5752	5543	5779	4.35	cps
Thallium	205-1	15226	14233	13357	14272	6.55	cps
Tin	118-1	12339	12072	11722	12045	2.57	cps
Titanium	47-1	3241	2125	3206	2858	22.20	cps
Uranium	238-1	7928	6777	6018	6908	13.92	cps
Vanadium	51-2	1333	1310	1343	1329	1.29	cps
Yttrium	89-1	9052346	9096849	8987676	9045624	0.61	cps
Yttrium	89-2	1410469	1409643	1417945	1412686	0.32	cps
Zinc	66-2	5114	5144	5278	5179	1.68	cps
Zirconium	90-1	6635	6302	5776	6238	6.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:40:41	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1425	1375	1275	1358	5.62	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:52:15 DataFile Name : 012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53396	53990	53087	53491	0.86	cps
Antimony	121-1	2455355	2459341	2465679	2460125	0.21	cps
Arsenic	75-2	82381	82290	81763	82145	0.41	cps
Barium	135-1	281735	281387	282027	281716	0.11	cps
Barium	137-1	491701	487142	487021	488621	0.55	cps
Beryllium	9-1	208646	207807	207436	207963	0.30	cps
Bismuth	209-1	8285997	8358837	8279988	8308274	0.53	cps
Bismuth	209-2	4775997	4795392	4784428	4785272	0.20	cps
Boron	10-1	142860	142876	144778	143505	0.77	cps
Boron	11-1	701553	719099	722661	714438	1.58	cps
Cadmium	111-1	306964	309631	311040	309212	0.67	cps
Cadmium	106-1	66641	68333	68710	67894	1.62	cps
Cadmium	108-1	33318	34309	33962	33863	1.48	cps
Calcium	43-1	73089	75317	75685	74697	1.88	cps
Calcium	44-1	1138696	1154470	1153086	1148750	0.76	cps
Chromium	52-2	338561	336539	335028	336709	0.53	cps
Cobalt	59-2	567687	562492	564930	565037	0.46	cps
Copper	63-2	409822	406283	405284	407130	0.59	cps
Dysprosium	156-1	33	50	83	56	45.83	cps
Dysprosium	156-2	13	20	30	21	39.75	cps
Erbium	164-1	125	83	83	97	24.74	cps
Erbium	164-2	50	60	53	54	9.35	cps
Gadolinium	160-1	75	117	167	119	38.43	cps
Gadolinium	160-2	53	100	57	70	37.19	cps
Holmium	165-1	11937587	12104891	11938499	11993659	0.80	cps
Holmium	165-2	6111616	6135968	6131387	6126323	0.21	cps
Indium	115-1	9550963	9588613	9685789	9608455	0.72	cps
Indium	115-2	1895440	1907754	1917429	1906874	0.58	cps
Iron	56-2	2926320	2921588	2909776	2919228	0.29	cps
Iron	57-2	70653	71540	70860	71018	0.65	cps
Lead	206-1	1892632	1906461	1917538	1905544	0.65	cps
Lead	207-1	1649586	1680026	1671126	1666913	0.94	cps
Lead	208-1	7626202	7714253	7700024	7680160	0.62	cps
Lithium	6-1	1602695	1594383	1599894	1598991	0.26	cps
Magnesium	24-2	305911	304052	302988	304317	0.49	cps
Manganese	55-2	196867	197489	197161	197173	0.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:52:15	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5561952	5538574	5553054	5551193	0.21	cps
Molybdenum	95-1	3027879	3029200	3005386	3020822	0.44	cps
Molybdenum	96-1	3830991	3889801	3816349	3845713	1.01	cps
Molybdenum	97-1	1860961	1892757	1852162	1868626	1.14	cps
Molybdenum	98-1	4868638	4886684	4824236	4859853	0.66	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	152274	151701	150200	151392	0.71	cps
Phosphorus	31-2	233	150	200	194	21.57	cps
Potassium	39-2	553289	555413	552452	553718	0.28	cps
Rhodium	103-1	8855669	8888845	8899317	8881277	0.26	cps
Rhodium	103-2	4190911	4198962	4209380	4199751	0.22	cps
Scandium	45-1	5947330	5974071	5952637	5958013	0.24	cps
Scandium	45-2	273947	274273	274397	274206	0.08	cps
Selenium	77-2	1707	1657	1753	1706	2.83	cps
Selenium	78-2	5975	6062	5903	5980	1.33	cps
Selenium	82-1	35943	36730	37021	36565	1.52	cps
Silicon	28-1	4403365	4440615	4430307	4424762	0.43	cps
Silver	109-1	1339932	1348912	1356244	1348363	0.61	cps
Silver	107-1	1394592	1412296	1417713	1408201	0.86	cps
Sodium	23-2	977030	969839	964613	970494	0.64	cps
Strontium	86-1	1959881	1969333	1962296	1963837	0.25	cps
Strontium	88-1	17025813	17101712	16816031	16981185	0.87	cps
Sulfur	34-1	594580	593096	594317	593998	0.13	cps
Terbium	159-1	12619634	12526678	12555859	12567390	0.38	cps
Terbium	159-2	6135989	6149347	6113603	6132980	0.29	cps
Thallium	203-1	2340300	2343070	2363352	2348907	0.54	cps
Thallium	205-1	5731810	5763128	5787490	5760809	0.48	cps
Tin	118-1	5177202	5171740	5206374	5185105	0.36	cps
Titanium	47-1	851845	856631	865654	858043	0.82	cps
Uranium	238-1	21984985	21985254	22132153	22034131	0.39	cps
Vanadium	51-2	280171	279102	280036	279770	0.21	cps
Yttrium	89-1	9815231	9855280	9758358	9809623	0.50	cps
Yttrium	89-2	1480239	1485162	1478649	1481350	0.23	cps
Zinc	66-2	117918	117847	118422	118062	0.27	cps
Zirconium	90-1	10329279	10389369	10395335	10371328	0.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:52:15	DataFile Name :	012ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2302366	2296117	2287709	2295397	0.32	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 12:57:05 DataFile Name : 013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	67	75	29.39	cps
Antimony	121-1	5852	5951	6077	5960	1.89	cps
Arsenic	75-2	48	50	59	52	11.34	cps
Barium	135-1	142	133	83	119	26.41	cps
Barium	137-1	125	150	125	133	10.82	cps
Beryllium	9-1	311	206	256	257	20.51	cps
Bismuth	209-1	7996437	7985945	8118851	8033744	0.92	cps
Bismuth	209-2	4782525	4696384	4753273	4744061	0.92	cps
Boron	10-1	3534	3042	2909	3162	10.41	cps
Boron	11-1	17002	16685	15058	16248	6.42	cps
Cadmium	111-1	2601	2737	2653	2664	2.58	cps
Cadmium	106-1	3701	3859	3767	3776	2.11	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Calcium	43-1	308	242	425	325	28.55	cps
Calcium	44-1	9971	9537	9470	9659	2.81	cps
Chromium	52-2	920	803	900	874	7.13	cps
Cobalt	59-2	143	110	133	129	13.27	cps
Copper	63-2	1570	1437	1413	1473	5.74	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	25	58	33	39	44.62	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-1	67	83	75	75	11.11	cps
Gadolinium	160-2	70	60	67	66	7.77	cps
Holmium	165-1	11695630	11683523	11797863	11725672	0.54	cps
Holmium	165-2	6098757	6006674	6031036	6045489	0.79	cps
Indium	115-1	9565617	9520746	9581683	9556015	0.33	cps
Indium	115-2	1938630	1918180	1905492	1920768	0.87	cps
Iron	56-2	10465	9120	9281	9622	7.64	cps
Iron	57-2	350	322	328	333	4.41	cps
Lead	206-1	2017	1889	1922	1943	3.41	cps
Lead	207-1	1756	1678	1556	1663	6.06	cps
Lead	208-1	7662	7601	7679	7647	0.54	cps
Lithium	6-1	1572404	1564371	1578915	1571897	0.46	cps
Magnesium	24-2	1158	917	950	1008	12.99	cps
Manganese	55-2	293	317	237	282	14.58	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:57:05	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1050	1158	1100	4.97	cps
Molybdenum	95-1	992	1233	1100	1108	10.92	cps
Molybdenum	96-1	1150	1150	1308	1203	7.60	cps
Molybdenum	97-1	750	733	825	770	6.35	cps
Molybdenum	98-1	1667	1625	1634	1642	1.34	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	593	607	523	574	7.79	cps
Phosphorus	31-2	175	142	175	164	11.74	cps
Potassium	39-2	45797	46457	46766	46340	1.07	cps
Rhodium	103-1	8731588	8579225	8847900	8719571	1.55	cps
Rhodium	103-2	4190734	4139613	4168893	4166413	0.62	cps
Scandium	45-1	5854705	5754860	5798076	5802547	0.86	cps
Scandium	45-2	273168	271290	268817	271092	0.80	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	83	113	96	98	15.23	cps
Selenium	82-1	-34	136	-58	15	725.10	cps
Silicon	28-1	395776	397168	388640	393861	1.16	cps
Silver	109-1	208	208	258	225	12.83	cps
Silver	107-1	275	342	242	286	17.80	cps
Sodium	23-2	28252	27868	27242	27788	1.83	cps
Strontium	86-1	2325	2509	2450	2428	3.86	cps
Strontium	88-1	850	883	808	847	4.44	cps
Sulfur	34-1	596229	595828	596500	596186	0.06	cps
Terbium	159-1	12404942	12145152	12427331	12325809	1.27	cps
Terbium	159-2	6103138	6027716	6030686	6053847	0.71	cps
Thallium	203-1	425	583	533	514	15.75	cps
Thallium	205-1	1533	1450	1275	1420	9.29	cps
Tin	118-1	3776	3392	4026	3731	8.55	cps
Titanium	47-1	167	183	192	181	7.05	cps
Uranium	238-1	825	825	825	825	0.00	cps
Vanadium	51-2	37	47	20	34	39.11	cps
Yttrium	89-1	9618143	9515971	9719352	9617822	1.06	cps
Yttrium	89-2	1476747	1459564	1460532	1465614	0.66	cps
Zinc	66-2	157	173	183	171	7.87	cps
Zirconium	90-1	1692	1542	1475	1570	7.07	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 12:57:05	DataFile Name :	013CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	308	375	364	13.99	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 13:00:33 DataFile Name : 014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9483573	9432060	9352776	9422803	0.70	cps
Antimony	121-1	16427	15910	16302	16213	1.66	cps
Arsenic	75-2	154	126	139	140	9.96	cps
Barium	135-1	4176	4234	4067	4159	2.03	cps
Barium	137-1	7294	6952	6669	6971	4.49	cps
Beryllium	9-1	700	722	617	680	8.19	cps
Bismuth	209-1	7676365	7591222	7497430	7588339	1.18	cps
Bismuth	209-2	4447316	4431404	4455216	4444645	0.27	cps
Boron	10-1	2209	2167	2234	2203	1.53	cps
Boron	11-1	11688	11071	11155	11305	2.96	cps
Cadmium	111-1	3848	3730	4105	3895	4.92	cps
Cadmium	106-1	3651	3401	3642	3565	3.98	cps
Cadmium	108-1	3225	3221	3005	3150	4.01	cps
Calcium	43-1	3083575	3082780	3078098	3081484	0.10	cps
Calcium	44-1	49552954	49440473	49335977	49443135	0.22	cps
Chromium	52-2	63546	64453	64233	64077	0.74	cps
Cobalt	59-2	6341	6058	6495	6298	3.52	cps
Copper	63-2	31487	31113	31711	31437	0.96	cps
Dysprosium	156-1	58	92	42	64	39.85	cps
Dysprosium	156-2	40	17	13	23	62.27	cps
Erbium	164-1	83	58	208	117	68.88	cps
Erbium	164-2	27	53	30	37	39.62	cps
Gadolinium	160-1	92	142	92	108	26.65	cps
Gadolinium	160-2	83	80	117	93	21.72	cps
Holmium	165-1	11747512	11676417	11687240	11703723	0.33	cps
Holmium	165-2	6071322	6022809	6021777	6038636	0.47	cps
Indium	115-1	9157335	9100413	9100787	9119512	0.36	cps
Indium	115-2	1834869	1839560	1847336	1840588	0.34	cps
Iron	56-2	268972656	268532984	270084695	269196778	0.30	cps
Iron	57-2	6628400	6623769	6665819	6639329	0.35	cps
Lead	206-1	41610	40473	40807	40963	1.43	cps
Lead	207-1	32262	31705	31805	31924	0.93	cps
Lead	208-1	155058	152883	151982	153308	1.03	cps
Lithium	6-1	1513310	1502803	1491475	1502530	0.73	cps
Magnesium	24-2	23196941	23104316	22983596	23094951	0.46	cps
Manganese	55-2	15018	15005	14768	14930	0.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:00:33	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5826614	5792312	5807009	5808645	0.30	cps
Molybdenum	95-1	10469795	10272022	10247643	10329820	1.18	cps
Molybdenum	96-1	11160773	10956489	10898733	11005332	1.25	cps
Molybdenum	97-1	6448302	6444437	6370345	6421028	0.68	cps
Molybdenum	98-1	16426675	16580121	16493938	16500245	0.47	cps
Neodymium	150-1	40	67	53	53	25.00	cps
Neodymium	150-2	20	20	10	17	34.64	cps
Nickel	60-2	7836	8082	8199	8039	2.31	cps
Phosphorus	31-2	555663	557973	556432	556689	0.21	cps
Potassium	39-2	23479883	23527303	23631578	23546255	0.33	cps
Rhodium	103-1	8162528	8114395	8145360	8140761	0.30	cps
Rhodium	103-2	3870323	3896793	3896143	3887753	0.39	cps
Scandium	45-1	5730014	5666624	5574582	5657073	1.38	cps
Scandium	45-2	264242	263868	261498	263203	0.57	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	81	98	96	92	9.93	cps
Selenium	82-1	71	-7	88	51	99.32	cps
Silicon	28-1	537779	534108	538929	536938	0.47	cps
Silver	109-1	1492	1800	1700	1664	9.45	cps
Silver	107-1	1692	1892	1667	1750	7.05	cps
Sodium	23-2	44131701	43732565	43648690	43837652	0.59	cps
Strontium	86-1	114747	114276	115454	114825	0.52	cps
Strontium	88-1	993137	994491	989453	992361	0.26	cps
Sulfur	34-1	4212878	4164633	4158881	4178797	0.71	cps
Terbium	159-1	12313732	12207471	12258684	12259962	0.43	cps
Terbium	159-2	6023368	6031846	6058331	6037848	0.30	cps
Thallium	203-1	975	1008	983	989	1.75	cps
Thallium	205-1	2017	2100	1934	2017	4.13	cps
Tin	118-1	4042	3626	3592	3753	6.68	cps
Titanium	47-1	2968832	2953282	2948087	2956734	0.37	cps
Uranium	238-1	1225	1158	1300	1228	5.77	cps
Vanadium	51-2	463	503	480	482	4.17	cps
Yttrium	89-1	9445499	9548311	9412923	9468911	0.75	cps
Yttrium	89-2	1432482	1430319	1424410	1429070	0.29	cps
Zinc	66-2	6435	6668	6855	6653	3.17	cps
Zirconium	90-1	7769	7452	7436	7552	2.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:00:33	DataFile Name :	014ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1809	1650	1542	1667	8.05	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 13:03:59 DataFile Name : 015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9337547	9343331	9269467	9316781	0.44	cps
Antimony	121-1	227767	234184	233343	231765	1.50	cps
Arsenic	75-2	7650	7821	7839	7770	1.34	cps
Barium	135-1	57051	57168	57017	57079	0.14	cps
Barium	137-1	99144	98785	99774	99234	0.50	cps
Beryllium	9-1	38488	38466	39151	38702	1.01	cps
Bismuth	209-1	7577347	7602312	7404867	7528175	1.43	cps
Bismuth	209-2	4431243	4479436	4430423	4447034	0.63	cps
Boron	10-1	14933	15976	15192	15367	3.53	cps
Boron	11-1	76175	76074	77616	76622	1.13	cps
Cadmium	111-1	57465	57564	57975	57668	0.47	cps
Cadmium	106-1	12056	11438	11922	11805	2.75	cps
Cadmium	108-1	7856	7977	7873	7902	0.83	cps
Calcium	43-1	3008762	3034703	3072832	3038765	1.06	cps
Calcium	44-1	48478470	49127273	49151245	48918996	0.78	cps
Chromium	52-2	125921	126106	126292	126106	0.15	cps
Cobalt	59-2	109686	110593	109767	110015	0.46	cps
Copper	63-2	104184	103718	104003	103968	0.23	cps
Dysprosium	156-1	42	83	75	67	33.07	cps
Dysprosium	156-2	37	33	23	31	22.31	cps
Erbium	164-1	67	67	83	72	13.33	cps
Erbium	164-2	53	50	33	46	23.52	cps
Gadolinium	160-1	117	100	167	128	27.16	cps
Gadolinium	160-2	80	80	93	84	9.12	cps
Holmium	165-1	11692341	11864409	11553237	11703329	1.33	cps
Holmium	165-2	6013575	6070648	6048167	6044130	0.48	cps
Indium	115-1	9077298	9164418	9035213	9092310	0.72	cps
Indium	115-2	1831584	1853975	1849526	1845028	0.64	cps
Iron	56-2	266418717	264435739	265437100	265430519	0.37	cps
Iron	57-2	6596262	6592520	6468861	6552548	1.11	cps
Lead	206-1	213175	216162	215304	214880	0.72	cps
Lead	207-1	178165	180857	177418	178814	1.01	cps
Lead	208-1	822576	837514	833192	831094	0.92	cps
Lithium	6-1	1485708	1488893	1472560	1482387	0.58	cps
Magnesium	24-2	22637568	22636440	22665014	22646341	0.07	cps
Manganese	55-2	52283	52259	51798	52113	0.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:03:59	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6247396	6340429	6390323	6326049	1.15	cps
Molybdenum	95-1	10311238	10412451	10581101	10434930	1.31	cps
Molybdenum	96-1	11071397	11284982	11228633	11195004	0.99	cps
Molybdenum	97-1	6414985	6579033	6554337	6516118	1.36	cps
Molybdenum	98-1	16710811	16770681	16884028	16788507	0.52	cps
Neodymium	150-1	53	93	53	67	34.64	cps
Neodymium	150-2	0	20	20	13	86.60	cps
Nickel	60-2	35463	34417	34695	34858	1.55	cps
Phosphorus	31-2	552609	551577	548618	550935	0.38	cps
Potassium	39-2	23368799	23302738	23157151	23276229	0.47	cps
Rhodium	103-1	8096598	8166508	8022710	8095272	0.89	cps
Rhodium	103-2	3901081	3915847	3897805	3904911	0.25	cps
Scandium	45-1	5630832	5711335	5496630	5612932	1.93	cps
Scandium	45-2	263099	265216	264391	264235	0.40	cps
Selenium	77-2	173	193	147	171	13.68	cps
Selenium	78-2	637	657	572	622	7.15	cps
Selenium	82-1	3328	3387	3311	3342	1.20	cps
Silicon	28-1	912286	935465	932855	926869	1.37	cps
Silver	109-1	237140	236055	238649	237281	0.55	cps
Silver	107-1	243974	243578	247095	244882	0.79	cps
Sodium	23-2	43155773	42974595	42814600	42981656	0.40	cps
Strontium	86-1	299174	300909	302397	300827	0.54	cps
Strontium	88-1	2587531	2621701	2628227	2612487	0.84	cps
Sulfur	34-1	4083578	4103874	4147962	4111805	0.80	cps
Terbium	159-1	12340178	12256983	12062368	12219843	1.17	cps
Terbium	159-2	5970879	6040886	6008322	6006696	0.58	cps
Thallium	203-1	210130	212074	213350	211851	0.77	cps
Thallium	205-1	513677	515618	511205	513500	0.43	cps
Tin	118-1	476571	485797	491783	484717	1.58	cps
Titanium	47-1	2934906	3000484	3024176	2986522	1.55	cps
Uranium	238-1	2115212	2141253	2137578	2131348	0.66	cps
Vanadium	51-2	52925	52155	52266	52449	0.79	cps
Yttrium	89-1	9404929	9597819	9298588	9433779	1.61	cps
Yttrium	89-2	1437629	1448507	1446488	1444208	0.40	cps
Zinc	66-2	17100	17067	16947	17038	0.47	cps
Zirconium	90-1	991675	1014200	1020573	1008816	1.50	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:03:59	DataFile Name :	015ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	220228	222375	226767	223123	1.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5311650	5380479	5349536	5347221	0.64	cps
Antimony	121-1	5701552	5673455	5735361	5703456	0.54	cps
Arsenic	75-2	200249	202264	202080	201531	0.55	cps
Barium	135-1	6867955	6755721	6860260	6827979	0.92	cps
Barium	137-1	11704374	11640941	11851125	11732147	0.92	cps
Beryllium	9-1	1006630	1005067	1011805	1007834	0.35	cps
Bismuth	209-1	7341390	7293692	7301868	7312317	0.35	cps
Bismuth	209-2	4308325	4341064	4361639	4337009	0.62	cps
Boron	10-1	125577	126155	127970	126567	0.99	cps
Boron	11-1	631862	631994	636758	633538	0.44	cps
Cadmium	111-1	1346979	1341473	1347471	1345308	0.25	cps
Cadmium	106-1	156951	155636	159271	157286	1.17	cps
Cadmium	108-1	100860	101171	100604	100878	0.28	cps
Calcium	43-1	7924053	7933292	7983854	7947066	0.41	cps
Calcium	44-1	127855953	128993511	129664286	128837917	0.71	cps
Chromium	52-2	1722140	1727707	1733713	1727853	0.33	cps
Cobalt	59-2	2677792	2670472	2701897	2683387	0.61	cps
Copper	63-2	3712861	3747780	3746933	3735858	0.53	cps
Dysprosium	156-1	275	267	400	314	23.80	cps
Dysprosium	156-2	113	50	100	88	38.04	cps
Erbium	164-1	117	75	58	83	36.05	cps
Erbium	164-2	30	67	40	46	41.61	cps
Gadolinium	160-1	167	167	183	172	5.59	cps
Gadolinium	160-2	107	137	160	134	19.88	cps
Holmium	165-1	11642024	11549554	11550377	11580652	0.46	cps
Holmium	165-2	5963724	5967779	6098352	6009952	1.27	cps
Indium	115-1	9034275	8831263	8979519	8948352	1.17	cps
Indium	115-2	1816121	1824655	1846509	1829095	0.86	cps
Iron	56-2	354838408	357006930	356412375	356085904	0.31	cps
Iron	57-2	8748686	8702356	8769507	8740183	0.39	cps
Lead	206-1	4333611	4334770	4345106	4337829	0.15	cps
Lead	207-1	3953976	3926160	3952107	3944081	0.39	cps
Lead	208-1	17678785	17561954	17697667	17646135	0.42	cps
Lithium	6-1	1490090	1461174	1484080	1478448	1.03	cps
Magnesium	24-2	62096212	62282299	62489289	62289267	0.32	cps
Manganese	55-2	1975110	1991160	1992757	1986342	0.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5053164	5108233	5129610	5097002	0.77	cps
Molybdenum	95-1	2698143	2733976	2725233	2719117	0.69	cps
Molybdenum	96-1	3480243	3478114	3504034	3487464	0.41	cps
Molybdenum	97-1	1679969	1675675	1677385	1677676	0.13	cps
Molybdenum	98-1	4362137	4370848	4326873	4353286	0.53	cps
Neodymium	150-1	593	580	560	578	2.90	cps
Neodymium	150-2	80	70	73	74	6.84	cps
Nickel	60-2	700574	701798	704653	702341	0.30	cps
Phosphorus	31-2	60323	61485	61511	61106	1.11	cps
Potassium	39-2	31703300	31756947	31930587	31796944	0.37	cps
Rhodium	103-1	7893676	7896307	7877068	7889017	0.13	cps
Rhodium	103-2	3811267	3805177	3849878	3822107	0.63	cps
Scandium	45-1	5719071	5780102	5736390	5745187	0.55	cps
Scandium	45-2	274660	273435	276591	274896	0.58	cps
Selenium	77-2	4181	4131	4124	4145	0.75	cps
Selenium	78-2	13994	14255	14322	14190	1.22	cps
Selenium	82-1	84533	83756	83275	83855	0.76	cps
Silicon	28-1	4312668	4344742	4387743	4348385	0.87	cps
Silver	109-1	6259638	6290280	6269543	6273154	0.25	cps
Silver	107-1	6471958	6490308	6553553	6505273	0.66	cps
Sodium	23-2	117227294	116336828	117485919	117016680	0.52	cps
Strontium	86-1	1813727	1798079	1808672	1806826	0.44	cps
Strontium	88-1	15639973	15571725	15895994	15702564	1.09	cps
Sulfur	34-1	1080325	1088496	1085273	1084698	0.38	cps
Terbium	159-1	12044526	11972270	12039646	12018814	0.34	cps
Terbium	159-2	5994160	6031474	6057404	6027679	0.53	cps
Thallium	203-1	5321803	5339705	5334306	5331938	0.17	cps
Thallium	205-1	12570986	12786420	12625572	12660993	0.88	cps
Tin	118-1	4486194	4432283	4489109	4469195	0.72	cps
Titanium	47-1	771384	767311	769082	769259	0.27	cps
Uranium	238-1	19388722	18977691	19227517	19197977	1.08	cps
Vanadium	51-2	1434719	1431052	1433781	1433184	0.13	cps
Yttrium	89-1	9569137	9463346	9569304	9533929	0.64	cps
Yttrium	89-2	1452096	1450440	1475612	1459383	0.96	cps
Zinc	66-2	540783	544134	543974	542964	0.35	cps
Zirconium	90-1	9724578	9657684	9763505	9715256	0.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:07:24	DataFile Name :	016CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2139985	2125780	2163747	2143171	0.90	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:18:57	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	83	86	5.58	cps
Antimony	121-1	3267	3276	3684	3409	6.99	cps
Arsenic	75-2	39	52	59	50	20.62	cps
Barium	135-1	125	58	83	89	37.89	cps
Barium	137-1	242	133	67	147	59.99	cps
Beryllium	9-1	256	244	189	230	15.56	cps
Bismuth	209-1	7966325	8085233	8011689	8021082	0.75	cps
Bismuth	209-2	4730078	4802437	4787975	4773497	0.80	cps
Boron	10-1	1275	1083	1125	1161	8.68	cps
Boron	11-1	6352	6660	6618	6543	2.56	cps
Cadmium	111-1	2524	2510	2470	2502	1.12	cps
Cadmium	106-1	3567	3551	3492	3537	1.11	cps
Cadmium	108-1	21	0	17	13	88.19	cps
Calcium	43-1	350	275	242	289	19.21	cps
Calcium	44-1	10137	10312	9295	9915	5.49	cps
Chromium	52-2	747	797	743	762	3.92	cps
Cobalt	59-2	63	80	100	81	22.64	cps
Copper	63-2	1413	1747	1697	1619	11.10	cps
Dysprosium	156-1	0	0	33	11	173.21	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	33	50	50	44	21.64	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-1	67	125	58	83	43.59	cps
Gadolinium	160-2	50	33	50	44	21.66	cps
Holmium	165-1	11754213	12025518	11649333	11809688	1.64	cps
Holmium	165-2	6033678	6126469	6084637	6081595	0.76	cps
Indium	115-1	9536929	9512072	9526730	9525244	0.13	cps
Indium	115-2	1916732	1945316	1945409	1935819	0.85	cps
Iron	56-2	10048	10665	10443	10385	3.01	cps
Iron	57-2	300	278	267	281	6.03	cps
Lead	206-1	1572	1539	1617	1576	2.48	cps
Lead	207-1	1445	1356	1467	1422	4.13	cps
Lead	208-1	6234	6501	6523	6419	2.51	cps
Lithium	6-1	1531883	1550383	1540910	1541059	0.60	cps
Magnesium	24-2	1025	1150	1167	1114	6.95	cps
Manganese	55-2	297	287	260	281	6.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:18:57	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	950	858	1167	992	15.97	cps
Molybdenum	95-1	692	733	900	775	14.22	cps
Molybdenum	96-1	883	833	908	875	4.36	cps
Molybdenum	97-1	408	517	575	500	16.91	cps
Molybdenum	98-1	1050	1158	1517	1242	19.67	cps
Neodymium	150-1	7	0	33	13	132.27	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	663	730	633	676	7.32	cps
Phosphorus	31-2	175	150	175	167	8.66	cps
Potassium	39-2	49066	48472	48840	48793	0.61	cps
Rhodium	103-1	8686036	8832067	8683442	8733848	0.97	cps
Rhodium	103-2	4141551	4208553	4230633	4193579	1.11	cps
Scandium	45-1	5772866	5852826	5811481	5812391	0.69	cps
Scandium	45-2	271962	276382	274840	274395	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	94	85	89	5.51	cps
Selenium	82-1	108	74	35	72	50.12	cps
Silicon	28-1	391034	409436	390514	396995	2.71	cps
Silver	109-1	233	133	158	175	29.74	cps
Silver	107-1	208	275	208	231	16.70	cps
Sodium	23-2	34031	32820	32436	33096	2.52	cps
Strontium	86-1	1992	2009	2359	2120	9.77	cps
Strontium	88-1	583	542	458	528	12.06	cps
Sulfur	34-1	587154	596227	599328	594236	1.06	cps
Terbium	159-1	12349294	12487793	12425119	12420735	0.56	cps
Terbium	159-2	6050132	6164754	6120836	6111907	0.95	cps
Thallium	203-1	433	392	500	442	12.37	cps
Thallium	205-1	983	1025	1025	1011	2.38	cps
Tin	118-1	1483	1659	1842	1661	10.79	cps
Titanium	47-1	200	250	92	181	44.83	cps
Uranium	238-1	233	258	208	233	10.71	cps
Vanadium	51-2	10	17	13	13	25.01	cps
Yttrium	89-1	9690542	9696264	9565675	9650827	0.76	cps
Yttrium	89-2	1465769	1483697	1492578	1480682	0.92	cps
Zinc	66-2	153	133	173	153	13.04	cps
Zirconium	90-1	1492	1475	1433	1467	2.05	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 13:18:57	DataFile Name :	017CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	300	375	353	13.01	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1542	1600	1586	2.48	cps
Antimony	121-1	22719	22043	22369	22377	1.51	cps
Arsenic	75-2	343	341	378	354	5.90	cps
Barium	135-1	22210	21417	22018	21882	1.89	cps
Barium	137-1	37627	37184	37076	37296	0.78	cps
Beryllium	9-1	1911	1872	1761	1848	4.21	cps
Bismuth	209-1	7117182	7020800	7071927	7069970	0.68	cps
Bismuth	209-2	3940019	3920679	3927471	3929390	0.25	cps
Boron	10-1	5768	5960	5935	5887	1.77	cps
Boron	11-1	30532	30757	29805	30365	1.64	cps
Cadmium	111-1	4705	4981	4864	4850	2.86	cps
Cadmium	106-1	3884	3992	3734	3870	3.35	cps
Cadmium	108-1	217	133	154	168	25.80	cps
Calcium	43-1	12606	12764	11713	12361	4.58	cps
Calcium	44-1	206378	202555	203098	204010	1.01	cps
Chromium	52-2	5805	6378	6111	6098	4.71	cps
Cobalt	59-2	4267	3911	4207	4128	4.63	cps
Copper	63-2	8849	9240	9006	9032	2.17	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	75	33	83	64	41.94	cps
Erbium	164-2	37	33	10	27	54.49	cps
Gadolinium	160-1	42	100	83	75	40.06	cps
Gadolinium	160-2	67	87	70	74	14.39	cps
Holmium	165-1	10251161	10323696	10188614	10254490	0.66	cps
Holmium	165-2	5041012	5018110	5031750	5030291	0.23	cps
Indium	115-1	8215075	8278343	8268375	8253931	0.41	cps
Indium	115-2	1600229	1594357	1602428	1599004	0.26	cps
Iron	56-2	117673	115344	117555	116857	1.12	cps
Iron	57-2	3011	2750	3039	2934	5.43	cps
Lead	206-1	8258	8164	8308	8244	0.89	cps
Lead	207-1	7847	7953	8047	7949	1.26	cps
Lead	208-1	35002	35008	34029	34680	1.63	cps
Lithium	6-1	1327623	1323523	1317716	1322954	0.38	cps
Magnesium	24-2	87983	90028	87639	88550	1.46	cps
Manganese	55-2	1517	1577	1573	1556	2.17	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18680	18729	18521	18643	0.58	cps
Molybdenum	95-1	21166	21367	21550	21361	0.90	cps
Molybdenum	96-1	23345	23979	24380	23901	2.18	cps
Molybdenum	97-1	13757	13015	13582	13451	2.88	cps
Molybdenum	98-1	33365	34050	33632	33682	1.02	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	1367	1317	1447	1377	4.76	cps
Phosphorus	31-2	117	125	67	103	30.70	cps
Potassium	39-2	128451	129773	129588	129271	0.55	cps
Rhodium	103-1	7474637	7456800	7559338	7496925	0.73	cps
Rhodium	103-2	3446428	3472986	3481609	3467008	0.53	cps
Scandium	45-1	4747852	4745787	4714895	4736178	0.39	cps
Scandium	45-2	207913	206772	207518	207401	0.28	cps
Selenium	77-2	43	37	30	37	18.18	cps
Selenium	78-2	172	194	174	180	6.84	cps
Selenium	82-1	545	788	777	703	19.46	cps
Silicon	28-1	351924	344600	343026	346517	1.37	cps
Silver	109-1	14558	14408	14241	14402	1.10	cps
Silver	107-1	14675	14566	14858	14700	1.00	cps
Sodium	23-2	187675	187676	190931	188760	1.00	cps
Strontium	86-1	4776	4751	4801	4776	0.52	cps
Strontium	88-1	25891	26074	26626	26197	1.46	cps
Sulfur	34-1	562315	562290	561040	561882	0.13	cps
Terbium	159-1	10842833	10814186	10866022	10841014	0.24	cps
Terbium	159-2	5096958	5054142	5134587	5095229	0.79	cps
Thallium	203-1	9154	9354	8887	9131	2.57	cps
Thallium	205-1	22019	21735	22603	22119	2.00	cps
Tin	118-1	37919	38638	37618	38058	1.38	cps
Titanium	47-1	5876	5685	6143	5901	3.90	cps
Uranium	238-1	31873	31698	30879	31484	1.69	cps
Vanadium	51-2	10004	10254	10244	10167	1.39	cps
Yttrium	89-1	8388055	8362101	8273545	8341234	0.72	cps
Yttrium	89-2	1186813	1186188	1193176	1188726	0.33	cps
Zinc	66-2	1900	1994	1880	1925	3.14	cps
Zirconium	90-1	19531	19614	18613	19252	2.89	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:39:43	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4101	4534	3942	4192	7.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	17	25	33.32	cps
Antimony	121-1	1859	1909	2042	1936	4.89	cps
Arsenic	75-2	22	19	17	19	14.77	cps
Barium	135-1	92	42	75	69	36.66	cps
Barium	137-1	150	50	117	106	48.24	cps
Beryllium	9-1	194	256	250	233	14.48	cps
Bismuth	209-1	7128642	7127802	7078773	7111739	0.40	cps
Bismuth	209-2	3917283	3882354	3873077	3890905	0.60	cps
Boron	10-1	1258	1317	1442	1339	7.00	cps
Boron	11-1	6935	6785	6952	6891	1.33	cps
Cadmium	111-1	2578	2442	2726	2582	5.49	cps
Cadmium	106-1	3676	3476	3859	3670	5.23	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	400	483	458	447	9.56	cps
Calcium	44-1	9036	9795	8836	9223	5.49	cps
Chromium	52-2	633	593	527	584	9.22	cps
Cobalt	59-2	67	50	40	52	25.80	cps
Copper	63-2	2494	2280	2500	2425	5.16	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-1	133	75	100	103	28.48	cps
Gadolinium	160-2	53	47	70	57	21.21	cps
Holmium	165-1	10274993	10189537	10225248	10229926	0.42	cps
Holmium	165-2	4966497	4940188	4922215	4942967	0.45	cps
Indium	115-1	8279695	8300066	8261655	8280472	0.23	cps
Indium	115-2	1575887	1574215	1579545	1576549	0.17	cps
Iron	56-2	8469	8303	8297	8356	1.17	cps
Iron	57-2	239	278	267	261	7.67	cps
Lead	206-1	1333	1295	1283	1304	2.01	cps
Lead	207-1	1161	1228	1106	1165	5.25	cps
Lead	208-1	5351	5323	5184	5286	1.69	cps
Lithium	6-1	1337284	1324288	1311661	1324411	0.97	cps
Magnesium	24-2	867	758	742	789	8.60	cps
Manganese	55-2	130	123	117	123	5.40	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	708	683	667	7.81	cps
Molybdenum	95-1	350	283	367	333	13.23	cps
Molybdenum	96-1	417	475	508	467	9.94	cps
Molybdenum	97-1	175	267	275	239	23.23	cps
Molybdenum	98-1	358	425	533	439	20.13	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	237	253	283	258	9.17	cps
Phosphorus	31-2	117	125	183	142	25.64	cps
Potassium	39-2	39487	39345	39237	39356	0.32	cps
Rhodium	103-1	7503104	7497441	7453648	7484731	0.36	cps
Rhodium	103-2	3431299	3426814	3420539	3426218	0.16	cps
Scandium	45-1	4780745	4711922	4723353	4738674	0.78	cps
Scandium	45-2	203878	203567	203784	203743	0.08	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	67	67	70	7.66	cps
Selenium	82-1	78	145	54	92	51.05	cps
Silicon	28-1	295277	294074	293352	294234	0.33	cps
Silver	109-1	392	317	283	331	16.79	cps
Silver	107-1	392	392	317	367	11.81	cps
Sodium	23-2	21349	20281	21015	20882	2.62	cps
Strontium	86-1	1867	1834	1842	1847	0.94	cps
Strontium	88-1	1433	1467	1375	1425	3.26	cps
Sulfur	34-1	568238	566762	561344	565448	0.64	cps
Terbium	159-1	10937289	10711426	10696030	10781582	1.25	cps
Terbium	159-2	4997697	4978519	4971196	4982471	0.27	cps
Thallium	203-1	133	217	192	181	23.68	cps
Thallium	205-1	625	533	558	572	8.28	cps
Tin	118-1	1617	1584	1533	1578	2.66	cps
Titanium	47-1	100	83	183	122	43.83	cps
Uranium	238-1	225	175	250	217	17.63	cps
Vanadium	51-2	13	7	17	12	41.65	cps
Yttrium	89-1	8339205	8294398	8180941	8271515	0.99	cps
Yttrium	89-2	1177778	1168687	1168674	1171713	0.45	cps
Zinc	66-2	680	600	767	682	12.22	cps
Zirconium	90-1	1475	1709	1767	1650	9.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BL	Instrumnet Name :	P7
Client Sample ID :	PB99606BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:43:11	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	442	342	383	13.58	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	100	142	97	47.21	cps
Antimony	121-1	1008	1108	1058	1058	4.73	cps
Arsenic	75-2	9	11	17	12	31.24	cps
Barium	135-1	92	75	208	125	58.12	cps
Barium	137-1	175	117	200	164	26.09	cps
Beryllium	9-1	222	217	217	219	1.47	cps
Bismuth	209-1	6891961	6908925	6901644	6900843	0.12	cps
Bismuth	209-2	3847917	3806623	3823177	3825905	0.54	cps
Boron	10-1	1258	1058	1058	1125	10.26	cps
Boron	11-1	6343	5926	6327	6199	3.81	cps
Cadmium	111-1	2413	2243	2364	2340	3.73	cps
Cadmium	106-1	3426	3226	3392	3348	3.20	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Calcium	43-1	200	342	367	303	29.69	cps
Calcium	44-1	8661	8236	8002	8300	4.02	cps
Chromium	52-2	720	737	770	742	3.43	cps
Cobalt	59-2	70	40	50	53	28.64	cps
Copper	63-2	2074	2170	2190	2145	2.91	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Erbium	164-1	8	42	8	19	99.00	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-1	75	100	83	86	14.78	cps
Gadolinium	160-2	33	63	87	61	43.76	cps
Holmium	165-1	9780209	9896711	9966404	9881108	0.95	cps
Holmium	165-2	4846691	4868440	4804155	4839762	0.68	cps
Indium	115-1	7795275	7979061	7982908	7919081	1.35	cps
Indium	115-2	1539117	1557705	1555102	1550641	0.65	cps
Iron	56-2	7858	7141	7563	7521	4.79	cps
Iron	57-2	228	250	206	228	9.76	cps
Lead	206-1	4051377	4059876	4069273	4060176	0.22	cps
Lead	207-1	3657551	3689384	3679352	3675429	0.44	cps
Lead	208-1	16715010	16799399	16781481	16765297	0.27	cps
Lithium	6-1	1277919	1277129	1282646	1279231	0.23	cps
Magnesium	24-2	733	692	617	681	8.69	cps
Manganese	55-2	97	153	153	134	24.34	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	608	550	536	14.94	cps
Molybdenum	95-1	167	183	267	206	26.06	cps
Molybdenum	96-1	258	292	283	278	6.24	cps
Molybdenum	97-1	175	150	175	167	8.66	cps
Molybdenum	98-1	325	358	350	344	5.04	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	283	220	350	284	22.85	cps
Phosphorus	31-2	175	67	125	122	44.36	cps
Potassium	39-2	40373	40022	40883	40426	1.07	cps
Rhodium	103-1	7120963	7193224	7240689	7184958	0.84	cps
Rhodium	103-2	3358699	3376119	3363875	3366231	0.27	cps
Scandium	45-1	4501273	4547901	4530846	4526673	0.52	cps
Scandium	45-2	203094	203340	203074	203169	0.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	65	54	61	10.51	cps
Selenium	82-1	3	4	-75	-22	-201.79	cps
Silicon	28-1	313214	314915	313416	313848	0.30	cps
Silver	109-1	308	242	167	239	29.67	cps
Silver	107-1	258	308	317	294	10.71	cps
Sodium	23-2	21191	21132	21015	21113	0.42	cps
Strontium	86-1	1767	1750	1533	1684	7.73	cps
Strontium	88-1	575	442	608	542	16.28	cps
Sulfur	34-1	573258	570079	575872	573070	0.51	cps
Terbium	159-1	10285435	10413507	10425068	10374670	0.75	cps
Terbium	159-2	4914998	4933917	4905850	4918255	0.29	cps
Thallium	203-1	117	125	158	133	16.54	cps
Thallium	205-1	450	417	408	425	5.19	cps
Tin	118-1	1350	1317	1383	1350	2.47	cps
Titanium	47-1	175	67	167	136	44.29	cps
Uranium	238-1	133	100	92	108	20.35	cps
Vanadium	51-2	20	20	17	19	10.18	cps
Yttrium	89-1	7934475	8007438	7957268	7966394	0.47	cps
Yttrium	89-2	1153003	1154746	1153024	1153591	0.09	cps
Zinc	66-2	877	903	847	876	3.24	cps
Zirconium	90-1	1225	1233	1392	1283	7.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99606BS	Instrumnet Name :	P7
Client Sample ID :	PB99606BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:46:40	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	417	306	31.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-01	Instrumnet Name :	P7
Client Sample ID :	KAJD-37-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:50:07	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1526	1183	1411	13.99	cps
Antimony	121-1	1283	1225	1300	1270	3.10	cps
Arsenic	75-2	106	85	94	95	10.73	cps
Barium	135-1	39641	39850	40903	40131	1.69	cps
Barium	137-1	69466	69542	70228	69745	0.60	cps
Beryllium	9-1	194	211	206	204	4.17	cps
Bismuth	209-1	7551531	7611490	7490350	7551124	0.80	cps
Bismuth	209-2	4193946	4118578	4094178	4135567	1.26	cps
Boron	10-1	2509	2300	2300	2370	5.08	cps
Boron	11-1	11230	11638	11688	11519	2.18	cps
Cadmium	111-1	2714	2831	2577	2707	4.70	cps
Cadmium	106-1	3817	4017	3601	3812	5.47	cps
Cadmium	108-1	42	21	21	28	43.32	cps
Calcium	43-1	177991	175874	176145	176670	0.65	cps
Calcium	44-1	2911420	2895245	2904850	2903838	0.28	cps
Chromium	52-2	653	670	750	691	7.48	cps
Cobalt	59-2	3067	3214	3270	3184	3.30	cps
Copper	63-2	431447	420986	425002	425812	1.24	cps
Dysprosium	156-1	50	75	42	56	31.22	cps
Dysprosium	156-2	10	20	33	21	55.45	cps
Erbium	164-1	108	133	83	108	23.08	cps
Erbium	164-2	57	27	57	47	37.11	cps
Gadolinium	160-1	133	175	133	147	16.34	cps
Gadolinium	160-2	73	93	110	92	19.91	cps
Holmium	165-1	10956852	10973643	10876860	10935785	0.47	cps
Holmium	165-2	5316441	5280551	5232719	5276570	0.80	cps
Indium	115-1	8772093	8758394	8650397	8726961	0.76	cps
Indium	115-2	1685366	1657981	1652702	1665350	1.05	cps
Iron	56-2	71083	69197	68455	69578	1.95	cps
Iron	57-2	2034	1950	2106	2030	3.84	cps
Lead	206-1	27902	28642	27980	28175	1.44	cps
Lead	207-1	24128	23238	23421	23595	1.99	cps
Lead	208-1	110609	110024	109500	110044	0.50	cps
Lithium	6-1	1437181	1421160	1423050	1427130	0.61	cps
Magnesium	24-2	428238	421964	419593	423265	1.06	cps
Manganese	55-2	24410	23943	23559	23971	1.78	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-01	Instrumnet Name :	P7
Client Sample ID :	KAJD-37-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:50:07	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3501	3201	2950	3217	8.56	cps
Molybdenum	95-1	333	250	308	297	14.39	cps
Molybdenum	96-1	833	892	775	833	7.00	cps
Molybdenum	97-1	225	267	275	256	10.48	cps
Molybdenum	98-1	442	425	567	478	16.21	cps
Neodymium	150-1	40	67	60	56	24.98	cps
Neodymium	150-2	33	17	23	24	34.31	cps
Nickel	60-2	2694	2677	2620	2664	1.44	cps
Phosphorus	31-2	3359	3309	3442	3370	2.00	cps
Potassium	39-2	155795	151903	151971	153223	1.45	cps
Rhodium	103-1	7936584	8024289	7877321	7946064	0.93	cps
Rhodium	103-2	3637140	3580607	3563015	3593587	1.08	cps
Scandium	45-1	5013001	5008578	4992599	5004726	0.21	cps
Scandium	45-2	216666	214553	213238	214819	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	52	59	65	26.75	cps
Selenium	82-1	-111	-27	-74	-71	-60.03	cps
Silicon	28-1	5016756	5277072	5201765	5165198	2.59	cps
Silver	109-1	300	292	375	322	14.24	cps
Silver	107-1	533	450	367	450	18.52	cps
Sodium	23-2	3995534	3916393	3915925	3942617	1.16	cps
Strontium	86-1	68011	66078	67174	67088	1.44	cps
Strontium	88-1	569875	561027	565470	565457	0.78	cps
Sulfur	34-1	622583	634224	624061	626956	1.01	cps
Terbium	159-1	11453390	11583963	11414538	11483964	0.77	cps
Terbium	159-2	5406801	5304070	5263717	5324863	1.39	cps
Thallium	203-1	100	175	150	142	26.95	cps
Thallium	205-1	342	417	375	378	9.95	cps
Tin	118-1	1275	942	1283	1167	16.71	cps
Titanium	47-1	1376	1058	1083	1173	15.06	cps
Uranium	238-1	350	417	325	364	13.02	cps
Vanadium	51-2	163	133	170	156	12.55	cps
Yttrium	89-1	8919496	8834570	8818267	8857444	0.61	cps
Yttrium	89-2	1254488	1235830	1236639	1242319	0.85	cps
Zinc	66-2	13783	13320	13260	13454	2.13	cps
Zirconium	90-1	10112	8861	8720	9231	8.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-01	Instrumnet Name :	P7
Client Sample ID :	KAJD-37-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:50:07	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2025	2109	1784	1972	8.56	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-02 Instrumnet Name : P7
 Client Sample ID : KAJD-38-FL2-HO212-W4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 19:53:35 DataFile Name : 124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1970	1334	1175	1493	28.18	cps
Antimony	121-1	1025	1067	1075	1056	2.54	cps
Arsenic	75-2	113	100	57	90	32.25	cps
Barium	135-1	41137	39825	39591	40184	2.07	cps
Barium	137-1	67716	69810	68093	68540	1.63	cps
Beryllium	9-1	122	172	161	152	17.29	cps
Bismuth	209-1	7492283	7460059	7530829	7494390	0.47	cps
Bismuth	209-2	4090891	4072852	4112845	4092196	0.49	cps
Boron	10-1	2434	2300	2042	2259	8.82	cps
Boron	11-1	10563	11155	10804	10840	2.75	cps
Cadmium	111-1	2470	2625	2383	2492	4.91	cps
Cadmium	106-1	3484	3709	3359	3517	5.04	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Calcium	43-1	177240	174811	174584	175545	0.84	cps
Calcium	44-1	2875496	2860850	2879671	2872006	0.34	cps
Chromium	52-2	800	900	903	868	6.77	cps
Cobalt	59-2	3217	3144	3250	3204	1.70	cps
Copper	63-2	409462	412318	412718	411500	0.43	cps
Dysprosium	156-1	67	50	42	53	24.12	cps
Dysprosium	156-2	17	37	33	29	37.08	cps
Erbium	164-1	42	75	75	64	30.12	cps
Erbium	164-2	43	60	40	48	22.43	cps
Gadolinium	160-1	167	142	117	142	17.65	cps
Gadolinium	160-2	110	83	93	96	14.09	cps
Holmium	165-1	10793986	10825135	10695119	10771413	0.63	cps
Holmium	165-2	5191055	5195256	5249320	5211877	0.62	cps
Indium	115-1	8578837	8576554	8498166	8551186	0.54	cps
Indium	115-2	1637230	1634423	1649990	1640547	0.51	cps
Iron	56-2	64029	67933	64203	65388	3.37	cps
Iron	57-2	1961	1956	1761	1893	6.02	cps
Lead	206-1	20299	19142	19398	19613	3.10	cps
Lead	207-1	16372	16922	16043	16446	2.70	cps
Lead	208-1	78148	76370	77102	77206	1.16	cps
Lithium	6-1	1404884	1395384	1395453	1398574	0.39	cps
Magnesium	24-2	415214	420427	423342	419661	0.98	cps
Manganese	55-2	24470	24668	23770	24303	1.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-02	Instrumnet Name :	P7
Client Sample ID :	KAJD-38-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:53:35	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2092	2125	2117	2111	0.82	cps
Molybdenum	95-1	383	350	250	328	21.17	cps
Molybdenum	96-1	792	592	633	672	15.70	cps
Molybdenum	97-1	200	250	233	228	11.18	cps
Molybdenum	98-1	383	408	500	431	14.27	cps
Neodymium	150-1	73	60	40	58	29.04	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	1267	1163	1237	1222	4.35	cps
Phosphorus	31-2	3584	3426	3492	3501	2.27	cps
Potassium	39-2	150524	151357	150817	150899	0.28	cps
Rhodium	103-1	7834764	7705254	7842107	7794042	0.99	cps
Rhodium	103-2	3536719	3543503	3576219	3552147	0.59	cps
Scandium	45-1	4946790	4886882	4921383	4918352	0.61	cps
Scandium	45-2	211101	209821	212297	211073	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	44	76	64	26.81	cps
Selenium	82-1	44	-81	-160	-66	-156.25	cps
Silicon	28-1	5003378	4886015	5037398	4975597	1.60	cps
Silver	109-1	408	300	375	361	15.37	cps
Silver	107-1	292	375	325	331	12.69	cps
Sodium	23-2	3882834	3904936	3931423	3906398	0.62	cps
Strontium	86-1	65517	65140	65224	65294	0.30	cps
Strontium	88-1	561681	556807	552539	557009	0.82	cps
Sulfur	34-1	617077	624671	610752	617500	1.13	cps
Terbium	159-1	11355021	11340847	11269747	11321872	0.40	cps
Terbium	159-2	5248703	5287188	5318994	5284962	0.67	cps
Thallium	203-1	142	200	133	158	22.94	cps
Thallium	205-1	417	450	317	394	17.59	cps
Tin	118-1	1050	1017	925	997	6.49	cps
Titanium	47-1	992	925	1008	975	4.52	cps
Uranium	238-1	408	417	408	411	1.17	cps
Vanadium	51-2	120	177	147	148	19.18	cps
Yttrium	89-1	8693962	8628006	8714866	8678945	0.52	cps
Yttrium	89-2	1216144	1219106	1230153	1221801	0.60	cps
Zinc	66-2	9587	9587	9907	9693	1.91	cps
Zirconium	90-1	4801	4951	5085	4946	2.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-02	Instrumnet Name :	P7
Client Sample ID :	KAJD-38-FL2-HO212-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:53:35	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1200	1083	1142	1142	5.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-03	Instrumnet Name :	P7
Client Sample ID :	KAJD-39-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:57:03	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	767	758	778	3.44	cps
Antimony	121-1	4543	4793	4709	4682	2.72	cps
Arsenic	75-2	131	96	94	107	19.43	cps
Barium	135-1	43987	44597	43586	44057	1.16	cps
Barium	137-1	76368	76703	76914	76662	0.36	cps
Beryllium	9-1	183	228	167	193	16.40	cps
Bismuth	209-1	7468713	7521184	7500944	7496947	0.35	cps
Bismuth	209-2	4040949	3970158	3963782	3991630	1.07	cps
Boron	10-1	1617	1542	1617	1592	2.72	cps
Boron	11-1	7786	8186	8519	8164	4.50	cps
Cadmium	111-1	4320	4622	4319	4421	3.95	cps
Cadmium	106-1	3967	4201	3701	3956	6.32	cps
Cadmium	108-1	171	133	108	138	22.88	cps
Calcium	43-1	167908	170378	165391	167892	1.49	cps
Calcium	44-1	2754723	2769716	2734005	2752815	0.65	cps
Chromium	52-2	570	557	633	587	6.98	cps
Cobalt	59-2	303	240	237	260	14.45	cps
Copper	63-2	454910	445857	443219	447995	1.37	cps
Dysprosium	156-1	17	75	58	50	60.09	cps
Dysprosium	156-2	30	17	33	27	33.06	cps
Erbium	164-1	50	83	75	69	24.98	cps
Erbium	164-2	30	27	30	29	6.65	cps
Gadolinium	160-1	92	117	108	106	12.06	cps
Gadolinium	160-2	97	63	107	89	25.53	cps
Holmium	165-1	10616963	10801903	10726990	10715285	0.87	cps
Holmium	165-2	5146755	5088109	5047814	5094226	0.98	cps
Indium	115-1	8590171	8643848	8563813	8599277	0.47	cps
Indium	115-2	1610398	1595222	1581728	1595782	0.90	cps
Iron	56-2	44379	44296	43952	44209	0.51	cps
Iron	57-2	1295	1322	1339	1319	1.70	cps
Lead	206-1	31632	31176	30931	31246	1.14	cps
Lead	207-1	25581	25792	25781	25718	0.46	cps
Lead	208-1	121117	122514	120393	121341	0.89	cps
Lithium	6-1	1396596	1399010	1386230	1393945	0.49	cps
Magnesium	24-2	269806	265509	258067	264460	2.25	cps
Manganese	55-2	14354	13810	13553	13906	2.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-03	Instrumnet Name :	P7
Client Sample ID :	KAJD-39-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:57:03	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1575	1533	1625	1578	2.91	cps
Molybdenum	95-1	342	317	358	339	6.19	cps
Molybdenum	96-1	583	733	600	639	12.87	cps
Molybdenum	97-1	225	258	242	242	6.90	cps
Molybdenum	98-1	467	442	575	494	14.33	cps
Neodymium	150-1	33	40	53	42	24.13	cps
Neodymium	150-2	20	17	33	23	37.78	cps
Nickel	60-2	11008	10651	11004	10888	1.88	cps
Phosphorus	31-2	3059	3542	3659	3420	9.30	cps
Potassium	39-2	150455	147231	147838	148508	1.15	cps
Rhodium	103-1	7755044	7761449	7755442	7757312	0.05	cps
Rhodium	103-2	3485239	3451686	3401527	3446151	1.22	cps
Scandium	45-1	4896459	4935262	4908768	4913496	0.40	cps
Scandium	45-2	210716	204342	204710	206589	1.73	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	56	69	59	13.62	cps
Selenium	82-1	-15	-80	-91	-62	-65.89	cps
Silicon	28-1	4577255	4595525	4537118	4569966	0.65	cps
Silver	109-1	492	433	542	489	11.09	cps
Silver	107-1	558	450	567	525	12.40	cps
Sodium	23-2	3850240	3771811	3740129	3787393	1.50	cps
Strontium	86-1	66246	66739	66822	66602	0.47	cps
Strontium	88-1	561414	569809	564941	565388	0.75	cps
Sulfur	34-1	610319	615461	619557	615112	0.75	cps
Terbium	159-1	11247726	11358356	11331743	11312608	0.51	cps
Terbium	159-2	5193212	5138506	5081829	5137849	1.08	cps
Thallium	203-1	150	142	108	133	16.54	cps
Thallium	205-1	483	317	283	361	29.67	cps
Tin	118-1	1108	1108	1117	1111	0.43	cps
Titanium	47-1	1050	1000	917	989	6.81	cps
Uranium	238-1	433	425	375	411	7.67	cps
Vanadium	51-2	167	153	113	144	19.21	cps
Yttrium	89-1	8698249	8637118	8645260	8660209	0.38	cps
Yttrium	89-2	1204222	1185607	1174467	1188099	1.27	cps
Zinc	66-2	228267	224890	219296	224151	2.02	cps
Zirconium	90-1	3851	3842	3784	3826	0.95	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-03	Instrumnet Name :	P7
Client Sample ID :	KAJD-39-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 19:57:03	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	817	717	792	8.36	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-04 Instrumnet Name : P7
 Client Sample ID : KAJD-40-FL2-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:00:31 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1635	1292	1000	1309	24.27	cps
Antimony	121-1	908	850	792	850	6.86	cps
Arsenic	75-2	98	102	100	100	1.85	cps
Barium	135-1	44422	45543	44363	44776	1.48	cps
Barium	137-1	76227	75648	77106	76327	0.96	cps
Beryllium	9-1	167	144	200	170	16.41	cps
Bismuth	209-1	7462858	7474725	7397352	7444978	0.56	cps
Bismuth	209-2	4130839	4097630	4120629	4116366	0.41	cps
Boron	10-1	1600	1367	1650	1539	9.83	cps
Boron	11-1	7569	8236	8319	8041	5.11	cps
Cadmium	111-1	4689	4463	4607	4586	2.49	cps
Cadmium	106-1	3934	3892	3876	3901	0.77	cps
Cadmium	108-1	213	196	146	185	18.78	cps
Calcium	43-1	166637	166334	165591	166187	0.32	cps
Calcium	44-1	2729938	2728129	2716355	2724807	0.27	cps
Chromium	52-2	693	697	727	706	2.60	cps
Cobalt	59-2	110	130	117	119	8.57	cps
Copper	63-2	298523	298473	296595	297864	0.37	cps
Dysprosium	156-1	67	58	25	50	44.10	cps
Dysprosium	156-2	37	27	50	38	30.98	cps
Erbium	164-1	75	33	83	64	41.93	cps
Erbium	164-2	43	53	30	42	27.72	cps
Gadolinium	160-1	167	133	150	150	11.11	cps
Gadolinium	160-2	77	97	93	89	12.05	cps
Holmium	165-1	10742643	10701944	10717350	10720646	0.19	cps
Holmium	165-2	5212830	5216646	5249620	5226365	0.39	cps
Indium	115-1	8544921	8549300	8489793	8528005	0.39	cps
Indium	115-2	1647610	1643307	1648960	1646626	0.18	cps
Iron	56-2	52875	51405	52166	52149	1.41	cps
Iron	57-2	1567	1511	1472	1517	3.13	cps
Lead	206-1	20210	20706	20383	20433	1.23	cps
Lead	207-1	17145	16872	16744	16920	1.21	cps
Lead	208-1	79132	78792	78553	78826	0.37	cps
Lithium	6-1	1388483	1395443	1389348	1391091	0.27	cps
Magnesium	24-2	269343	271679	268371	269797	0.63	cps
Manganese	55-2	17290	16987	17324	17200	1.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-04	Instrumnet Name :	P7
Client Sample ID :	KAJD-40-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:00:31	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1592	1450	1383	1475	7.21	cps
Molybdenum	95-1	358	317	300	325	9.24	cps
Molybdenum	96-1	442	458	500	467	6.44	cps
Molybdenum	97-1	167	158	233	186	22.09	cps
Molybdenum	98-1	400	433	375	403	7.27	cps
Neodymium	150-1	53	53	80	62	24.74	cps
Neodymium	150-2	23	30	20	24	20.83	cps
Nickel	60-2	1657	1567	1753	1659	5.63	cps
Phosphorus	31-2	3350	3392	3184	3309	3.33	cps
Potassium	39-2	151954	154547	151566	152689	1.06	cps
Rhodium	103-1	7688918	7810217	7768121	7755752	0.79	cps
Rhodium	103-2	3565882	3547957	3553913	3555918	0.26	cps
Scandium	45-1	4832272	4878947	4882324	4864514	0.58	cps
Scandium	45-2	211362	211489	210192	211014	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	56	50	56	10.00	cps
Selenium	82-1	82	-95	-50	-21	-445.29	cps
Silicon	28-1	4525692	4477280	4643599	4548857	1.88	cps
Silver	109-1	308	250	392	317	22.49	cps
Silver	107-1	425	458	333	406	15.96	cps
Sodium	23-2	3889468	3878669	3883449	3883862	0.14	cps
Strontium	86-1	66873	65450	66907	66410	1.25	cps
Strontium	88-1	566341	566573	568733	567215	0.23	cps
Sulfur	34-1	610122	618392	618203	615572	0.77	cps
Terbium	159-1	11292092	11482771	11381512	11385458	0.84	cps
Terbium	159-2	5273492	5306316	5301171	5293660	0.33	cps
Thallium	203-1	100	167	92	119	34.41	cps
Thallium	205-1	308	242	333	294	16.09	cps
Tin	118-1	767	858	1117	914	19.86	cps
Titanium	47-1	1158	1175	867	1067	16.26	cps
Uranium	238-1	525	450	433	469	10.40	cps
Vanadium	51-2	153	140	167	153	8.70	cps
Yttrium	89-1	8648008	8631927	8614385	8631440	0.19	cps
Yttrium	89-2	1222599	1218340	1221870	1220937	0.19	cps
Zinc	66-2	223554	224243	224627	224141	0.24	cps
Zirconium	90-1	3659	3817	3075	3517	11.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-04	Instrumnet Name :	P7
Client Sample ID :	KAJD-40-FL2-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:00:31	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	875	708	675	753	14.23	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-05	Instrumnet Name :	P7
Client Sample ID :	KAJD-41-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:04:00	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1209	875	992	1025	16.50	cps
Antimony	121-1	975	1133	1058	1056	7.50	cps
Arsenic	75-2	81	113	94	96	16.43	cps
Barium	135-1	46286	44130	43653	44689	3.14	cps
Barium	137-1	77181	75288	76394	76288	1.25	cps
Beryllium	9-1	167	167	194	176	9.12	cps
Bismuth	209-1	7438763	7427012	7376589	7414121	0.45	cps
Bismuth	209-2	4113045	4027788	4041937	4060923	1.13	cps
Boron	10-1	1625	1834	1742	1734	6.02	cps
Boron	11-1	7727	7836	7769	7777	0.70	cps
Cadmium	111-1	4570	4538	4037	4381	6.82	cps
Cadmium	106-1	4226	3976	3717	3973	6.40	cps
Cadmium	108-1	150	113	171	144	20.47	cps
Calcium	43-1	169614	170456	166704	168925	1.17	cps
Calcium	44-1	2767102	2759600	2737001	2754568	0.57	cps
Chromium	52-2	627	587	683	632	7.68	cps
Cobalt	59-2	253	297	297	282	8.86	cps
Copper	63-2	326996	319989	318211	321732	1.44	cps
Dysprosium	156-1	117	8	75	67	81.97	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Erbium	164-1	67	67	67	67	0.00	cps
Erbium	164-2	27	27	37	30	19.24	cps
Gadolinium	160-1	133	142	125	133	6.25	cps
Gadolinium	160-2	103	73	90	89	16.92	cps
Holmium	165-1	10823468	10815236	10655681	10764795	0.88	cps
Holmium	165-2	5258429	5118169	5104904	5160501	1.65	cps
Indium	115-1	8617952	8515694	8488190	8540612	0.80	cps
Indium	115-2	1643199	1615945	1603567	1620904	1.25	cps
Iron	56-2	47189	46186	47442	46939	1.42	cps
Iron	57-2	1511	1600	1522	1545	3.13	cps
Lead	206-1	22336	22058	22943	22445	2.02	cps
Lead	207-1	18786	19276	17990	18684	3.47	cps
Lead	208-1	87531	87051	86545	87042	0.57	cps
Lithium	6-1	1391851	1382772	1373389	1382671	0.67	cps
Magnesium	24-2	270209	267962	263759	267310	1.22	cps
Manganese	55-2	15648	15368	15005	15340	2.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-05	Instrumnet Name :	P7
Client Sample ID :	KAJD-41-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:04:00	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1183	1150	1008	1114	8.34	cps
Molybdenum	95-1	283	267	242	264	7.95	cps
Molybdenum	96-1	508	433	567	503	13.29	cps
Molybdenum	97-1	225	142	250	206	27.60	cps
Molybdenum	98-1	383	525	458	456	15.56	cps
Neodymium	150-1	60	67	47	58	17.62	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	3824	4037	3801	3887	3.36	cps
Phosphorus	31-2	3451	3484	3409	3448	1.09	cps
Potassium	39-2	148788	149000	147578	148455	0.52	cps
Rhodium	103-1	7752822	7736099	7649436	7712785	0.72	cps
Rhodium	103-2	3552864	3483008	3450504	3495459	1.50	cps
Scandium	45-1	4807685	4846145	4763311	4805713	0.86	cps
Scandium	45-2	209536	207600	203656	206930	1.45	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	59	59	61	5.25	cps
Selenium	82-1	95	-107	-87	-33	-336.61	cps
Silicon	28-1	5455455	4618924	4517322	4863900	10.58	cps
Silver	109-1	392	392	375	386	2.49	cps
Silver	107-1	450	383	433	422	8.22	cps
Sodium	23-2	3916146	3844872	3792576	3851198	1.61	cps
Strontium	86-1	68103	65893	67216	67071	1.66	cps
Strontium	88-1	573806	571574	563717	569699	0.93	cps
Sulfur	34-1	625017	619276	614408	619567	0.86	cps
Terbium	159-1	11281853	11138685	11129303	11183280	0.76	cps
Terbium	159-2	5280066	5202434	5196876	5226459	0.89	cps
Thallium	203-1	158	117	125	133	16.54	cps
Thallium	205-1	367	367	375	369	1.30	cps
Tin	118-1	1834	1575	1467	1625	11.59	cps
Titanium	47-1	808	992	975	925	10.96	cps
Uranium	238-1	508	408	450	456	11.03	cps
Vanadium	51-2	93	130	157	127	25.10	cps
Yttrium	89-1	8706371	8563796	8509832	8593333	1.18	cps
Yttrium	89-2	1221211	1196233	1189940	1202462	1.38	cps
Zinc	66-2	307769	301593	301632	303664	1.17	cps
Zirconium	90-1	2500	2867	2817	2728	7.29	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-05	Instrumnet Name :	P7
Client Sample ID :	KAJD-41-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:04:00	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	633	625	667	9.77	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-06 Instrumnet Name : P7
 Client Sample ID : KAJD-42-FL2-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:07:28 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1267	742	958	28.62	cps
Antimony	121-1	933	833	717	828	13.10	cps
Arsenic	75-2	98	104	106	102	3.76	cps
Barium	135-1	44940	44690	45600	45077	1.04	cps
Barium	137-1	78943	77920	76235	77699	1.76	cps
Beryllium	9-1	111	183	161	152	24.36	cps
Bismuth	209-1	7547165	7491036	7541428	7526543	0.41	cps
Bismuth	209-2	4205501	4152002	4142526	4166676	0.81	cps
Boron	10-1	1483	1675	1500	1553	6.84	cps
Boron	11-1	7419	7894	7369	7561	3.84	cps
Cadmium	111-1	4916	4486	4707	4703	4.56	cps
Cadmium	106-1	3984	3559	3792	3778	5.63	cps
Cadmium	108-1	200	192	188	193	3.30	cps
Calcium	43-1	166349	165146	164860	165452	0.48	cps
Calcium	44-1	2691735	2683566	2682170	2685824	0.19	cps
Chromium	52-2	660	633	580	624	6.52	cps
Cobalt	59-2	173	173	163	170	3.40	cps
Copper	63-2	332233	334293	333020	333182	0.31	cps
Dysprosium	156-1	67	100	83	83	20.00	cps
Dysprosium	156-2	43	30	23	32	31.61	cps
Erbium	164-1	75	75	108	86	22.35	cps
Erbium	164-2	60	43	50	51	16.42	cps
Gadolinium	160-1	133	142	183	153	17.53	cps
Gadolinium	160-2	133	107	110	117	12.46	cps
Holmium	165-1	10757577	10536667	10732092	10675445	1.13	cps
Holmium	165-2	5237542	5240555	5220568	5232888	0.21	cps
Indium	115-1	8451907	8461075	8377609	8430197	0.54	cps
Indium	115-2	1650809	1651302	1635442	1645851	0.55	cps
Iron	56-2	57376	72683	54880	61646	15.64	cps
Iron	57-2	1611	1506	1811	1643	9.45	cps
Lead	206-1	18502	17985	17823	18103	1.96	cps
Lead	207-1	15142	14592	14764	14833	1.90	cps
Lead	208-1	71193	68425	69010	69543	2.10	cps
Lithium	6-1	1384140	1373925	1379662	1379242	0.37	cps
Magnesium	24-2	267303	267502	263917	266241	0.76	cps
Manganese	55-2	17217	17010	17287	17171	0.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-06	Instrumnet Name :	P7
Client Sample ID :	KAJD-42-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:07:28	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	975	900	892	922	4.98	cps
Molybdenum	95-1	267	250	208	242	12.43	cps
Molybdenum	96-1	425	442	367	411	9.58	cps
Molybdenum	97-1	175	183	142	167	13.23	cps
Molybdenum	98-1	450	500	458	469	5.71	cps
Neodymium	150-1	60	60	67	62	6.19	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	1607	1767	1590	1655	5.90	cps
Phosphorus	31-2	3726	3384	3409	3506	5.43	cps
Potassium	39-2	151364	150919	147233	149839	1.51	cps
Rhodium	103-1	7712220	7663030	7638156	7671135	0.49	cps
Rhodium	103-2	3567189	3543910	3526685	3545928	0.57	cps
Scandium	45-1	4818950	4775005	4802677	4798877	0.46	cps
Scandium	45-2	214924	212075	210732	212577	1.01	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	65	61	60	9.46	cps
Selenium	82-1	25	-79	-82	-45	-134.41	cps
Silicon	28-1	4518203	4346151	4481337	4448564	2.04	cps
Silver	109-1	350	383	325	353	8.30	cps
Silver	107-1	283	392	467	381	24.22	cps
Sodium	23-2	3849940	3824887	3806400	3827076	0.57	cps
Strontium	86-1	67593	66286	65701	66527	1.46	cps
Strontium	88-1	569167	557825	564946	563979	1.02	cps
Sulfur	34-1	613088	613779	623478	616782	0.94	cps
Terbium	159-1	11446354	11374108	11364226	11394896	0.39	cps
Terbium	159-2	5336462	5287403	5284976	5302947	0.55	cps
Thallium	203-1	92	125	117	111	15.61	cps
Thallium	205-1	308	308	275	297	6.47	cps
Tin	118-1	1642	1625	1417	1561	8.03	cps
Titanium	47-1	1158	825	808	931	21.22	cps
Uranium	238-1	467	383	458	436	10.53	cps
Vanadium	51-2	150	133	130	138	7.78	cps
Yttrium	89-1	8578830	8471250	8584033	8544704	0.75	cps
Yttrium	89-2	1227119	1213469	1214602	1218397	0.62	cps
Zinc	66-2	236940	234884	236269	236031	0.44	cps
Zirconium	90-1	2467	2400	2525	2464	2.54	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-06	Instrumnet Name :	P7
Client Sample ID :	KAJD-42-FL2-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:07:28	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	408	500	467	10.86	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-07	Instrumnet Name :	P7
Client Sample ID :	KAJD-43-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:10:56	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	775	875	933	20.81	cps
Antimony	121-1	1017	975	1017	1003	2.40	cps
Arsenic	75-2	104	131	104	113	14.19	cps
Barium	135-1	45191	44631	45768	45196	1.26	cps
Barium	137-1	79286	77249	77618	78051	1.39	cps
Beryllium	9-1	122	172	161	152	17.29	cps
Bismuth	209-1	7436031	7399889	7366497	7400806	0.47	cps
Bismuth	209-2	4048371	4127336	4100321	4092009	0.98	cps
Boron	10-1	1508	1533	1525	1522	0.84	cps
Boron	11-1	7727	7486	7377	7530	2.38	cps
Cadmium	111-1	2545	2693	2731	2657	3.70	cps
Cadmium	106-1	3559	3784	3734	3692	3.20	cps
Cadmium	108-1	42	38	17	32	41.92	cps
Calcium	43-1	168904	163283	163189	165125	1.98	cps
Calcium	44-1	2721452	2671779	2701605	2698278	0.93	cps
Chromium	52-2	770	707	673	717	6.85	cps
Cobalt	59-2	393	413	377	394	4.65	cps
Copper	63-2	824689	839153	834036	832626	0.88	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Dysprosium	156-2	10	27	13	17	52.93	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	30	40	33	34	14.78	cps
Gadolinium	160-1	167	117	117	133	21.65	cps
Gadolinium	160-2	90	100	83	91	9.20	cps
Holmium	165-1	10878887	10683441	10778760	10780363	0.91	cps
Holmium	165-2	5166885	5268361	5243571	5226273	1.01	cps
Indium	115-1	8501718	8474410	8538925	8505018	0.38	cps
Indium	115-2	1615204	1627726	1640055	1627662	0.76	cps
Iron	56-2	46843	47144	47233	47073	0.43	cps
Iron	57-2	1445	1389	1433	1422	2.07	cps
Lead	206-1	35754	35108	34980	35280	1.18	cps
Lead	207-1	29901	28843	28737	29160	2.21	cps
Lead	208-1	137571	135074	134617	135754	1.17	cps
Lithium	6-1	1371597	1357776	1360304	1363226	0.54	cps
Magnesium	24-2	274186	273936	276114	274746	0.43	cps
Manganese	55-2	16353	16933	17174	16820	2.51	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-07	Instrumnet Name :	P7
Client Sample ID :	KAJD-43-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:10:56	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	867	883	983	19.10	cps
Molybdenum	95-1	192	233	217	214	9.81	cps
Molybdenum	96-1	367	442	450	419	10.94	cps
Molybdenum	97-1	167	125	208	167	25.00	cps
Molybdenum	98-1	442	400	417	419	5.00	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	17	0	27	14	93.26	cps
Nickel	60-2	1220	1220	1097	1179	6.04	cps
Phosphorus	31-2	3184	3317	2950	3150	5.89	cps
Potassium	39-2	146803	153360	151263	150475	2.23	cps
Rhodium	103-1	7689530	7579599	7576779	7615303	0.84	cps
Rhodium	103-2	3471704	3528564	3514426	3504898	0.84	cps
Scandium	45-1	4852851	4746660	4774182	4791231	1.15	cps
Scandium	45-2	206028	209192	209198	208139	0.88	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	46	65	54	18.25	cps
Selenium	82-1	-79	-147	1	-75	-98.21	cps
Silicon	28-1	4487035	4429803	4498996	4471945	0.83	cps
Silver	109-1	467	542	492	500	7.64	cps
Silver	107-1	542	467	583	531	11.14	cps
Sodium	23-2	3788346	3845318	3844541	3826069	0.85	cps
Strontium	86-1	68631	65140	64822	66198	3.19	cps
Strontium	88-1	571696	556612	561203	563170	1.37	cps
Sulfur	34-1	615380	612965	613050	613798	0.22	cps
Terbium	159-1	11372819	11300217	11192900	11288645	0.80	cps
Terbium	159-2	5220459	5287882	5278070	5262137	0.69	cps
Thallium	203-1	133	158	92	128	26.36	cps
Thallium	205-1	283	233	267	261	9.75	cps
Tin	118-1	758	792	792	781	2.47	cps
Titanium	47-1	1017	1167	1008	1064	8.38	cps
Uranium	238-1	317	275	308	300	7.35	cps
Vanadium	51-2	183	163	160	169	7.47	cps
Yttrium	89-1	8565698	8420103	8503914	8496572	0.86	cps
Yttrium	89-2	1192670	1218531	1209607	1206936	1.09	cps
Zinc	66-2	137389	139902	139148	138813	0.93	cps
Zirconium	90-1	1984	2025	2584	2197	15.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-07	Instrumnet Name :	P7
Client Sample ID :	KAJD-43-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:10:56	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	517	375	442	16.12	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	75	64	15.05	cps
Antimony	121-1	392	392	317	367	11.81	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	58	83	75	72	17.62	cps
Barium	137-1	67	117	100	94	26.96	cps
Beryllium	9-1	161	139	117	139	16.00	cps
Bismuth	209-1	7053774	7095668	7033116	7060853	0.45	cps
Bismuth	209-2	3922959	3958145	3946258	3942454	0.45	cps
Boron	10-1	683	833	808	775	10.37	cps
Boron	11-1	3809	4051	3842	3901	3.36	cps
Cadmium	111-1	2330	2347	2387	2355	1.25	cps
Cadmium	106-1	3326	3359	3417	3367	1.38	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	358	375	283	339	14.41	cps
Calcium	44-1	7952	8511	8186	8217	3.41	cps
Chromium	52-2	817	780	790	796	2.38	cps
Cobalt	59-2	33	63	27	41	47.50	cps
Copper	63-2	2204	1853	2030	2029	8.63	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	92	58	17	56	67.63	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Gadolinium	160-2	37	63	47	49	27.55	cps
Holmium	165-1	10101029	10048361	10088013	10079134	0.27	cps
Holmium	165-2	4963199	5000618	4953006	4972274	0.50	cps
Indium	115-1	7920233	8011301	7928520	7953351	0.63	cps
Indium	115-2	1555534	1568440	1547944	1557306	0.67	cps
Iron	56-2	5712	5735	5446	5631	2.86	cps
Iron	57-2	178	194	161	178	9.37	cps
Lead	206-1	4213500	4212933	4196714	4207716	0.23	cps
Lead	207-1	3829187	3786996	3807020	3807734	0.55	cps
Lead	208-1	17385981	17189133	17374121	17316411	0.64	cps
Lithium	6-1	1277273	1270437	1274448	1274053	0.27	cps
Magnesium	24-2	658	708	750	706	6.51	cps
Manganese	55-2	130	143	153	142	8.23	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	142	283	231	33.59	cps
Molybdenum	95-1	67	117	117	100	28.87	cps
Molybdenum	96-1	108	158	142	136	18.70	cps
Molybdenum	97-1	58	42	142	81	66.50	cps
Molybdenum	98-1	117	50	133	100	44.10	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	217	183	180	193	10.49	cps
Phosphorus	31-2	83	108	67	86	24.35	cps
Potassium	39-2	37089	37189	36997	37092	0.26	cps
Rhodium	103-1	7297761	7238931	7265387	7267360	0.41	cps
Rhodium	103-2	3359596	3387469	3359538	3368868	0.48	cps
Scandium	45-1	4495704	4493874	4493340	4494306	0.03	cps
Scandium	45-2	199551	201212	198909	199891	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	59	61	66	15.44	cps
Selenium	82-1	-102	-97	17	-61	-111.02	cps
Silicon	28-1	297015	295725	296452	296397	0.22	cps
Silver	109-1	167	158	183	169	7.51	cps
Silver	107-1	200	233	233	222	8.66	cps
Sodium	23-2	18362	18579	19305	18748	2.63	cps
Strontium	86-1	1642	1967	1650	1753	10.57	cps
Strontium	88-1	558	550	542	550	1.52	cps
Sulfur	34-1	563994	568000	557986	563327	0.89	cps
Terbium	159-1	10431271	10624151	10640137	10565186	1.10	cps
Terbium	159-2	4997791	5060582	4993508	5017294	0.75	cps
Thallium	203-1	133	167	167	156	12.37	cps
Thallium	205-1	292	275	467	344	30.83	cps
Tin	118-1	800	817	858	825	3.64	cps
Titanium	47-1	150	133	167	150	11.11	cps
Uranium	238-1	58	175	58	97	69.28	cps
Vanadium	51-2	27	23	17	22	22.91	cps
Yttrium	89-1	7973090	8098338	7930770	8000733	1.09	cps
Yttrium	89-2	1150104	1156308	1146430	1150948	0.43	cps
Zinc	66-2	767	680	683	710	6.92	cps
Zirconium	90-1	567	658	575	600	8.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV93	Instrumnet Name :	P7
Client Sample ID :	CCV93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:14:23	DataFile Name :	130CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	117	114	40.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:17:52	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	75	67	56	48.22	cps
Antimony	121-1	333	300	417	350	17.17	cps
Arsenic	75-2	4	15	7	9	65.47	cps
Barium	135-1	42	58	50	50	16.67	cps
Barium	137-1	67	58	33	53	32.88	cps
Beryllium	9-1	117	67	189	124	49.53	cps
Bismuth	209-1	7061743	7079278	7031420	7057480	0.34	cps
Bismuth	209-2	3839882	3893940	3864367	3866063	0.70	cps
Boron	10-1	475	592	658	575	16.14	cps
Boron	11-1	3059	2467	2525	2684	12.15	cps
Cadmium	111-1	2453	2352	2508	2438	3.25	cps
Cadmium	106-1	3509	3342	3576	3476	3.46	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	383	333	300	339	12.38	cps
Calcium	44-1	8336	8586	8019	8314	3.42	cps
Chromium	52-2	617	627	550	598	6.97	cps
Cobalt	59-2	43	30	50	41	24.77	cps
Copper	63-2	1897	1810	1863	1857	2.35	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	67	33	133	78	65.47	cps
Gadolinium	160-2	37	43	47	42	12.06	cps
Holmium	165-1	10003461	10092980	10106944	10067795	0.56	cps
Holmium	165-2	4883277	4933214	4873665	4896719	0.65	cps
Indium	115-1	7984785	8011189	7989863	7995279	0.18	cps
Indium	115-2	1531567	1549568	1540181	1540439	0.58	cps
Iron	56-2	4579	4901	5129	4869	5.68	cps
Iron	57-2	78	139	78	98	35.95	cps
Lead	206-1	1900	1711	1622	1745	8.13	cps
Lead	207-1	1517	1467	1617	1533	4.98	cps
Lead	208-1	7168	6773	6818	6919	3.12	cps
Lithium	6-1	1261421	1270944	1273488	1268618	0.50	cps
Magnesium	24-2	467	592	508	522	12.19	cps
Manganese	55-2	80	87	110	92	17.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:17:52	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	242	214	11.25	cps
Molybdenum	95-1	33	33	58	42	34.65	cps
Molybdenum	96-1	192	183	100	158	32.01	cps
Molybdenum	97-1	42	67	25	44	47.19	cps
Molybdenum	98-1	67	92	83	81	15.80	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	250	283	247	260	7.80	cps
Phosphorus	31-2	125	150	108	128	16.41	cps
Potassium	39-2	36488	37574	36663	36908	1.58	cps
Rhodium	103-1	7172367	7330351	7257926	7253548	1.09	cps
Rhodium	103-2	3322015	3335425	3328359	3328600	0.20	cps
Scandium	45-1	4494821	4510534	4501886	4502414	0.17	cps
Scandium	45-2	194168	196017	197409	195865	0.83	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	50	74	56	29.63	cps
Selenium	82-1	25	-5	-82	-21	-268.54	cps
Silicon	28-1	278779	280881	279368	279676	0.39	cps
Silver	109-1	142	75	175	131	39.00	cps
Silver	107-1	208	133	258	200	31.46	cps
Sodium	23-2	16209	16652	17152	16671	2.83	cps
Strontium	86-1	1450	1759	1467	1558	11.13	cps
Strontium	88-1	717	517	608	614	16.31	cps
Sulfur	34-1	572181	562983	563237	566134	0.93	cps
Terbium	159-1	10509741	10589757	10598728	10566075	0.46	cps
Terbium	159-2	4899015	4978993	4923263	4933757	0.83	cps
Thallium	203-1	108	92	175	125	35.28	cps
Thallium	205-1	308	392	300	333	15.21	cps
Tin	118-1	725	692	600	672	9.63	cps
Titanium	47-1	75	125	100	100	25.00	cps
Uranium	238-1	67	100	67	78	24.75	cps
Vanadium	51-2	10	23	0	11	105.35	cps
Yttrium	89-1	7976577	7964131	8083943	8008217	0.82	cps
Yttrium	89-2	1132977	1138244	1137924	1136382	0.26	cps
Zinc	66-2	453	430	493	459	6.98	cps
Zirconium	90-1	467	700	475	547	24.19	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB93	Instrumnet Name :	P7
Client Sample ID :	CCB93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:17:52	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	58	75	92	48.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-08	Instrumnet Name :	P7
Client Sample ID :	KAJD-44-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:21:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	933	1125	1078	11.84	cps
Antimony	121-1	875	850	783	836	5.67	cps
Arsenic	75-2	93	80	120	98	21.34	cps
Barium	135-1	51923	52936	50593	51817	2.27	cps
Barium	137-1	89187	88272	87325	88261	1.06	cps
Beryllium	9-1	161	117	111	130	21.14	cps
Bismuth	209-1	7282204	7428837	7201309	7304117	1.58	cps
Bismuth	209-2	4191164	2638998	93835	2307999	89.63	cps
Boron	10-1	1258	1417	1325	1333	5.96	cps
Boron	11-1	6944	6835	6969	6916	1.03	cps
Cadmium	111-1	2509	2580	2437	2509	2.85	cps
Cadmium	106-1	3451	3534	3392	3459	2.06	cps
Cadmium	108-1	33	21	42	32	32.84	cps
Calcium	43-1	174401	171406	169003	171604	1.58	cps
Calcium	44-1	2821902	2828757	2777341	2809333	0.99	cps
Chromium	52-2	1000	1073	1023	1032	3.63	cps
Cobalt	59-2	157	117	150	141	15.19	cps
Copper	63-2	948179	960382	1016122	974895	3.72	cps
Dysprosium	156-1	92	33	67	64	45.81	cps
Dysprosium	156-2	37	37	20	31	30.93	cps
Erbium	164-1	92	75	100	89	14.33	cps
Erbium	164-2	40	50	20	37	41.66	cps
Gadolinium	160-1	125	108	117	117	7.14	cps
Gadolinium	160-2	87	87	33	69	44.70	cps
Holmium	165-1	10659566	10683148	10292379	10545031	2.08	cps
Holmium	165-2	5362954	3171108	27394	2853819	93.98	cps
Indium	115-1	8386782	8462564	8155632	8334993	1.92	cps
Indium	115-2	1679175	1000240	11791	897069	93.47	cps
Iron	56-2	45940	46508	50254	47567	4.93	cps
Iron	57-2	1345	1556	1661	1520	10.61	cps
Lead	206-1	85752	84909	84327	84996	0.84	cps
Lead	207-1	70911	71486	71151	71183	0.41	cps
Lead	208-1	331829	332428	328153	330803	0.70	cps
Lithium	6-1	1335281	1334664	1299073	1323006	1.57	cps
Magnesium	24-2	267486	267891	285120	273499	3.68	cps
Manganese	55-2	17225	17411	18332	17656	3.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-08	Instrumnet Name :	P7
Client Sample ID :	KAJD-44-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:21:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	933	858	900	897	4.19	cps
Molybdenum	95-1	233	267	233	244	7.87	cps
Molybdenum	96-1	458	533	517	503	7.83	cps
Molybdenum	97-1	158	192	208	186	13.68	cps
Molybdenum	98-1	475	450	408	444	7.58	cps
Neodymium	150-1	107	53	100	87	33.53	cps
Neodymium	150-2	17	37	30	28	36.66	cps
Nickel	60-2	2980	3177	3437	3198	7.16	cps
Phosphorus	31-2	3742	3384	3676	3601	5.29	cps
Potassium	39-2	150051	150145	155457	151885	2.04	cps
Rhodium	103-1	7541336	7536934	7395250	7491173	1.11	cps
Rhodium	103-2	3594497	2153381	18587	1922155	93.60	cps
Scandium	45-1	4740125	4731226	4609104	4693485	1.56	cps
Scandium	45-2	210081	136686	6962	117910	87.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	48	59	54	10.41	cps
Selenium	82-1	15	-30	17	1	4391.16	cps
Silicon	28-1	4476734	4568286	4377318	4474113	2.13	cps
Silver	109-1	417	308	292	339	20.03	cps
Silver	107-1	442	475	375	431	11.83	cps
Sodium	23-2	3809658	3863798	4077306	3916921	3.61	cps
Strontium	86-1	70975	71101	71462	71179	0.35	cps
Strontium	88-1	606855	604129	600711	603898	0.51	cps
Sulfur	34-1	626202	627970	620811	624994	0.60	cps
Terbium	159-1	10950207	11216267	10978475	11048316	1.32	cps
Terbium	159-2	5376980	3194104	27330	2866138	93.85	cps
Thallium	203-1	42	117	125	94	48.60	cps
Thallium	205-1	267	325	200	264	23.70	cps
Tin	118-1	767	842	842	817	5.30	cps
Titanium	47-1	1042	1117	1092	1083	3.52	cps
Uranium	238-1	283	317	333	311	8.18	cps
Vanadium	51-2	210	153	207	190	16.73	cps
Yttrium	89-1	8438329	8433521	8175246	8349032	1.80	cps
Yttrium	89-2	1229981	736930	6927	657946	93.52	cps
Zinc	66-2	38825	38909	41098	39611	3.25	cps
Zirconium	90-1	2517	2559	2392	2489	3.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-08	Instrumnet Name :	P7
Client Sample ID :	KAJD-44-FL2-CL202-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:21:20	DataFile Name :	132SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	425	442	494	21.47	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-09 Instrumnet Name : P7
 Client Sample ID : KAJD-45-FL3-H-BB1-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:24:49 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	867	908	936	9.27	cps
Antimony	121-1	767	825	767	786	4.28	cps
Arsenic	75-2	94	78	94	89	10.83	cps
Barium	135-1	45082	42992	44121	44065	2.37	cps
Barium	137-1	75807	75187	71912	74302	2.82	cps
Beryllium	9-1	161	167	128	152	13.85	cps
Bismuth	209-1	7417965	7397102	7429458	7414842	0.22	cps
Bismuth	209-2	4093807	4140711	4136973	4123830	0.63	cps
Boron	10-1	1367	1383	1258	1336	5.08	cps
Boron	11-1	6969	7052	6385	6802	5.34	cps
Cadmium	111-1	5773	5815	5619	5736	1.80	cps
Cadmium	106-1	3926	3917	3842	3895	1.18	cps
Cadmium	108-1	221	254	250	242	7.52	cps
Calcium	43-1	165221	165658	165534	165471	0.14	cps
Calcium	44-1	2706031	2726401	2693649	2708694	0.61	cps
Chromium	52-2	653	637	510	600	13.06	cps
Cobalt	59-2	133	123	143	133	7.50	cps
Copper	63-2	332912	334897	333624	333811	0.30	cps
Dysprosium	156-1	50	58	50	53	9.12	cps
Dysprosium	156-2	27	43	17	29	46.62	cps
Erbium	164-1	58	92	100	83	26.46	cps
Erbium	164-2	30	30	63	41	46.81	cps
Gadolinium	160-1	133	167	117	139	18.33	cps
Gadolinium	160-2	87	87	67	80	14.43	cps
Holmium	165-1	10760009	10826397	10622301	10736236	0.97	cps
Holmium	165-2	5220213	5276417	5277123	5257918	0.62	cps
Indium	115-1	8618220	8526331	8486159	8543570	0.79	cps
Indium	115-2	1633566	1655059	1647149	1645258	0.66	cps
Iron	56-2	49863	50413	52410	50896	2.63	cps
Iron	57-2	1478	1489	1339	1435	5.82	cps
Lead	206-1	27518	27256	27490	27421	0.52	cps
Lead	207-1	22464	21485	21791	21913	2.29	cps
Lead	208-1	104616	103258	102571	103482	1.01	cps
Lithium	6-1	1360989	1365264	1355726	1360660	0.35	cps
Magnesium	24-2	268728	268049	263237	266671	1.12	cps
Manganese	55-2	16519	17364	17234	17039	2.67	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-09	Instrumnet Name :	P7
Client Sample ID :	KAJD-45-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:24:49	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	942	808	906	9.40	cps
Molybdenum	95-1	258	167	325	250	31.80	cps
Molybdenum	96-1	417	408	425	417	2.00	cps
Molybdenum	97-1	125	183	192	167	21.79	cps
Molybdenum	98-1	442	367	500	436	15.33	cps
Neodymium	150-1	60	47	53	53	12.50	cps
Neodymium	150-2	10	20	37	22	60.63	cps
Nickel	60-2	1347	1277	1290	1305	2.85	cps
Phosphorus	31-2	3367	3259	3692	3439	6.56	cps
Potassium	39-2	149278	149715	149714	149569	0.17	cps
Rhodium	103-1	7672161	7661819	7627287	7653756	0.31	cps
Rhodium	103-2	3497825	3531460	3537090	3522125	0.60	cps
Scandium	45-1	4835918	4846405	4820437	4834253	0.27	cps
Scandium	45-2	209188	210131	209912	209743	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	61	59	56	12.48	cps
Selenium	82-1	-91	-27	-7	-41	-105.64	cps
Silicon	28-1	4487168	4522814	4634404	4548129	1.69	cps
Silver	109-1	292	258	242	264	9.65	cps
Silver	107-1	467	367	392	408	12.75	cps
Sodium	23-2	3856535	3880102	3838793	3858476	0.54	cps
Strontium	86-1	64555	65952	66195	65567	1.35	cps
Strontium	88-1	565951	565859	560044	563951	0.60	cps
Sulfur	34-1	625415	618062	621807	621761	0.59	cps
Terbium	159-1	11263189	11150968	11282954	11232370	0.63	cps
Terbium	159-2	5286177	5285847	5274443	5282156	0.13	cps
Thallium	203-1	142	117	133	131	9.75	cps
Thallium	205-1	242	367	225	278	27.88	cps
Tin	118-1	592	525	567	561	6.00	cps
Titanium	47-1	1200	1008	908	1039	14.27	cps
Uranium	238-1	392	383	375	383	2.17	cps
Vanadium	51-2	177	143	120	147	19.42	cps
Yttrium	89-1	8586401	8569859	8545733	8567331	0.24	cps
Yttrium	89-2	1209330	1228982	1213592	1217301	0.85	cps
Zinc	66-2	302899	307157	306729	305595	0.77	cps
Zirconium	90-1	2250	2025	2167	2147	5.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-09	Instrumnet Name :	P7
Client Sample ID :	KAJD-45-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:24:49	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	417	433	436	4.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-10	Instrumnet Name :	P7
Client Sample ID :	KAJD-46-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:28:17	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	808	1209	975	21.37	cps
Antimony	121-1	1217	1383	1358	1320	6.81	cps
Arsenic	75-2	81	87	89	86	4.49	cps
Barium	135-1	44129	44013	44037	44060	0.14	cps
Barium	137-1	74116	76645	74978	75246	1.71	cps
Beryllium	9-1	167	122	128	139	17.43	cps
Bismuth	209-1	7342097	7492913	7473855	7436288	1.10	cps
Bismuth	209-2	4123713	4123483	4033860	4093686	1.27	cps
Boron	10-1	1325	1400	1483	1403	5.65	cps
Boron	11-1	7044	7135	6960	7046	1.24	cps
Cadmium	111-1	7415	7263	7208	7295	1.47	cps
Cadmium	106-1	4092	3976	4184	4084	2.56	cps
Cadmium	108-1	317	446	442	401	18.29	cps
Calcium	43-1	162750	168010	165457	165406	1.59	cps
Calcium	44-1	2680687	2698918	2705961	2695189	0.48	cps
Chromium	52-2	603	667	647	639	5.07	cps
Cobalt	59-2	170	163	163	166	2.32	cps
Copper	63-2	510251	510821	498879	506650	1.33	cps
Dysprosium	156-1	67	67	42	58	24.74	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Erbium	164-1	75	42	33	50	44.10	cps
Erbium	164-2	37	43	67	49	32.22	cps
Gadolinium	160-1	92	158	150	133	27.24	cps
Gadolinium	160-2	57	67	70	64	10.76	cps
Holmium	165-1	10699782	10693655	10826892	10740110	0.70	cps
Holmium	165-2	5210941	5238955	5121343	5190413	1.18	cps
Indium	115-1	8526163	8667101	8506291	8566518	1.02	cps
Indium	115-2	1634998	1630873	1603231	1623034	1.06	cps
Iron	56-2	40338	38697	38345	39127	2.72	cps
Iron	57-2	1372	1456	1172	1333	10.92	cps
Lead	206-1	27479	28665	27362	27835	2.59	cps
Lead	207-1	22698	22876	23532	23035	1.91	cps
Lead	208-1	106987	110002	109256	108748	1.44	cps
Lithium	6-1	1357065	1367756	1365410	1363410	0.41	cps
Magnesium	24-2	264883	265164	260535	263527	0.98	cps
Manganese	55-2	12709	12822	12185	12572	2.70	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-10	Instrumnet Name :	P7
Client Sample ID :	KAJD-46-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:28:17	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	758	567	750	23.91	cps
Molybdenum	95-1	200	317	233	250	24.04	cps
Molybdenum	96-1	325	517	408	417	23.07	cps
Molybdenum	97-1	158	133	167	153	11.35	cps
Molybdenum	98-1	433	342	433	403	13.14	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	13	13	27	18	43.33	cps
Nickel	60-2	3524	3607	3200	3444	6.24	cps
Phosphorus	31-2	3225	3167	3142	3178	1.35	cps
Potassium	39-2	150051	147223	146408	147894	1.29	cps
Rhodium	103-1	7579545	7711844	7605867	7632419	0.92	cps
Rhodium	103-2	3524873	3516392	3466264	3502510	0.90	cps
Scandium	45-1	4802051	4858175	4841607	4833944	0.60	cps
Scandium	45-2	207866	209628	203916	207137	1.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	46	46	55	27.24	cps
Selenium	82-1	44	11	13	23	81.80	cps
Silicon	28-1	4447830	4545989	4678441	4557420	2.54	cps
Silver	109-1	358	367	475	400	16.27	cps
Silver	107-1	408	358	508	425	17.97	cps
Sodium	23-2	3792891	3804660	3730665	3776072	1.05	cps
Strontium	86-1	65509	64202	66077	65263	1.47	cps
Strontium	88-1	552634	564760	562128	559841	1.14	cps
Sulfur	34-1	624938	633142	624946	627675	0.75	cps
Terbium	159-1	11078534	11475756	11368861	11307717	1.82	cps
Terbium	159-2	5233176	5262826	5147971	5214658	1.14	cps
Thallium	203-1	125	142	150	139	9.16	cps
Thallium	205-1	292	342	300	311	8.61	cps
Tin	118-1	675	783	742	733	7.45	cps
Titanium	47-1	1150	958	750	953	21.00	cps
Uranium	238-1	333	292	308	311	6.74	cps
Vanadium	51-2	173	123	130	142	19.09	cps
Yttrium	89-1	8544146	8636173	8685505	8621941	0.83	cps
Yttrium	89-2	1208689	1215248	1184424	1202787	1.35	cps
Zinc	66-2	321875	320701	314946	319174	1.16	cps
Zirconium	90-1	1767	1834	1734	1778	2.86	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-10	Instrumnet Name :	P7
Client Sample ID :	KAJD-46-FL3-H-BB1-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:28:17	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	483	417	383	428	11.90	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-11	Instrumnet Name :	P7
Client Sample ID :	KAJD-47-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:31:45	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	992	900	939	5.05	cps
Antimony	121-1	808	792	542	714	20.93	cps
Arsenic	75-2	100	96	119	105	11.34	cps
Barium	135-1	44355	44539	43879	44258	0.77	cps
Barium	137-1	77165	77734	76478	77126	0.82	cps
Beryllium	9-1	111	94	128	111	15.00	cps
Bismuth	209-1	7544837	7473177	7491792	7503269	0.50	cps
Bismuth	209-2	4078368	4124169	4107686	4103407	0.57	cps
Boron	10-1	1192	1142	1425	1253	12.07	cps
Boron	11-1	6543	6452	7085	6693	5.12	cps
Cadmium	111-1	5481	5693	5506	5560	2.08	cps
Cadmium	106-1	3842	3751	3759	3784	1.34	cps
Cadmium	108-1	263	250	263	258	2.79	cps
Calcium	43-1	168019	170492	170259	169590	0.81	cps
Calcium	44-1	2752242	2744167	2737831	2744747	0.26	cps
Chromium	52-2	633	680	710	674	5.73	cps
Cobalt	59-2	197	237	230	221	9.69	cps
Copper	63-2	323176	321350	321639	322055	0.30	cps
Dysprosium	156-1	42	58	33	44	28.65	cps
Dysprosium	156-2	40	37	30	36	14.32	cps
Erbium	164-1	58	92	75	75	22.22	cps
Erbium	164-2	33	37	37	36	5.42	cps
Gadolinium	160-1	92	108	133	111	18.88	cps
Gadolinium	160-2	107	103	123	111	9.64	cps
Holmium	165-1	10722519	10818424	10753714	10764885	0.45	cps
Holmium	165-2	5237456	5251093	5246498	5245016	0.13	cps
Indium	115-1	8535193	8509957	8450483	8498544	0.51	cps
Indium	115-2	1632993	1636457	1648088	1639179	0.48	cps
Iron	56-2	54235	53886	53621	53914	0.57	cps
Iron	57-2	1489	1533	1578	1533	2.90	cps
Lead	206-1	25263	24478	24139	24627	2.34	cps
Lead	207-1	20027	19832	20271	20043	1.10	cps
Lead	208-1	95318	94650	94310	94759	0.54	cps
Lithium	6-1	1368358	1369414	1360053	1365941	0.38	cps
Magnesium	24-2	273391	271511	273220	272707	0.38	cps
Manganese	55-2	17484	17531	17841	17619	1.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-11	Instrumnet Name :	P7
Client Sample ID :	KAJD-47-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:31:45	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	658	717	728	10.39	cps
Molybdenum	95-1	233	258	208	233	10.72	cps
Molybdenum	96-1	308	350	475	378	22.96	cps
Molybdenum	97-1	175	175	250	200	21.65	cps
Molybdenum	98-1	317	325	433	358	18.16	cps
Neodymium	150-1	73	73	47	64	23.89	cps
Neodymium	150-2	20	20	20	20	0.00	cps
Nickel	60-2	4424	4271	4281	4325	1.98	cps
Phosphorus	31-2	3609	3134	3426	3389	7.07	cps
Potassium	39-2	148932	151508	150186	150209	0.86	cps
Rhodium	103-1	7762271	7669730	7680026	7704009	0.66	cps
Rhodium	103-2	3506458	3525112	3519992	3517187	0.27	cps
Scandium	45-1	4813437	4849284	4749158	4803960	1.06	cps
Scandium	45-2	209861	208690	212111	210221	0.83	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	50	56	57	14.78	cps
Selenium	82-1	14	41	-149	-31	-328.05	cps
Silicon	28-1	4593881	4545137	4538992	4559336	0.66	cps
Silver	109-1	258	225	250	244	7.10	cps
Silver	107-1	292	358	425	358	18.60	cps
Sodium	23-2	3890786	3886906	3894805	3890832	0.10	cps
Strontium	86-1	67393	67643	66722	67253	0.71	cps
Strontium	88-1	571186	567793	566063	568348	0.46	cps
Sulfur	34-1	622734	618080	621567	620793	0.39	cps
Terbium	159-1	11408569	11331043	11162319	11300643	1.11	cps
Terbium	159-2	5263655	5266999	5282845	5271166	0.19	cps
Thallium	203-1	83	100	150	111	31.23	cps
Thallium	205-1	208	175	350	244	38.01	cps
Tin	118-1	542	600	533	558	6.51	cps
Titanium	47-1	1008	1058	992	1020	3.40	cps
Uranium	238-1	400	392	475	422	10.87	cps
Vanadium	51-2	177	170	160	169	4.97	cps
Yttrium	89-1	8599597	8588574	8614405	8600859	0.15	cps
Yttrium	89-2	1209524	1217001	1207517	1211347	0.41	cps
Zinc	66-2	372250	368688	368493	369810	0.57	cps
Zirconium	90-1	1525	1892	1709	1709	10.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-11	Instrumnet Name :	P7
Client Sample ID :	KAJD-47-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:31:45	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	333	475	375	23.20	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-12 Instrumnet Name : P7
 Client Sample ID : KAJD-48-FL3-H-W1-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:35:13 DataFile Name : 136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	783	1100	950	16.74	cps
Antimony	121-1	558	658	575	597	8.97	cps
Arsenic	75-2	81	93	98	91	9.35	cps
Barium	135-1	44213	44690	42968	43957	2.02	cps
Barium	137-1	75699	77105	75237	76014	1.28	cps
Beryllium	9-1	89	139	122	117	21.82	cps
Bismuth	209-1	7484756	7612306	7377586	7491549	1.57	cps
Bismuth	209-2	4128593	4114018	4133177	4125263	0.24	cps
Boron	10-1	1142	1417	1367	1308	11.20	cps
Boron	11-1	6752	6910	6927	6863	1.41	cps
Cadmium	111-1	5101	5175	5301	5193	1.95	cps
Cadmium	106-1	3542	3567	3717	3609	2.62	cps
Cadmium	108-1	196	204	204	201	2.39	cps
Calcium	43-1	165070	163698	163417	164062	0.54	cps
Calcium	44-1	2699379	2700015	2681467	2693620	0.39	cps
Chromium	52-2	647	707	637	663	5.71	cps
Cobalt	59-2	180	123	123	142	23.00	cps
Copper	63-2	324620	324148	324229	324332	0.08	cps
Dysprosium	156-1	42	100	50	64	49.39	cps
Dysprosium	156-2	27	27	27	27	0.00	cps
Erbium	164-1	100	75	108	94	18.37	cps
Erbium	164-2	47	30	37	38	22.21	cps
Gadolinium	160-1	133	117	75	108	27.74	cps
Gadolinium	160-2	80	130	73	94	32.79	cps
Holmium	165-1	10765843	10799583	10591410	10718945	1.04	cps
Holmium	165-2	5281507	5201834	5253150	5245497	0.77	cps
Indium	115-1	8659392	8590515	8457862	8569256	1.20	cps
Indium	115-2	1648975	1638346	1643055	1643458	0.32	cps
Iron	56-2	56213	52522	52969	53901	3.74	cps
Iron	57-2	1500	1667	1695	1621	6.49	cps
Lead	206-1	24824	24601	25046	24824	0.90	cps
Lead	207-1	20483	19966	20043	20164	1.38	cps
Lead	208-1	95429	95102	93980	94837	0.80	cps
Lithium	6-1	1375865	1369678	1347329	1364291	1.10	cps
Magnesium	24-2	265272	262568	266215	264685	0.72	cps
Manganese	55-2	17237	17050	16880	17056	1.05	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-12	Instrumnet Name :	P7
Client Sample ID :	KAJD-48-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:35:13	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	833	625	733	14.24	cps
Molybdenum	95-1	200	192	258	217	16.77	cps
Molybdenum	96-1	333	375	425	378	12.15	cps
Molybdenum	97-1	200	158	150	169	15.81	cps
Molybdenum	98-1	458	308	292	353	26.02	cps
Neodymium	150-1	53	67	60	60	11.11	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	1780	1660	1610	1683	5.19	cps
Phosphorus	31-2	3284	3376	3384	3348	1.66	cps
Potassium	39-2	147223	148201	147012	147479	0.43	cps
Rhodium	103-1	7730441	7736959	7525195	7664198	1.57	cps
Rhodium	103-2	3540953	3527788	3552866	3540536	0.35	cps
Scandium	45-1	4859681	4853901	4771759	4828447	1.02	cps
Scandium	45-2	209352	209760	210543	209885	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	61	80	67	16.90	cps
Selenium	82-1	43	-58	16	1	9299.90	cps
Silicon	28-1	4425140	4423278	4391329	4413249	0.43	cps
Silver	109-1	275	325	258	286	12.13	cps
Silver	107-1	342	425	292	353	19.09	cps
Sodium	23-2	3824936	3802849	3804995	3810927	0.32	cps
Strontium	86-1	66798	67669	65542	66670	1.60	cps
Strontium	88-1	568381	564784	556767	563311	1.06	cps
Sulfur	34-1	629832	621329	620613	623925	0.82	cps
Terbium	159-1	11420442	11327786	11177170	11308466	1.09	cps
Terbium	159-2	5258210	5261747	5326043	5282000	0.72	cps
Thallium	203-1	142	100	117	119	17.56	cps
Thallium	205-1	183	283	317	261	26.58	cps
Tin	118-1	667	542	567	592	11.18	cps
Titanium	47-1	1025	992	1108	1042	5.77	cps
Uranium	238-1	375	383	450	403	10.21	cps
Vanadium	51-2	193	170	137	167	17.09	cps
Yttrium	89-1	8753464	8610226	8497211	8620300	1.49	cps
Yttrium	89-2	1218250	1211053	1215474	1214926	0.30	cps
Zinc	66-2	278120	278502	279964	278862	0.35	cps
Zirconium	90-1	1992	1567	1700	1753	12.40	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-12	Instrumnet Name :	P7
Client Sample ID :	KAJD-48-FL3-H-W1-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:35:13	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	375	283	347	15.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	758	1177	851	34.22	cps
Antimony	121-1	667	642	817	708	13.36	cps
Arsenic	75-2	106	100	98	101	3.81	cps
Barium	135-1	41873	41337	41053	41421	1.00	cps
Barium	137-1	73118	70044	70345	71169	2.38	cps
Beryllium	9-1	117	128	128	124	5.17	cps
Bismuth	209-1	7273962	7556193	7623074	7484410	2.48	cps
Bismuth	209-2	4159056	4087392	4095106	4113851	0.96	cps
Boron	10-1	1225	1258	1333	1272	4.36	cps
Boron	11-1	6543	6777	6960	6760	3.09	cps
Cadmium	111-1	2744	2565	2747	2685	3.87	cps
Cadmium	106-1	3826	3584	3826	3745	3.73	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Calcium	43-1	160747	159821	158094	159554	0.84	cps
Calcium	44-1	2623536	2589757	2590049	2601114	0.75	cps
Chromium	52-2	647	587	637	623	5.16	cps
Cobalt	59-2	177	183	203	188	7.39	cps
Copper	63-2	1492100	1500788	1499580	1497489	0.31	cps
Dysprosium	156-1	33	33	58	42	34.65	cps
Dysprosium	156-2	23	30	3	19	73.49	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	13	33	23	23	42.86	cps
Gadolinium	160-1	192	108	125	142	31.13	cps
Gadolinium	160-2	67	83	83	78	12.37	cps
Holmium	165-1	10814628	10801812	10765798	10794079	0.23	cps
Holmium	165-2	5236196	5161413	5223297	5206969	0.77	cps
Indium	115-1	8522918	8561690	8558737	8547782	0.25	cps
Indium	115-2	1636059	1630172	1634288	1633507	0.18	cps
Iron	56-2	37185	36980	37862	37342	1.24	cps
Iron	57-2	1178	1078	1322	1193	10.31	cps
Lead	206-1	9465	9448	9487	9467	0.21	cps
Lead	207-1	8208	7719	7975	7967	3.07	cps
Lead	208-1	37266	36354	37722	37114	1.88	cps
Lithium	6-1	1371309	1371359	1374013	1372227	0.11	cps
Magnesium	24-2	254730	255855	255660	255415	0.24	cps
Manganese	55-2	11882	11735	11441	11686	1.92	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	692	758	742	5.95	cps
Molybdenum	95-1	425	517	492	478	9.92	cps
Molybdenum	96-1	675	500	667	614	16.08	cps
Molybdenum	97-1	358	317	292	322	10.45	cps
Molybdenum	98-1	775	800	667	747	9.49	cps
Neodymium	150-1	80	47	27	51	52.71	cps
Neodymium	150-2	7	27	20	18	57.27	cps
Nickel	60-2	3907	3977	3877	3921	1.31	cps
Phosphorus	31-2	3092	3367	3409	3289	5.23	cps
Potassium	39-2	144514	146366	145439	145440	0.64	cps
Rhodium	103-1	7714827	7732382	7820796	7756002	0.73	cps
Rhodium	103-2	3519326	3488263	3518301	3508630	0.50	cps
Scandium	45-1	4724015	4780330	4835615	4779986	1.17	cps
Scandium	45-2	208292	205622	206994	206969	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	44	69	60	22.97	cps
Selenium	82-1	50	-75	-79	-35	-209.66	cps
Silicon	28-1	4668035	4666074	4626725	4653611	0.50	cps
Silver	109-1	317	525	517	453	26.05	cps
Silver	107-1	650	658	608	639	4.19	cps
Sodium	23-2	3750146	3743731	3731375	3741751	0.25	cps
Strontium	86-1	64353	62211	63550	63372	1.71	cps
Strontium	88-1	544906	534992	543074	540991	0.98	cps
Sulfur	34-1	620466	613774	607768	614003	1.03	cps
Terbium	159-1	11413094	11402888	11476534	11430839	0.35	cps
Terbium	159-2	5314682	5209659	5278180	5267507	1.01	cps
Thallium	203-1	83	100	75	86	14.79	cps
Thallium	205-1	350	258	333	314	15.56	cps
Tin	118-1	675	483	517	558	18.34	cps
Titanium	47-1	925	858	975	920	6.37	cps
Uranium	238-1	275	250	192	239	17.90	cps
Vanadium	51-2	137	110	130	126	11.05	cps
Yttrium	89-1	8667197	8619597	8713293	8666696	0.54	cps
Yttrium	89-2	1212146	1205021	1209016	1208728	0.30	cps
Zinc	66-2	28591	28144	28665	28467	0.99	cps
Zirconium	90-1	1450	1475	1492	1472	1.42	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-13	Instrumnet Name :	P7
Client Sample ID :	KAJD-49-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:38:41	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	342	350	358	6.15	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-14 Instrumnet Name : P7
 Client Sample ID : KAJD-50-FL3-H-W3-BB-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:42:09 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	658	583	647	9.14	cps
Antimony	121-1	808	650	708	722	11.09	cps
Arsenic	75-2	81	98	107	96	13.73	cps
Barium	135-1	41797	42340	40619	41586	2.12	cps
Barium	137-1	71904	71417	70320	71214	1.14	cps
Beryllium	9-1	133	106	111	117	12.60	cps
Bismuth	209-1	7458599	7533761	7448314	7480225	0.62	cps
Bismuth	209-2	4098495	4080009	4150986	4109830	0.90	cps
Boron	10-1	1275	1333	1625	1411	13.29	cps
Boron	11-1	6443	6618	6568	6543	1.38	cps
Cadmium	111-1	2841	2706	2545	2697	5.51	cps
Cadmium	106-1	3984	3767	3609	3787	4.97	cps
Cadmium	108-1	8	8	33	17	86.62	cps
Calcium	43-1	160798	161861	159080	160580	0.87	cps
Calcium	44-1	2632250	2613410	2605546	2617069	0.52	cps
Chromium	52-2	630	613	610	618	1.73	cps
Cobalt	59-2	100	130	90	107	19.52	cps
Copper	63-2	1658551	1640829	1660211	1653197	0.65	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Erbium	164-1	108	75	108	97	19.80	cps
Erbium	164-2	33	27	27	29	13.31	cps
Gadolinium	160-1	108	133	142	128	13.57	cps
Gadolinium	160-2	73	90	43	69	34.33	cps
Holmium	165-1	10831746	10727801	10740999	10766849	0.53	cps
Holmium	165-2	5199663	5190009	5217349	5202340	0.27	cps
Indium	115-1	8521747	8467841	8445323	8478304	0.46	cps
Indium	115-2	1622724	1611797	1637518	1624013	0.79	cps
Iron	56-2	37083	36680	37354	37039	0.92	cps
Iron	57-2	1161	1022	1183	1122	7.78	cps
Lead	206-1	10827	10132	10454	10471	3.32	cps
Lead	207-1	9037	9081	8953	9024	0.72	cps
Lead	208-1	42077	41243	41437	41586	1.05	cps
Lithium	6-1	1370748	1356627	1354839	1360738	0.64	cps
Magnesium	24-2	259303	254144	260598	258015	1.32	cps
Manganese	55-2	12529	12289	12242	12353	1.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-14 Instrumnet Name : P7
 Client Sample ID : KAJD-50-FL3-H-W3-BB-4 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:42:09 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	625	533	603	10.19	cps
Molybdenum	95-1	250	150	233	211	25.38	cps
Molybdenum	96-1	400	308	317	342	14.84	cps
Molybdenum	97-1	150	117	158	142	15.56	cps
Molybdenum	98-1	392	375	425	397	6.41	cps
Neodymium	150-1	47	20	40	36	39.03	cps
Neodymium	150-2	10	7	17	11	45.82	cps
Nickel	60-2	1827	1867	2120	1938	8.21	cps
Phosphorus	31-2	3100	2900	3084	3028	3.67	cps
Potassium	39-2	144429	143369	145541	144447	0.75	cps
Rhodium	103-1	7722762	7746438	7621451	7696884	0.86	cps
Rhodium	103-2	3502496	3469758	3513428	3495227	0.65	cps
Scandium	45-1	4824956	4831454	4823326	4826579	0.09	cps
Scandium	45-2	207214	207365	207917	207499	0.18	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	72	74	72	3.95	cps
Selenium	82-1	88	-23	-30	12	571.83	cps
Silicon	28-1	4855537	4765587	4817591	4812905	0.94	cps
Silver	109-1	425	475	542	481	12.18	cps
Silver	107-1	600	600	492	564	11.09	cps
Sodium	23-2	3788529	3734519	3770034	3764361	0.73	cps
Strontium	86-1	63726	63407	62805	63313	0.74	cps
Strontium	88-1	542225	540240	538622	540362	0.33	cps
Sulfur	34-1	626912	615677	615151	619247	1.07	cps
Terbium	159-1	11354988	11375976	11300351	11343771	0.34	cps
Terbium	159-2	5235757	5248297	5279134	5254396	0.42	cps
Thallium	203-1	67	92	133	97	34.64	cps
Thallium	205-1	250	242	292	261	10.26	cps
Tin	118-1	533	508	500	514	3.38	cps
Titanium	47-1	983	1208	825	1006	19.16	cps
Uranium	238-1	183	158	158	167	8.66	cps
Vanadium	51-2	193	140	157	163	16.71	cps
Yttrium	89-1	8590501	8463113	8555241	8536285	0.77	cps
Yttrium	89-2	1200806	1191969	1205363	1199379	0.57	cps
Zinc	66-2	20304	20081	20344	20243	0.70	cps
Zirconium	90-1	1508	1583	1500	1531	3.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-14	Instrumnet Name :	P7
Client Sample ID :	KAJD-50-FL3-H-W3-BB-4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:42:09	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	408	325	350	14.48	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-15 Instrumnet Name : P7
 Client Sample ID : KAJD-51-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:45:38 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	825	992	911	9.16	cps
Antimony	121-1	733	875	942	850	12.52	cps
Arsenic	75-2	96	96	98	97	1.10	cps
Barium	135-1	46545	45501	45450	45832	1.35	cps
Barium	137-1	81976	78254	79545	79925	2.36	cps
Beryllium	9-1	128	117	161	135	17.11	cps
Bismuth	209-1	7609741	7615140	7484498	7569793	0.98	cps
Bismuth	209-2	4095765	4151559	4185936	4144420	1.10	cps
Boron	10-1	1467	1242	1225	1311	10.30	cps
Boron	11-1	6627	6377	6210	6404	3.28	cps
Cadmium	111-1	3067	2602	2758	2809	8.43	cps
Cadmium	106-1	4059	3501	3742	3767	7.43	cps
Cadmium	108-1	29	46	29	35	27.70	cps
Calcium	43-1	170817	169089	164800	168235	1.84	cps
Calcium	44-1	2784889	2749176	2715682	2749916	1.26	cps
Chromium	52-2	2777	2910	2647	2778	4.74	cps
Cobalt	59-2	217	163	237	206	18.44	cps
Copper	63-2	608940	609812	608609	609121	0.10	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Dysprosium	156-2	30	30	37	32	11.95	cps
Erbium	164-1	83	150	125	119	28.20	cps
Erbium	164-2	27	40	17	28	42.13	cps
Gadolinium	160-1	183	75	167	142	41.18	cps
Gadolinium	160-2	90	90	97	92	4.18	cps
Holmium	165-1	10792420	10685603	10699241	10725755	0.54	cps
Holmium	165-2	5240892	5287345	5286964	5271733	0.51	cps
Indium	115-1	8649937	8470387	8559633	8559985	1.05	cps
Indium	115-2	1627952	1653865	1646358	1642725	0.81	cps
Iron	56-2	55976	56126	56433	56178	0.41	cps
Iron	57-2	1583	1722	1517	1608	6.52	cps
Lead	206-1	22336	21930	22269	22178	0.98	cps
Lead	207-1	18536	18436	18218	18397	0.88	cps
Lead	208-1	86784	85091	83898	85258	1.70	cps
Lithium	6-1	1382861	1368697	1351830	1367796	1.14	cps
Magnesium	24-2	261145	259806	260291	260414	0.26	cps
Manganese	55-2	19049	18952	18418	18807	1.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-15	Instrumnet Name :	P7
Client Sample ID :	KAJD-51-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:45:38	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	600	517	556	7.55	cps
Molybdenum	95-1	167	175	200	181	9.61	cps
Molybdenum	96-1	325	317	358	333	6.61	cps
Molybdenum	97-1	167	192	100	153	31.02	cps
Molybdenum	98-1	383	375	450	403	10.21	cps
Neodymium	150-1	53	73	40	56	30.20	cps
Neodymium	150-2	23	47	20	30	48.44	cps
Nickel	60-2	6645	6692	6668	6668	0.35	cps
Phosphorus	31-2	3367	3200	3217	3262	2.82	cps
Potassium	39-2	146323	146810	148874	147336	0.92	cps
Rhodium	103-1	7812817	7658092	7653854	7708254	1.18	cps
Rhodium	103-2	3494739	3563703	3530119	3529520	0.98	cps
Scandium	45-1	4861161	4847241	4789401	4832601	0.79	cps
Scandium	45-2	206290	208940	206390	207207	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	70	72	67	12.10	cps
Selenium	82-1	126	77	-110	31	402.06	cps
Silicon	28-1	4376615	4340783	4324360	4347253	0.61	cps
Silver	109-1	642	617	642	633	2.28	cps
Silver	107-1	775	708	725	736	4.71	cps
Sodium	23-2	3747944	3715275	3733613	3732277	0.44	cps
Strontium	86-1	65843	66153	64931	65643	0.97	cps
Strontium	88-1	568660	565981	554932	563191	1.29	cps
Sulfur	34-1	616673	619321	614802	616932	0.37	cps
Terbium	159-1	11594157	11353209	11229006	11392124	1.63	cps
Terbium	159-2	5283761	5348116	5318844	5316907	0.61	cps
Thallium	203-1	142	125	150	139	9.16	cps
Thallium	205-1	342	358	417	372	10.58	cps
Tin	118-1	1600	1417	1559	1525	6.30	cps
Titanium	47-1	1067	1042	1083	1064	1.97	cps
Uranium	238-1	408	325	383	372	11.49	cps
Vanadium	51-2	143	140	170	151	10.88	cps
Yttrium	89-1	8683067	8540561	8511687	8578438	1.07	cps
Yttrium	89-2	1202296	1218718	1209405	1210140	0.68	cps
Zinc	66-2	92967	94195	92490	93217	0.94	cps
Zirconium	90-1	1508	1533	1425	1489	3.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-15	Instrumnet Name :	P7
Client Sample ID :	KAJD-51-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:45:38	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	300	275	303	9.67	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-16	Instrumnet Name :	P7
Client Sample ID :	KAJD-52-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:49:05	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1342	1033	1070	23.97	cps
Antimony	121-1	733	625	708	689	8.23	cps
Arsenic	75-2	78	81	100	86	13.78	cps
Barium	135-1	46805	45693	45768	46088	1.35	cps
Barium	137-1	80190	77793	78547	78843	1.55	cps
Beryllium	9-1	67	111	178	119	47.18	cps
Bismuth	209-1	7617189	7545253	7560743	7574395	0.50	cps
Bismuth	209-2	4092659	4162117	4181259	4145345	1.12	cps
Boron	10-1	1442	1467	1467	1458	0.99	cps
Boron	11-1	6443	6368	6860	6557	4.04	cps
Cadmium	111-1	2813	2566	2553	2644	5.55	cps
Cadmium	106-1	3992	3601	3609	3734	5.99	cps
Cadmium	108-1	21	13	33	22	47.18	cps
Calcium	43-1	166425	165634	163159	165072	1.03	cps
Calcium	44-1	2742353	2710894	2694960	2716069	0.89	cps
Chromium	52-2	1473	1413	1400	1429	2.73	cps
Cobalt	59-2	150	130	157	146	9.54	cps
Copper	63-2	614869	622288	620184	619114	0.62	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Dysprosium	156-2	10	43	13	22	82.62	cps
Erbium	164-1	125	125	133	128	3.76	cps
Erbium	164-2	43	50	33	42	19.87	cps
Gadolinium	160-1	150	158	125	144	12.01	cps
Gadolinium	160-2	110	130	113	118	9.10	cps
Holmium	165-1	10980175	10843188	10874079	10899147	0.66	cps
Holmium	165-2	5258187	5305186	5280301	5281225	0.45	cps
Indium	115-1	8719747	8580515	8584220	8628161	0.92	cps
Indium	115-2	1641086	1641957	1664220	1649088	0.80	cps
Iron	56-2	46860	46138	47741	46913	1.71	cps
Iron	57-2	1295	1500	1839	1545	17.80	cps
Lead	206-1	12078	11717	11183	11659	3.86	cps
Lead	207-1	9754	9637	9743	9711	0.66	cps
Lead	208-1	46088	45181	44452	45240	1.81	cps
Lithium	6-1	1388529	1374170	1369679	1377459	0.71	cps
Magnesium	24-2	264366	266504	268776	266548	0.83	cps
Manganese	55-2	16676	16873	16957	16835	0.85	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-16 Instrumnet Name : P7
 Client Sample ID : KAJD-52-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:49:05 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	625	567	589	5.36	cps
Molybdenum	95-1	150	192	250	197	25.47	cps
Molybdenum	96-1	467	358	308	378	21.43	cps
Molybdenum	97-1	217	158	192	189	15.49	cps
Molybdenum	98-1	350	333	300	328	7.77	cps
Neodymium	150-1	60	53	73	62	16.37	cps
Neodymium	150-2	33	17	17	22	43.28	cps
Nickel	60-2	6552	6848	6828	6743	2.46	cps
Phosphorus	31-2	3392	3609	3501	3501	3.10	cps
Potassium	39-2	149690	149731	147391	148937	0.90	cps
Rhodium	103-1	7843364	7812379	7705264	7787002	0.93	cps
Rhodium	103-2	3475844	3548887	3562312	3529014	1.32	cps
Scandium	45-1	4910198	4864674	4860807	4878560	0.56	cps
Scandium	45-2	206450	209716	210570	208912	1.04	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	48	48	52	49	4.33	cps
Selenium	82-1	-4	-89	-167	-86	-94.42	cps
Silicon	28-1	4449382	4525402	4365264	4446683	1.80	cps
Silver	109-1	517	392	475	461	13.80	cps
Silver	107-1	467	425	392	428	8.78	cps
Sodium	23-2	3817535	3853624	3867408	3846189	0.67	cps
Strontium	86-1	68070	66153	65952	66725	1.75	cps
Strontium	88-1	576270	567264	571614	571716	0.79	cps
Sulfur	34-1	619102	615582	616117	616934	0.31	cps
Terbium	159-1	11551759	11444808	11336357	11444308	0.94	cps
Terbium	159-2	5286531	5356185	5327340	5323352	0.66	cps
Thallium	203-1	92	167	133	131	28.78	cps
Thallium	205-1	292	267	175	244	25.13	cps
Tin	118-1	708	567	575	617	12.89	cps
Titanium	47-1	983	1042	1150	1058	7.99	cps
Uranium	238-1	458	542	467	489	9.39	cps
Vanadium	51-2	157	133	133	141	9.54	cps
Yttrium	89-1	8772808	8538913	8648751	8653491	1.35	cps
Yttrium	89-2	1206883	1215504	1221909	1214765	0.62	cps
Zinc	66-2	9467	9837	9827	9710	2.17	cps
Zirconium	90-1	1408	1417	1433	1420	0.90	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-16	Instrumnet Name :	P7
Client Sample ID :	KAJD-52-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:49:05	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	292	283	292	2.86	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-17 Instrumnet Name : P7
 Client Sample ID : KAJD-53-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:52:34 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1300	1725	1470	15.33	cps
Antimony	121-1	675	592	725	664	10.15	cps
Arsenic	75-2	94	128	117	113	15.02	cps
Barium	135-1	39833	38362	40209	39468	2.47	cps
Barium	137-1	68302	69868	68268	68813	1.33	cps
Beryllium	9-1	128	94	100	107	16.63	cps
Bismuth	209-1	7579457	7557063	7658944	7598488	0.70	cps
Bismuth	209-2	4184261	4202889	4204648	4197266	0.27	cps
Boron	10-1	1525	1817	1909	1750	11.44	cps
Boron	11-1	9128	8678	9503	9103	4.54	cps
Cadmium	111-1	2683	2331	2990	2668	12.37	cps
Cadmium	106-1	3726	3209	4168	3701	12.97	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Calcium	43-1	174052	173396	175631	174359	0.66	cps
Calcium	44-1	2861651	2850355	2860128	2857378	0.21	cps
Chromium	52-2	747	727	777	750	3.36	cps
Cobalt	59-2	2407	2677	2594	2559	5.40	cps
Copper	63-2	492330	496518	497979	495609	0.59	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Dysprosium	156-2	33	30	40	34	14.78	cps
Erbium	164-1	58	83	92	78	22.30	cps
Erbium	164-2	53	53	60	56	6.93	cps
Gadolinium	160-1	183	133	158	158	15.79	cps
Gadolinium	160-2	90	83	113	96	16.49	cps
Holmium	165-1	10880622	10978317	10987245	10948728	0.54	cps
Holmium	165-2	5347670	5344667	5392268	5361535	0.50	cps
Indium	115-1	8706927	8482811	8601099	8596946	1.30	cps
Indium	115-2	1666015	1660964	1677607	1668195	0.51	cps
Iron	56-2	65837	65306	69910	67018	3.76	cps
Iron	57-2	2022	1911	2134	2022	5.49	cps
Lead	206-1	36495	36802	35715	36337	1.54	cps
Lead	207-1	30692	30213	30363	30422	0.81	cps
Lead	208-1	141896	140684	141302	141294	0.43	cps
Lithium	6-1	1397521	1375605	1378507	1383878	0.86	cps
Magnesium	24-2	437865	431104	439748	436239	1.04	cps
Manganese	55-2	22591	22594	22755	22647	0.41	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-17	Instrumnet Name :	P7
Client Sample ID :	KAJD-53-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:52:34	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	517	550	558	8.31	cps
Molybdenum	95-1	233	192	258	228	14.79	cps
Molybdenum	96-1	325	192	508	342	46.53	cps
Molybdenum	97-1	183	142	133	153	17.53	cps
Molybdenum	98-1	358	375	500	411	18.83	cps
Neodymium	150-1	47	100	60	69	40.29	cps
Neodymium	150-2	13	17	17	16	12.40	cps
Nickel	60-2	15358	15061	15428	15283	1.27	cps
Phosphorus	31-2	3159	3217	3326	3234	2.62	cps
Potassium	39-2	148409	150758	147845	149004	1.04	cps
Rhodium	103-1	7909249	7775850	7792505	7825868	0.93	cps
Rhodium	103-2	3556534	3581581	3593677	3577264	0.53	cps
Scandium	45-1	4849034	4799924	4802909	4817289	0.57	cps
Scandium	45-2	211395	210086	211750	211077	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	54	56	61	18.43	cps
Selenium	82-1	-82	20	14	-16	-356.87	cps
Silicon	28-1	4863977	4848571	4844364	4852304	0.21	cps
Silver	109-1	233	242	283	253	10.60	cps
Silver	107-1	233	267	350	283	21.21	cps
Sodium	23-2	3905146	3897434	3912806	3905128	0.20	cps
Strontium	86-1	66848	66244	66571	66555	0.45	cps
Strontium	88-1	570337	561380	562421	564713	0.87	cps
Sulfur	34-1	613192	613647	612778	613206	0.07	cps
Terbium	159-1	11454836	11421275	11401354	11425822	0.24	cps
Terbium	159-2	5397761	5381230	5419239	5399410	0.35	cps
Thallium	203-1	108	125	58	97	35.68	cps
Thallium	205-1	267	183	267	239	20.14	cps
Tin	118-1	675	792	692	720	8.77	cps
Titanium	47-1	1200	1042	1017	1086	9.15	cps
Uranium	238-1	417	308	392	372	15.24	cps
Vanadium	51-2	93	143	147	128	23.38	cps
Yttrium	89-1	8731356	8566047	8627735	8641713	0.97	cps
Yttrium	89-2	1222220	1231185	1235709	1229705	0.56	cps
Zinc	66-2	19300	19443	19126	19290	0.82	cps
Zirconium	90-1	1442	1367	1383	1397	2.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-17	Instrumnet Name :	P7
Client Sample ID :	KAJD-53-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:52:34	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	233	308	286	16.04	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	50	58	64	27.15	cps
Antimony	121-1	117	133	133	128	7.53	cps
Arsenic	75-2	7	6	15	9	52.86	cps
Barium	135-1	67	100	25	64	58.82	cps
Barium	137-1	125	192	142	153	22.71	cps
Beryllium	9-1	78	139	78	98	35.95	cps
Bismuth	209-1	7142050	7202438	7211497	7185328	0.53	cps
Bismuth	209-2	3976336	3985574	3987422	3983111	0.15	cps
Boron	10-1	483	608	675	589	16.52	cps
Boron	11-1	3117	2959	2917	2998	3.52	cps
Cadmium	111-1	2579	2309	2449	2445	5.52	cps
Cadmium	106-1	3692	3301	3509	3501	5.60	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Calcium	43-1	642	592	617	617	4.05	cps
Calcium	44-1	13440	13382	13173	13332	1.05	cps
Chromium	52-2	817	723	777	772	6.06	cps
Cobalt	59-2	33	60	40	44	31.23	cps
Copper	63-2	1883	1763	1797	1815	3.41	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	7	7	23	12	78.69	cps
Gadolinium	160-1	117	58	100	92	32.77	cps
Gadolinium	160-2	53	63	57	58	8.81	cps
Holmium	165-1	10148286	10260295	10229843	10212808	0.57	cps
Holmium	165-2	4994780	5025832	5080297	5033636	0.86	cps
Indium	115-1	8030016	8032444	8164661	8075707	0.95	cps
Indium	115-2	1569620	1567137	1579822	1572193	0.43	cps
Iron	56-2	5801	5685	6190	5892	4.49	cps
Iron	57-2	183	211	189	194	7.56	cps
Lead	206-1	4166790	4155650	4183505	4168649	0.34	cps
Lead	207-1	3789833	3772912	3801755	3788167	0.38	cps
Lead	208-1	17208506	17141535	17303288	17217776	0.47	cps
Lithium	6-1	1286422	1292373	1291210	1290002	0.24	cps
Magnesium	24-2	542	575	658	592	10.16	cps
Manganese	55-2	133	133	153	140	8.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	200	183	186	6.84	cps
Molybdenum	95-1	8	58	33	33	75.02	cps
Molybdenum	96-1	167	50	167	128	52.72	cps
Molybdenum	97-1	58	83	67	69	18.33	cps
Molybdenum	98-1	92	42	58	64	39.85	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	250	270	290	270	7.41	cps
Phosphorus	31-2	83	125	150	119	28.20	cps
Potassium	39-2	36304	35585	35619	35836	1.13	cps
Rhodium	103-1	7305975	7310524	7387860	7334786	0.63	cps
Rhodium	103-2	3372182	3380198	3408977	3387119	0.57	cps
Scandium	45-1	4530577	4509740	4527725	4522680	0.25	cps
Scandium	45-2	198899	199165	199206	199090	0.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	72	56	62	14.79	cps
Selenium	82-1	57	37	60	51	24.72	cps
Silicon	28-1	306370	309478	307689	307846	0.51	cps
Silver	109-1	117	158	167	147	18.20	cps
Silver	107-1	167	125	167	153	15.74	cps
Sodium	23-2	17753	17578	17961	17764	1.08	cps
Strontium	86-1	1950	2067	2034	2017	2.98	cps
Strontium	88-1	1700	1825	1675	1734	4.64	cps
Sulfur	34-1	547625	545167	553714	548835	0.80	cps
Terbium	159-1	10791875	10702978	10710314	10735056	0.46	cps
Terbium	159-2	5059711	5089552	5100488	5083250	0.42	cps
Thallium	203-1	117	225	158	167	32.79	cps
Thallium	205-1	333	267	300	300	11.11	cps
Tin	118-1	850	817	767	811	5.17	cps
Titanium	47-1	142	167	133	147	11.79	cps
Uranium	238-1	67	25	67	53	45.58	cps
Vanadium	51-2	30	20	30	27	21.65	cps
Yttrium	89-1	8078042	8011312	8087143	8058832	0.51	cps
Yttrium	89-2	1155670	1158794	1160589	1158351	0.21	cps
Zinc	66-2	647	677	697	673	3.74	cps
Zirconium	90-1	625	533	508	556	11.06	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV94	Instrumnet Name :	P7
Client Sample ID :	CCV94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:56:03	DataFile Name :	142CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	150	133	12.50	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB94 Instrumnet Name : P7
 Client Sample ID : CCB94 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 20:59:31 DataFile Name : 143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	0	8	14	124.91	cps
Antimony	121-1	167	183	100	150	29.40	cps
Arsenic	75-2	4	7	9	7	41.70	cps
Barium	135-1	17	0	33	17	99.99	cps
Barium	137-1	42	83	25	50	60.09	cps
Beryllium	9-1	139	83	117	113	24.75	cps
Bismuth	209-1	7110822	7147694	7140761	7133092	0.27	cps
Bismuth	209-2	3928277	3911779	3937492	3925850	0.33	cps
Boron	10-1	408	433	408	417	3.46	cps
Boron	11-1	2000	1934	1900	1945	2.62	cps
Cadmium	111-1	2337	2295	2435	2356	3.05	cps
Cadmium	106-1	3342	3284	3476	3367	2.92	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	242	208	267	239	12.25	cps
Calcium	44-1	6377	5693	6010	6026	5.68	cps
Chromium	52-2	597	557	587	580	3.59	cps
Cobalt	59-2	33	40	57	43	27.74	cps
Copper	63-2	1730	1733	1633	1699	3.34	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	13	27	3	14	81.07	cps
Gadolinium	160-1	83	58	92	78	22.30	cps
Gadolinium	160-2	50	70	47	56	22.71	cps
Holmium	165-1	10275802	10204594	10376447	10285614	0.84	cps
Holmium	165-2	4993472	4927275	4996270	4972339	0.79	cps
Indium	115-1	8075099	8015101	8022807	8037669	0.41	cps
Indium	115-2	1558851	1544729	1545446	1549676	0.51	cps
Iron	56-2	4251	4067	3756	4025	6.21	cps
Iron	57-2	150	144	144	146	2.19	cps
Lead	206-1	1556	1589	1450	1532	4.73	cps
Lead	207-1	1356	1300	1278	1311	3.06	cps
Lead	208-1	6073	5984	5873	5977	1.68	cps
Lithium	6-1	1279922	1283899	1264986	1276269	0.78	cps
Magnesium	24-2	417	450	433	433	3.85	cps
Manganese	55-2	93	117	80	97	19.20	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:59:31	DataFile Name :	143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	142	175	161	10.77	cps
Molybdenum	95-1	42	25	50	39	32.73	cps
Molybdenum	96-1	100	83	92	92	9.09	cps
Molybdenum	97-1	50	50	50	50	0.00	cps
Molybdenum	98-1	25	42	50	39	32.73	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	240	240	270	250	6.93	cps
Phosphorus	31-2	142	108	117	122	14.19	cps
Potassium	39-2	35293	34933	35351	35193	0.64	cps
Rhodium	103-1	7253137	7374301	7301554	7309664	0.83	cps
Rhodium	103-2	3380461	3333375	3360999	3358278	0.70	cps
Scandium	45-1	4544529	4555574	4518709	4539604	0.42	cps
Scandium	45-2	197136	194369	195697	195734	0.71	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	52	52	52	52	0.00	cps
Selenium	82-1	-31	11	-18	-13	-170.77	cps
Silicon	28-1	280452	277474	279443	279123	0.54	cps
Silver	109-1	167	117	100	128	27.16	cps
Silver	107-1	225	133	175	178	25.82	cps
Sodium	23-2	15984	14933	15567	15495	3.42	cps
Strontium	86-1	1859	1634	1583	1692	8.66	cps
Strontium	88-1	517	525	450	497	8.27	cps
Sulfur	34-1	555121	553013	556347	554827	0.30	cps
Terbium	159-1	10515811	10694585	10810006	10673467	1.39	cps
Terbium	159-2	5037074	5008552	5017248	5020958	0.29	cps
Thallium	203-1	117	108	133	119	10.66	cps
Thallium	205-1	367	342	367	358	4.03	cps
Tin	118-1	675	425	675	592	24.40	cps
Titanium	47-1	92	108	117	106	12.06	cps
Uranium	238-1	50	58	8	39	68.89	cps
Vanadium	51-2	20	20	3	14	66.64	cps
Yttrium	89-1	8084576	8008587	7947182	8013448	0.86	cps
Yttrium	89-2	1154554	1139662	1144763	1146326	0.66	cps
Zinc	66-2	320	330	330	327	1.77	cps
Zirconium	90-1	433	600	558	531	16.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB94	Instrumnet Name :	P7
Client Sample ID :	CCB94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 20:59:31	DataFile Name :	143CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	75	92	15.75	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-18 Instrumnet Name : P7
 Client Sample ID : KAJD-54-FL3-BRB310-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:03:00 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	1575	1200	1328	16.13	cps
Antimony	121-1	650	533	450	544	18.45	cps
Arsenic	75-2	109	107	104	107	2.65	cps
Barium	135-1	40393	39516	39298	39736	1.46	cps
Barium	137-1	70103	67432	66686	68073	2.64	cps
Beryllium	9-1	106	94	106	102	6.30	cps
Bismuth	209-1	7560595	7518700	7629958	7569751	0.74	cps
Bismuth	209-2	4146389	4147000	4142253	4145214	0.06	cps
Boron	10-1	1909	1792	1692	1797	6.03	cps
Boron	11-1	8561	8578	8903	8681	2.22	cps
Cadmium	111-1	2675	2478	2610	2588	3.88	cps
Cadmium	106-1	3742	3484	3676	3634	3.69	cps
Cadmium	108-1	17	33	54	35	54.11	cps
Calcium	43-1	169072	170582	168543	169399	0.62	cps
Calcium	44-1	2782989	2758235	2746133	2762452	0.68	cps
Chromium	52-2	953	833	890	892	6.73	cps
Cobalt	59-2	2820	2594	2374	2596	8.61	cps
Copper	63-2	461379	465498	464238	463705	0.46	cps
Dysprosium	156-1	67	67	58	64	7.53	cps
Dysprosium	156-2	23	40	33	32	26.04	cps
Erbium	164-1	83	67	58	69	18.33	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-1	108	133	175	139	24.25	cps
Gadolinium	160-2	87	113	110	103	14.06	cps
Holmium	165-1	10823446	10840192	10887323	10850320	0.31	cps
Holmium	165-2	5270193	5261924	5282989	5271702	0.20	cps
Indium	115-1	8502931	8567313	8528728	8532991	0.38	cps
Indium	115-2	1619420	1637929	1625232	1627527	0.58	cps
Iron	56-2	60197	62562	59930	60896	2.38	cps
Iron	57-2	1711	1784	1872	1789	4.51	cps
Lead	206-1	43639	43355	43483	43492	0.33	cps
Lead	207-1	36121	36283	36422	36276	0.42	cps
Lead	208-1	168304	167141	168247	167897	0.39	cps
Lithium	6-1	1375586	1362083	1360309	1365993	0.61	cps
Magnesium	24-2	406807	408979	409293	408360	0.33	cps
Manganese	55-2	23262	23275	23055	23197	0.53	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-18	Instrumnet Name :	P7
Client Sample ID :	KAJD-54-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:03:00	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	625	708	711	12.31	cps
Molybdenum	95-1	158	175	158	164	5.87	cps
Molybdenum	96-1	292	292	208	264	18.23	cps
Molybdenum	97-1	192	200	158	183	12.03	cps
Molybdenum	98-1	300	342	292	311	8.61	cps
Neodymium	150-1	87	93	53	78	27.55	cps
Neodymium	150-2	17	27	20	21	24.12	cps
Nickel	60-2	11975	11775	11995	11915	1.02	cps
Phosphorus	31-2	2850	3075	3209	3045	5.95	cps
Potassium	39-2	141781	142074	143252	142369	0.55	cps
Rhodium	103-1	7601528	7666113	7608591	7625410	0.46	cps
Rhodium	103-2	3481911	3497630	3488467	3489336	0.23	cps
Scandium	45-1	4804567	4811820	4828944	4815111	0.26	cps
Scandium	45-2	204311	206497	203236	204681	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	56	63	61	8.02	cps
Selenium	82-1	109	85	20	71	64.24	cps
Silicon	28-1	4857825	4680347	4634528	4724233	2.50	cps
Silver	109-1	258	225	275	253	10.07	cps
Silver	107-1	283	258	217	253	13.32	cps
Sodium	23-2	3727078	3728453	3730363	3728631	0.04	cps
Strontium	86-1	64981	63591	63625	64066	1.24	cps
Strontium	88-1	551220	549317	542819	547785	0.80	cps
Sulfur	34-1	611724	611430	609887	611014	0.16	cps
Terbium	159-1	11417773	11434448	11381767	11411329	0.24	cps
Terbium	159-2	5271490	5290045	5297809	5286448	0.26	cps
Thallium	203-1	67	142	117	108	35.25	cps
Thallium	205-1	300	283	317	300	5.55	cps
Tin	118-1	733	550	792	692	18.23	cps
Titanium	47-1	908	14205	1125	5413	140.68	cps
Uranium	238-1	433	325	317	358	18.16	cps
Vanadium	51-2	153	120	147	140	12.60	cps
Yttrium	89-1	8567296	8520024	8581259	8556193	0.38	cps
Yttrium	89-2	1191744	1197351	1200235	1196444	0.36	cps
Zinc	66-2	20071	20010	20992	20358	2.70	cps
Zirconium	90-1	1725	1517	1952	1731	12.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-18	Instrumnet Name :	P7
Client Sample ID :	KAJD-54-FL3-BRB310-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:03:00	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	275	408	333	20.46	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-19 Instrumnet Name : P7
 Client Sample ID : KAJD-55-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:06:28 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1408	1450	1542	1467	4.65	cps
Antimony	121-1	683	725	700	703	2.98	cps
Arsenic	75-2	87	106	106	99	10.76	cps
Barium	135-1	40669	42224	41780	41558	1.93	cps
Barium	137-1	72414	71434	70907	71585	1.07	cps
Beryllium	9-1	67	117	89	91	27.61	cps
Bismuth	209-1	7572486	7536162	7557882	7555510	0.24	cps
Bismuth	209-2	4143786	4158825	4162060	4154890	0.23	cps
Boron	10-1	2009	1784	2092	1961	8.13	cps
Boron	11-1	9770	10012	10521	10101	3.79	cps
Cadmium	111-1	2447	2698	2610	2585	4.92	cps
Cadmium	106-1	3451	3784	3676	3637	4.68	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Calcium	43-1	168246	166349	165642	166746	0.81	cps
Calcium	44-1	2726544	2718861	2714445	2719950	0.23	cps
Chromium	52-2	923	797	890	870	7.55	cps
Cobalt	59-2	3210	3174	3144	3176	1.05	cps
Copper	63-2	404858	409332	408260	407483	0.57	cps
Dysprosium	156-1	42	42	50	44	10.82	cps
Dysprosium	156-2	37	20	40	32	33.25	cps
Erbium	164-1	100	125	42	89	48.11	cps
Erbium	164-2	27	43	20	30	40.05	cps
Gadolinium	160-1	142	100	133	125	17.63	cps
Gadolinium	160-2	123	100	77	100	23.33	cps
Holmium	165-1	10855958	10811070	10866083	10844370	0.27	cps
Holmium	165-2	5313550	5320414	5308379	5314114	0.11	cps
Indium	115-1	8556717	8506778	8438751	8500749	0.70	cps
Indium	115-2	1637898	1654597	1641226	1644574	0.54	cps
Iron	56-2	63361	73523	64955	67280	8.12	cps
Iron	57-2	1878	1822	2178	1959	9.76	cps
Lead	206-1	20060	19949	19760	19923	0.76	cps
Lead	207-1	16194	17534	16377	16702	4.35	cps
Lead	208-1	77334	79316	76459	77703	1.88	cps
Lithium	6-1	1374502	1355947	1362230	1364227	0.69	cps
Magnesium	24-2	423249	426571	422320	424047	0.53	cps
Manganese	55-2	25389	24928	25115	25144	0.92	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-19	Instrumnet Name :	P7
Client Sample ID :	KAJD-55-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:06:28	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	500	583	603	18.90	cps
Molybdenum	95-1	233	175	283	231	23.52	cps
Molybdenum	96-1	208	333	425	322	33.75	cps
Molybdenum	97-1	183	175	125	161	19.58	cps
Molybdenum	98-1	225	358	342	308	23.56	cps
Neodymium	150-1	67	87	27	60	50.91	cps
Neodymium	150-2	23	130	30	61	97.81	cps
Nickel	60-2	2327	2380	2480	2396	3.25	cps
Phosphorus	31-2	3526	3084	3267	3292	6.74	cps
Potassium	39-2	146575	146752	146246	146525	0.18	cps
Rhodium	103-1	7669426	7669062	7606390	7648293	0.47	cps
Rhodium	103-2	3526710	3550832	3540752	3539431	0.34	cps
Scandium	45-1	4799187	4772859	4782140	4784729	0.28	cps
Scandium	45-2	207593	208715	207694	208000	0.30	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	67	63	56	62	9.16	cps
Selenium	82-1	-34	46	-95	-28	-257.00	cps
Silicon	28-1	4855909	4711516	4753271	4773565	1.56	cps
Silver	109-1	258	200	275	244	16.11	cps
Silver	107-1	358	500	233	364	36.66	cps
Sodium	23-2	3814219	3829569	3800683	3814823	0.38	cps
Strontium	86-1	66077	64905	64638	65207	1.17	cps
Strontium	88-1	561142	556836	559156	559045	0.39	cps
Sulfur	34-1	607538	610220	608247	608668	0.23	cps
Terbium	159-1	11533551	11502702	11358634	11464962	0.81	cps
Terbium	159-2	5335499	5338561	5354235	5342765	0.19	cps
Thallium	203-1	133	117	108	119	10.66	cps
Thallium	205-1	300	300	350	317	9.12	cps
Tin	118-1	608	642	783	678	13.71	cps
Titanium	47-1	958	1158	1058	1058	9.45	cps
Uranium	238-1	225	308	350	294	21.62	cps
Vanadium	51-2	140	130	170	147	14.19	cps
Yttrium	89-1	8602763	8545821	8484652	8544412	0.69	cps
Yttrium	89-2	1215571	1217938	1211504	1215004	0.27	cps
Zinc	66-2	24287	23896	24167	24117	0.83	cps
Zirconium	90-1	1450	1450	1192	1364	10.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-19	Instrumnet Name :	P7
Client Sample ID :	KAJD-55-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:06:28	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	242	200	253	23.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-20	Instrumnet Name :	P7
Client Sample ID :	KAJD-56-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:09:56	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1700	2134	1517	1784	17.77	cps
Antimony	121-1	625	642	633	633	1.32	cps
Arsenic	75-2	94	96	76	89	12.67	cps
Barium	135-1	43502	43527	43628	43552	0.15	cps
Barium	137-1	76922	76965	76118	76668	0.62	cps
Beryllium	9-1	83	117	83	94	20.37	cps
Bismuth	209-1	7596183	7579086	7445681	7540317	1.09	cps
Bismuth	209-2	4157605	4152155	4167447	4159069	0.19	cps
Boron	10-1	1925	2125	2050	2034	4.97	cps
Boron	11-1	10596	10562	10662	10607	0.48	cps
Cadmium	111-1	2373	2501	2571	2482	4.04	cps
Cadmium	106-1	3326	3526	3626	3492	4.38	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	164445	163577	164538	164186	0.32	cps
Calcium	44-1	2721736	2716098	2679296	2705710	0.85	cps
Chromium	52-2	607	653	700	653	7.14	cps
Cobalt	59-2	2957	3070	2994	3007	1.92	cps
Copper	63-2	368235	368632	369319	368728	0.15	cps
Dysprosium	156-1	58	25	58	47	40.76	cps
Dysprosium	156-2	27	17	13	19	36.75	cps
Erbium	164-1	117	92	75	94	22.21	cps
Erbium	164-2	43	47	50	47	7.15	cps
Gadolinium	160-1	183	67	158	136	45.13	cps
Gadolinium	160-2	113	73	107	98	21.92	cps
Holmium	165-1	10872784	10942381	10774142	10863102	0.78	cps
Holmium	165-2	5314137	5312791	5287690	5304873	0.28	cps
Indium	115-1	8625445	8538589	8449163	8537732	1.03	cps
Indium	115-2	1641375	1654168	1641963	1645835	0.44	cps
Iron	56-2	60643	61558	60055	60752	1.25	cps
Iron	57-2	1667	1706	1622	1665	2.51	cps
Lead	206-1	16038	15960	16411	16136	1.49	cps
Lead	207-1	13941	13613	12801	13452	4.36	cps
Lead	208-1	63505	63016	62621	63047	0.70	cps
Lithium	6-1	1383297	1372932	1364270	1373500	0.69	cps
Magnesium	24-2	435958	436190	430638	434262	0.72	cps
Manganese	55-2	20017	19500	20234	19917	1.89	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-20	Instrumnet Name :	P7
Client Sample ID :	KAJD-56-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:09:56	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	600	550	594	7.06	cps
Molybdenum	95-1	208	200	233	214	8.11	cps
Molybdenum	96-1	192	200	292	228	24.36	cps
Molybdenum	97-1	183	158	167	169	7.51	cps
Molybdenum	98-1	417	333	383	378	11.10	cps
Neodymium	150-1	47	7	60	38	73.46	cps
Neodymium	150-2	10	27	7	14	74.18	cps
Nickel	60-2	1290	1273	1177	1247	4.91	cps
Phosphorus	31-2	3484	3484	3250	3406	3.96	cps
Potassium	39-2	148823	143462	146694	146326	1.84	cps
Rhodium	103-1	7805800	7637224	7655420	7699481	1.20	cps
Rhodium	103-2	3523327	3534076	3530440	3529281	0.15	cps
Scandium	45-1	4846127	4794505	4801977	4814203	0.58	cps
Scandium	45-2	209925	207660	209948	209178	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	65	46	61	21.85	cps
Selenium	82-1	23	-60	-53	-30	-152.06	cps
Silicon	28-1	4881820	4849041	4800926	4843929	0.84	cps
Silver	109-1	317	375	358	350	8.59	cps
Silver	107-1	292	367	500	386	27.34	cps
Sodium	23-2	3816477	3817925	3782181	3805528	0.53	cps
Strontium	86-1	66889	66296	65257	66147	1.25	cps
Strontium	88-1	568852	559174	559872	562633	0.96	cps
Sulfur	34-1	612751	612350	609821	611641	0.26	cps
Terbium	159-1	11444797	11318426	11190565	11317929	1.12	cps
Terbium	159-2	5327509	5333388	5342527	5334475	0.14	cps
Thallium	203-1	217	175	100	164	36.08	cps
Thallium	205-1	333	333	275	314	10.73	cps
Tin	118-1	625	550	733	636	14.49	cps
Titanium	47-1	1668	1075	1058	1267	27.40	cps
Uranium	238-1	292	408	425	375	19.37	cps
Vanadium	51-2	150	160	97	136	25.12	cps
Yttrium	89-1	8591052	8643726	8508467	8581081	0.79	cps
Yttrium	89-2	1211861	1212196	1207201	1210419	0.23	cps
Zinc	66-2	6955	6918	6602	6825	2.85	cps
Zirconium	90-1	1300	1300	1275	1292	1.12	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-20	Instrumnet Name :	P7
Client Sample ID :	KAJD-56-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:09:56	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	308	292	306	4.17	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-21 Instrumnet Name : P7
 Client Sample ID : KAJD-57-FL3-BRG311-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:13:24 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	900	917	953	8.13	cps
Antimony	121-1	992	933	842	922	8.20	cps
Arsenic	75-2	89	89	93	90	2.37	cps
Barium	135-1	48962	46395	46772	47376	2.93	cps
Barium	137-1	82243	81875	80734	81618	0.96	cps
Beryllium	9-1	94	67	83	81	17.16	cps
Bismuth	209-1	7714777	7645408	7680101	7680096	0.45	cps
Bismuth	209-2	4169290	4180602	4194715	4181536	0.30	cps
Boron	10-1	1325	1233	1300	1286	3.68	cps
Boron	11-1	6860	7202	7310	7124	3.30	cps
Cadmium	111-1	2589	2595	2638	2608	1.03	cps
Cadmium	106-1	3642	3659	3709	3670	0.95	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Calcium	43-1	172226	166958	170435	169873	1.58	cps
Calcium	44-1	2771254	2761048	2743941	2758747	0.50	cps
Chromium	52-2	847	853	930	877	5.28	cps
Cobalt	59-2	187	173	193	184	5.52	cps
Copper	63-2	1045185	1038760	1052914	1045620	0.68	cps
Dysprosium	156-1	67	50	75	64	19.92	cps
Dysprosium	156-2	23	17	27	22	22.91	cps
Erbium	164-1	50	58	58	56	8.67	cps
Erbium	164-2	23	40	20	28	38.58	cps
Gadolinium	160-1	117	142	117	125	11.55	cps
Gadolinium	160-2	90	80	83	84	6.03	cps
Holmium	165-1	11017992	10880577	10902244	10933604	0.68	cps
Holmium	165-2	5304966	5345464	5340605	5330345	0.41	cps
Indium	115-1	8598339	8642715	8485196	8575417	0.95	cps
Indium	115-2	1656181	1653175	1668581	1659312	0.49	cps
Iron	56-2	47104	48622	48047	47924	1.60	cps
Iron	57-2	1639	1428	1411	1493	8.51	cps
Lead	206-1	33515	32936	33064	33172	0.92	cps
Lead	207-1	27668	27779	27173	27540	1.17	cps
Lead	208-1	129665	128242	126507	128138	1.23	cps
Lithium	6-1	1388174	1376293	1374517	1379661	0.54	cps
Magnesium	24-2	269855	269805	270269	269977	0.09	cps
Manganese	55-2	18438	18509	18775	18574	0.96	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-21	Instrumnet Name :	P7
Client Sample ID :	KAJD-57-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:13:24	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	508	608	536	11.77	cps
Molybdenum	95-1	283	250	233	256	9.96	cps
Molybdenum	96-1	325	325	333	328	1.47	cps
Molybdenum	97-1	192	175	183	183	4.55	cps
Molybdenum	98-1	325	275	292	297	8.57	cps
Neodymium	150-1	60	33	60	51	30.13	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	6988	6768	6948	6902	1.70	cps
Phosphorus	31-2	3651	3284	3426	3453	5.36	cps
Potassium	39-2	147156	145187	148260	146868	1.06	cps
Rhodium	103-1	7870721	7791692	7729003	7797139	0.91	cps
Rhodium	103-2	3555925	3566516	3580758	3567733	0.35	cps
Scandium	45-1	4929920	4896542	4876027	4900830	0.56	cps
Scandium	45-2	208383	210046	211705	210045	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	65	61	60	9.46	cps
Selenium	82-1	32	-109	-70	-49	-148.28	cps
Silicon	28-1	4569320	4447073	4439030	4485141	1.63	cps
Silver	109-1	692	692	800	728	8.59	cps
Silver	107-1	892	800	675	789	13.79	cps
Sodium	23-2	3869211	3837603	3900162	3868992	0.81	cps
Strontium	86-1	68003	68238	67333	67858	0.69	cps
Strontium	88-1	586308	580541	580414	582421	0.58	cps
Sulfur	34-1	615670	613501	613243	614138	0.22	cps
Terbium	159-1	11419574	11508472	11397308	11441785	0.51	cps
Terbium	159-2	5355835	5337029	5353921	5348929	0.19	cps
Thallium	203-1	125	75	108	103	24.77	cps
Thallium	205-1	350	192	208	250	34.80	cps
Tin	118-1	475	458	492	475	3.51	cps
Titanium	47-1	4399	983	908	2097	95.09	cps
Uranium	238-1	383	267	333	328	17.86	cps
Vanadium	51-2	183	123	127	144	23.34	cps
Yttrium	89-1	8696322	8614434	8615705	8642154	0.54	cps
Yttrium	89-2	1215219	1224622	1229109	1222983	0.58	cps
Zinc	66-2	12155	12852	12689	12566	2.90	cps
Zirconium	90-1	1167	1308	1133	1203	7.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-21	Instrumnet Name :	P7
Client Sample ID :	KAJD-57-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:13:24	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	200	158	217	31.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-22	Instrumnet Name :	P7
Client Sample ID :	KAJD-58-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:16:52	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	933	900	931	3.15	cps
Antimony	121-1	633	633	650	639	1.51	cps
Arsenic	75-2	81	96	94	91	8.90	cps
Barium	135-1	47750	47767	45266	46928	3.07	cps
Barium	137-1	81775	80299	78330	80134	2.16	cps
Beryllium	9-1	78	111	117	102	20.65	cps
Bismuth	209-1	7633491	7520988	7301427	7485302	2.26	cps
Bismuth	209-2	4027513	4002802	4026102	4018805	0.35	cps
Boron	10-1	1267	1150	1092	1170	7.62	cps
Boron	11-1	5926	6552	6143	6207	5.11	cps
Cadmium	111-1	2442	2297	2376	2372	3.05	cps
Cadmium	106-1	3434	3259	3367	3353	2.63	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	170639	167842	165492	167991	1.53	cps
Calcium	44-1	2755113	2735152	2676815	2722360	1.49	cps
Chromium	52-2	880	853	937	890	4.78	cps
Cobalt	59-2	133	103	73	103	29.04	cps
Copper	63-2	846733	849330	839401	845155	0.61	cps
Dysprosium	156-1	33	92	33	53	63.82	cps
Dysprosium	156-2	13	30	33	26	41.94	cps
Erbium	164-1	92	75	100	89	14.32	cps
Erbium	164-2	27	40	40	36	21.64	cps
Gadolinium	160-1	133	192	150	158	18.98	cps
Gadolinium	160-2	83	53	60	66	24.04	cps
Holmium	165-1	10979646	11000435	10588111	10856064	2.14	cps
Holmium	165-2	5148871	5109626	5122177	5126891	0.39	cps
Indium	115-1	8668814	8598325	8346244	8537794	1.99	cps
Indium	115-2	1591917	1583772	1596444	1590711	0.40	cps
Iron	56-2	46954	46269	46124	46449	0.95	cps
Iron	57-2	1311	1483	1367	1387	6.34	cps
Lead	206-1	10226	10132	9832	10063	2.05	cps
Lead	207-1	8625	8570	7897	8364	4.85	cps
Lead	208-1	39168	39157	37972	38766	1.77	cps
Lithium	6-1	1386726	1374470	1337676	1366291	1.87	cps
Magnesium	24-2	263278	255965	257702	258982	1.48	cps
Manganese	55-2	16893	17180	17030	17035	0.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-22	Instrumnet Name :	P7
Client Sample ID :	KAJD-58-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:16:52	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	625	475	550	13.64	cps
Molybdenum	95-1	233	183	225	214	12.53	cps
Molybdenum	96-1	367	358	300	342	10.63	cps
Molybdenum	97-1	233	192	117	181	32.74	cps
Molybdenum	98-1	242	333	317	297	16.43	cps
Neodymium	150-1	67	20	13	33	87.19	cps
Neodymium	150-2	23	33	10	22	52.68	cps
Nickel	60-2	1113	1283	1130	1176	7.97	cps
Phosphorus	31-2	3217	3259	3501	3326	4.60	cps
Potassium	39-2	143445	143538	140400	142461	1.25	cps
Rhodium	103-1	7775766	7765535	7529986	7690429	1.81	cps
Rhodium	103-2	3425512	3421800	3420554	3422622	0.08	cps
Scandium	45-1	4841849	4806815	4690971	4779878	1.65	cps
Scandium	45-2	203767	200457	199355	201193	1.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	67	72	64	16.56	cps
Selenium	82-1	-63	-217	-87	-122	-68.09	cps
Silicon	28-1	4569612	4374199	4357411	4433741	2.66	cps
Silver	109-1	567	608	583	586	3.58	cps
Silver	107-1	600	575	758	644	15.43	cps
Sodium	23-2	3756711	3734746	3709216	3733557	0.64	cps
Strontium	86-1	69117	68740	65399	67752	3.02	cps
Strontium	88-1	583294	582943	560812	575683	2.24	cps
Sulfur	34-1	603767	604717	601462	603315	0.28	cps
Terbium	159-1	11508461	11484227	11119998	11370895	1.91	cps
Terbium	159-2	5177992	5119775	5141561	5146443	0.57	cps
Thallium	203-1	50	142	108	100	46.40	cps
Thallium	205-1	200	242	183	208	14.42	cps
Tin	118-1	408	392	375	392	4.26	cps
Titanium	47-1	850	1000	967	939	8.39	cps
Uranium	238-1	500	308	417	408	23.54	cps
Vanadium	51-2	203	127	113	148	32.87	cps
Yttrium	89-1	8783774	8549731	8317541	8550349	2.73	cps
Yttrium	89-2	1177509	1171639	1177875	1175675	0.30	cps
Zinc	66-2	3767	3817	3861	3815	1.22	cps
Zirconium	90-1	1308	1283	1117	1236	8.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-22	Instrumnet Name :	P7
Client Sample ID :	KAJD-58-FL3-BRG311-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:16:52	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	267	242	261	6.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-23 Instrumnet Name : P7
 Client Sample ID : KAJD-59-FL4-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:20:20 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2851	2784	2717	2784	2.40	cps
Antimony	121-1	917	900	983	933	4.72	cps
Arsenic	75-2	824	828	774	809	3.71	cps
Barium	135-1	44472	43937	44798	44403	0.98	cps
Barium	137-1	77080	76478	75389	76316	1.12	cps
Beryllium	9-1	139	78	89	102	31.96	cps
Bismuth	209-1	7499546	7241308	7485574	7408809	1.96	cps
Bismuth	209-2	4127356	4097102	4097162	4107207	0.42	cps
Boron	10-1	1367	1208	1150	1242	9.03	cps
Boron	11-1	5593	6268	5793	5885	5.89	cps
Cadmium	111-1	8256	8528	8335	8373	1.67	cps
Cadmium	106-1	4117	4059	3934	4037	2.32	cps
Cadmium	108-1	450	492	433	458	6.55	cps
Calcium	43-1	161911	163881	161951	162581	0.69	cps
Calcium	44-1	2681214	2658451	2658808	2666158	0.49	cps
Chromium	52-2	693	707	693	698	1.10	cps
Cobalt	59-2	253	193	217	221	13.68	cps
Copper	63-2	370696	370483	374738	371972	0.64	cps
Dysprosium	156-1	408	558	525	497	15.84	cps
Dysprosium	156-2	223	247	293	254	14.01	cps
Erbium	164-1	567	542	583	564	3.72	cps
Erbium	164-2	323	340	303	322	5.70	cps
Gadolinium	160-1	883	658	708	750	15.75	cps
Gadolinium	160-2	397	313	400	370	13.27	cps
Holmium	165-1	10832579	10425244	10446416	10568080	2.17	cps
Holmium	165-2	5240054	5241401	5283743	5255066	0.47	cps
Indium	115-1	8533855	8197215	8403132	8378067	2.03	cps
Indium	115-2	1628733	1626812	1637065	1630870	0.33	cps
Iron	56-2	98177	100331	101959	100155	1.89	cps
Iron	57-2	2456	2889	2734	2693	8.15	cps
Lead	206-1	44296	44157	43661	44038	0.76	cps
Lead	207-1	36172	35091	35855	35706	1.56	cps
Lead	208-1	170935	166276	166784	167998	1.52	cps
Lithium	6-1	1370134	1306250	1339317	1338567	2.39	cps
Magnesium	24-2	263688	260706	263970	262788	0.69	cps
Manganese	55-2	14084	14134	14451	14223	1.40	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-23 Instrumnet Name : P7
 Client Sample ID : KAJD-59-FL4-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:20:20 DataFile Name : 149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	683	692	703	3.81	cps
Molybdenum	95-1	217	225	158	200	18.16	cps
Molybdenum	96-1	300	367	392	353	13.43	cps
Molybdenum	97-1	183	200	208	197	6.45	cps
Molybdenum	98-1	383	292	367	347	14.06	cps
Neodymium	150-1	393	313	293	333	15.87	cps
Neodymium	150-2	123	117	130	123	5.40	cps
Nickel	60-2	1053	1040	1050	1048	0.66	cps
Phosphorus	31-2	3059	2959	3025	3014	1.69	cps
Potassium	39-2	144566	146263	145777	145536	0.60	cps
Rhodium	103-1	7702287	7320883	7602968	7542046	2.62	cps
Rhodium	103-2	3488086	3496434	3511614	3498711	0.34	cps
Scandium	45-1	4810667	4637559	4726366	4724864	1.83	cps
Scandium	45-2	208336	206606	206129	207024	0.56	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	57	48	61	56	12.02	cps
Selenium	82-1	29	-93	-18	-27	-224.55	cps
Silicon	28-1	4388873	4400312	4378320	4389169	0.25	cps
Silver	109-1	408	333	333	358	12.08	cps
Silver	107-1	558	550	508	539	4.97	cps
Sodium	23-2	3758051	3757667	3788512	3768077	0.47	cps
Strontium	86-1	67366	64747	66747	66287	2.07	cps
Strontium	88-1	565330	554516	558078	559308	0.99	cps
Sulfur	34-1	613945	604317	607432	608564	0.81	cps
Terbium	159-1	11439861	11036392	11239355	11238536	1.80	cps
Terbium	159-2	5256790	5254930	5271839	5261186	0.18	cps
Thallium	203-1	192	217	225	211	8.22	cps
Thallium	205-1	642	492	417	517	22.17	cps
Tin	118-1	617	492	492	533	13.53	cps
Titanium	47-1	2050	1967	1650	1889	11.17	cps
Uranium	238-1	617	567	650	611	6.86	cps
Vanadium	51-2	183	190	210	194	7.14	cps
Yttrium	89-1	8608946	8209895	8356787	8391876	2.41	cps
Yttrium	89-2	1209220	1201275	1212546	1207680	0.48	cps
Zinc	66-2	465101	464184	467878	465721	0.41	cps
Zirconium	90-1	1617	1300	1675	1531	13.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-23	Instrumnet Name :	P7
Client Sample ID :	KAJD-59-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:20:20	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	367	275	319	14.37	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-24 Instrumnet Name : P7
 Client Sample ID : KAJD-60-FL4-H-W2-BB1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:23:48 DataFile Name : 150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1067	1109	1022	11.25	cps
Antimony	121-1	642	608	583	611	4.79	cps
Arsenic	75-2	130	107	96	111	15.27	cps
Barium	135-1	43695	44497	44296	44163	0.95	cps
Barium	137-1	76250	72757	74592	74533	2.34	cps
Beryllium	9-1	78	61	78	72	13.33	cps
Bismuth	209-1	7603694	7328457	7412276	7448142	1.89	cps
Bismuth	209-2	4074753	4112704	4107218	4098225	0.50	cps
Boron	10-1	1342	1292	1058	1231	12.29	cps
Boron	11-1	6268	6152	6243	6221	0.99	cps
Cadmium	111-1	6166	6087	5849	6034	2.73	cps
Cadmium	106-1	3884	4001	3551	3812	6.13	cps
Cadmium	108-1	225	258	267	250	8.82	cps
Calcium	43-1	162551	163165	160646	162121	0.81	cps
Calcium	44-1	2660655	2627993	2634063	2640904	0.66	cps
Chromium	52-2	877	927	1013	939	7.37	cps
Cobalt	59-2	157	143	127	142	10.57	cps
Copper	63-2	356115	356570	359515	357400	0.52	cps
Dysprosium	156-1	75	83	25	61	51.63	cps
Dysprosium	156-2	27	20	37	28	30.20	cps
Erbium	164-1	167	100	83	117	37.81	cps
Erbium	164-2	47	27	7	27	74.99	cps
Gadolinium	160-1	142	100	125	122	17.16	cps
Gadolinium	160-2	57	87	83	76	21.76	cps
Holmium	165-1	10823424	10587615	10784267	10731769	1.18	cps
Holmium	165-2	5206626	5256254	5237713	5233531	0.48	cps
Indium	115-1	8505379	8318751	8351818	8391983	1.19	cps
Indium	115-2	1615507	1635077	1634884	1628489	0.69	cps
Iron	56-2	48420	48129	51476	49342	3.76	cps
Iron	57-2	1561	1450	1439	1483	4.56	cps
Lead	206-1	34362	33905	33710	33992	0.98	cps
Lead	207-1	29049	27351	28019	28140	3.04	cps
Lead	208-1	134741	130458	131573	132258	1.68	cps
Lithium	6-1	1352691	1326589	1334617	1337966	1.00	cps
Magnesium	24-2	262586	263273	261891	262583	0.26	cps
Manganese	55-2	18108	18499	17965	18190	1.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-24	Instrumnet Name :	P7
Client Sample ID :	KAJD-60-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:23:48	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	458	617	542	14.68	cps
Molybdenum	95-1	233	225	242	233	3.57	cps
Molybdenum	96-1	300	342	317	319	6.57	cps
Molybdenum	97-1	150	242	242	211	25.07	cps
Molybdenum	98-1	383	267	292	314	19.57	cps
Neodymium	150-1	20	93	93	69	61.46	cps
Neodymium	150-2	17	13	37	22	56.80	cps
Nickel	60-2	873	930	933	912	3.70	cps
Phosphorus	31-2	3684	3267	3259	3403	7.14	cps
Potassium	39-2	145809	145769	145473	145684	0.13	cps
Rhodium	103-1	7628788	7502406	7519352	7550182	0.91	cps
Rhodium	103-2	3459152	3511178	3497748	3489359	0.77	cps
Scandium	45-1	4736514	4683623	4704471	4708203	0.57	cps
Scandium	45-2	207071	207806	206532	207136	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	35	65	59	35.91	cps
Selenium	82-1	48	84	-74	20	423.78	cps
Silicon	28-1	4354489	4356497	4328542	4346509	0.36	cps
Silver	109-1	258	283	225	256	11.45	cps
Silver	107-1	275	283	308	289	6.00	cps
Sodium	23-2	3777904	3784714	3776955	3779858	0.11	cps
Strontium	86-1	65031	62830	64303	64054	1.75	cps
Strontium	88-1	557722	548966	548679	551789	0.93	cps
Sulfur	34-1	607458	604389	608508	606785	0.35	cps
Terbium	159-1	11379622	11073621	11285711	11246318	1.39	cps
Terbium	159-2	5246207	5315076	5307757	5289680	0.72	cps
Thallium	203-1	158	117	67	114	40.30	cps
Thallium	205-1	292	342	242	292	17.14	cps
Tin	118-1	442	425	367	411	9.58	cps
Titanium	47-1	808	1067	1217	1031	20.05	cps
Uranium	238-1	325	425	383	378	13.30	cps
Vanadium	51-2	130	127	130	129	1.49	cps
Yttrium	89-1	8518184	8303687	8368501	8396791	1.31	cps
Yttrium	89-2	1194562	1214754	1203044	1204120	0.84	cps
Zinc	66-2	423967	424826	426995	425262	0.37	cps
Zirconium	90-1	1175	1050	1175	1133	6.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-24	Instrumnet Name :	P7
Client Sample ID :	KAJD-60-FL4-H-W2-BB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:23:48	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	225	200	15.02	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-25 Instrumnet Name : P7
 Client Sample ID : KAJD-61-FL4-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:27:16 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1567	1425	1242	1411	11.55	cps
Antimony	121-1	567	683	592	614	10.01	cps
Arsenic	75-2	96	87	111	98	12.37	cps
Barium	135-1	45074	44815	42733	44207	2.90	cps
Barium	137-1	76075	77223	76661	76653	0.75	cps
Beryllium	9-1	111	78	61	83	30.55	cps
Bismuth	209-1	7598196	7576679	7640648	7605174	0.43	cps
Bismuth	209-2	4143119	4192117	4183467	4172901	0.63	cps
Boron	10-1	1175	1342	1300	1272	6.82	cps
Boron	11-1	6135	6143	6110	6129	0.28	cps
Cadmium	111-1	5770	5955	5904	5876	1.62	cps
Cadmium	106-1	3826	3992	3901	3906	2.14	cps
Cadmium	108-1	333	254	271	286	14.59	cps
Calcium	43-1	168010	167606	170613	168743	0.97	cps
Calcium	44-1	2790031	2747371	2750799	2762734	0.86	cps
Chromium	52-2	820	773	940	844	10.18	cps
Cobalt	59-2	70	153	107	110	37.97	cps
Copper	63-2	300956	301716	307256	303309	1.13	cps
Dysprosium	156-1	83	42	92	72	37.09	cps
Dysprosium	156-2	43	27	17	29	46.62	cps
Erbium	164-1	92	108	117	106	12.06	cps
Erbium	164-2	33	53	57	48	26.42	cps
Gadolinium	160-1	183	133	200	172	20.15	cps
Gadolinium	160-2	113	127	83	108	20.59	cps
Holmium	165-1	11062104	11006111	10998306	11022174	0.32	cps
Holmium	165-2	5291368	5343822	5350772	5328654	0.61	cps
Indium	115-1	8803680	8628284	8654737	8695567	1.09	cps
Indium	115-2	1630650	1643943	1644605	1639733	0.48	cps
Iron	56-2	52032	53911	54950	53631	2.76	cps
Iron	57-2	1467	1561	1878	1635	13.17	cps
Lead	206-1	35632	34545	35849	35342	1.98	cps
Lead	207-1	28631	28492	28926	28683	0.77	cps
Lead	208-1	135045	133837	134257	134380	0.46	cps
Lithium	6-1	1387343	1368748	1370198	1375430	0.75	cps
Magnesium	24-2	261058	260882	261782	261241	0.18	cps
Manganese	55-2	18952	18342	19299	18864	2.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-25	Instrumnet Name :	P7
Client Sample ID :	KAJD-61-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:27:16	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	542	492	500	7.64	cps
Molybdenum	95-1	150	225	258	211	26.28	cps
Molybdenum	96-1	317	350	358	342	6.45	cps
Molybdenum	97-1	150	167	167	161	5.97	cps
Molybdenum	98-1	325	408	350	361	11.84	cps
Neodymium	150-1	60	93	80	78	21.57	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	1093	1140	1147	1127	2.58	cps
Phosphorus	31-2	3334	3342	3801	3492	7.65	cps
Potassium	39-2	143663	146020	144396	144693	0.83	cps
Rhodium	103-1	7857163	7750583	7771997	7793248	0.72	cps
Rhodium	103-2	3508239	3521191	3552325	3527252	0.64	cps
Scandium	45-1	4896868	4789468	4854813	4847049	1.12	cps
Scandium	45-2	206734	207511	208042	207429	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	57	56	59	8.27	cps
Selenium	82-1	39	25	-34	10	378.28	cps
Silicon	28-1	4518415	4443976	4900077	4620823	5.30	cps
Silver	109-1	258	292	225	258	12.90	cps
Silver	107-1	258	325	258	281	13.72	cps
Sodium	23-2	3783197	3793732	3800246	3792392	0.23	cps
Strontium	86-1	67969	64345	65626	65980	2.79	cps
Strontium	88-1	567828	557319	564508	563219	0.95	cps
Sulfur	34-1	607721	606347	601702	605257	0.52	cps
Terbium	159-1	11612166	11493820	11544378	11550121	0.51	cps
Terbium	159-2	5298362	5347211	5355805	5333793	0.58	cps
Thallium	203-1	167	117	125	136	19.68	cps
Thallium	205-1	283	275	217	258	14.06	cps
Tin	118-1	342	333	433	369	15.02	cps
Titanium	47-1	983	1192	983	1053	11.43	cps
Uranium	238-1	492	308	417	406	22.73	cps
Vanadium	51-2	93	163	187	148	32.87	cps
Yttrium	89-1	8784197	8698403	8616401	8699667	0.96	cps
Yttrium	89-2	1204441	1213575	1215542	1211186	0.49	cps
Zinc	66-2	387131	388271	389551	388318	0.31	cps
Zirconium	90-1	1050	1033	1133	1072	5.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-25	Instrumnet Name :	P7
Client Sample ID :	KAJD-61-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:27:16	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	200	250	242	15.80	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-26 Instrumnet Name : P7
 Client Sample ID : KAJD-62-FL4-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:30:45 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	2117	1867	1917	9.41	cps
Antimony	121-1	642	542	750	644	16.17	cps
Arsenic	75-2	93	106	106	101	7.40	cps
Barium	135-1	44155	44891	42917	43988	2.27	cps
Barium	137-1	76201	75464	75179	75615	0.70	cps
Beryllium	9-1	128	94	61	94	35.30	cps
Bismuth	209-1	7658267	7606906	7348164	7537779	2.20	cps
Bismuth	209-2	4132212	4148530	4120482	4133741	0.34	cps
Boron	10-1	1267	1283	1283	1278	0.75	cps
Boron	11-1	6268	5935	5835	6013	3.78	cps
Cadmium	111-1	7139	7147	6807	7031	2.76	cps
Cadmium	106-1	4117	4092	3859	4023	3.54	cps
Cadmium	108-1	325	396	433	385	14.30	cps
Calcium	43-1	209842	208869	207048	208586	0.68	cps
Calcium	44-1	3449885	3396581	3367760	3404742	1.22	cps
Chromium	52-2	3477	3671	3974	3707	6.76	cps
Cobalt	59-2	237	273	220	243	11.21	cps
Copper	63-2	314024	318411	322082	318172	1.27	cps
Dysprosium	156-1	42	42	133	72	73.28	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Erbium	164-1	75	75	83	78	6.19	cps
Erbium	164-2	50	30	50	43	26.65	cps
Gadolinium	160-1	183	92	100	125	40.55	cps
Gadolinium	160-2	97	110	100	102	6.79	cps
Holmium	165-1	10889417	10834021	10712327	10811922	0.84	cps
Holmium	165-2	5321094	5316247	5303611	5313651	0.17	cps
Indium	115-1	8614900	8554289	8404495	8524561	1.27	cps
Indium	115-2	1622056	1649008	1643922	1638329	0.87	cps
Iron	56-2	70087	70546	68126	69586	1.85	cps
Iron	57-2	1756	2250	1895	1967	12.97	cps
Lead	206-1	50128	50251	49933	50104	0.32	cps
Lead	207-1	41314	40557	39972	40614	1.66	cps
Lead	208-1	192575	190742	188989	190769	0.94	cps
Lithium	6-1	1371729	1361013	1337436	1356726	1.29	cps
Magnesium	24-2	259057	261555	261526	260713	0.55	cps
Manganese	55-2	26838	27082	27623	27181	1.48	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-26 Instrumnet Name : P7
 Client Sample ID : KAJD-62-FL4-H-W2-BB2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:30:45 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	542	542	517	8.38	cps
Molybdenum	95-1	317	200	233	250	24.04	cps
Molybdenum	96-1	533	375	350	419	23.70	cps
Molybdenum	97-1	217	192	233	214	9.81	cps
Molybdenum	98-1	475	492	683	550	21.05	cps
Neodymium	150-1	53	107	107	89	34.64	cps
Neodymium	150-2	23	30	20	24	20.83	cps
Nickel	60-2	2200	2297	2227	2241	2.23	cps
Phosphorus	31-2	2984	3192	3034	3070	3.54	cps
Potassium	39-2	150128	154253	155962	153448	1.95	cps
Rhodium	103-1	7721700	7651157	7590034	7654297	0.86	cps
Rhodium	103-2	3484999	3525353	3521008	3510454	0.63	cps
Scandium	45-1	4898705	4822586	4662307	4794533	2.52	cps
Scandium	45-2	205419	206697	206322	206146	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	80	54	62	24.01	cps
Selenium	82-1	23	51	-20	18	198.81	cps
Silicon	28-1	4394456	4440293	4361649	4398799	0.90	cps
Silver	109-1	275	333	208	272	22.98	cps
Silver	107-1	408	400	325	378	12.15	cps
Sodium	23-2	3718099	3759898	3775756	3751251	0.79	cps
Strontium	86-1	67467	66898	66044	66803	1.07	cps
Strontium	88-1	584362	572095	567530	574662	1.51	cps
Sulfur	34-1	608844	603302	608543	606896	0.51	cps
Terbium	159-1	11532271	11491231	11347151	11456884	0.85	cps
Terbium	159-2	5269369	5338914	5373953	5327412	1.00	cps
Thallium	203-1	300	317	325	314	4.06	cps
Thallium	205-1	608	608	625	614	1.57	cps
Tin	118-1	4418	4434	4159	4337	3.56	cps
Titanium	47-1	1033	1167	1017	1072	7.67	cps
Uranium	238-1	442	675	508	542	22.19	cps
Vanadium	51-2	203	167	213	194	12.64	cps
Yttrium	89-1	8714669	8673587	8470885	8619714	1.51	cps
Yttrium	89-2	1201714	1218347	1219576	1213212	0.82	cps
Zinc	66-2	549448	555965	556394	553936	0.70	cps
Zirconium	90-1	1325	1042	1225	1197	12.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-26	Instrumnet Name :	P7
Client Sample ID :	KAJD-62-FL4-H-W2-BB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:30:45	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	292	233	269	11.71	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-27 Instrumnet Name : P7
 Client Sample ID : KAJD-63-FL4-BRT-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:34:14 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	667	592	692	16.56	cps
Antimony	121-1	558	650	700	636	11.30	cps
Arsenic	75-2	85	96	83	88	7.94	cps
Barium	135-1	42650	41923	40142	41572	3.10	cps
Barium	137-1	73043	70973	71543	71853	1.49	cps
Beryllium	9-1	106	94	106	102	6.30	cps
Bismuth	209-1	7540188	7468344	7529381	7512638	0.52	cps
Bismuth	209-2	4108611	4155560	4088320	4117497	0.84	cps
Boron	10-1	1258	1200	1250	1236	2.55	cps
Boron	11-1	6568	6352	6435	6452	1.70	cps
Cadmium	111-1	28541	28414	26930	27961	3.20	cps
Cadmium	106-1	6302	6535	5685	6174	7.12	cps
Cadmium	108-1	1842	1888	1821	1850	1.84	cps
Calcium	43-1	174408	172655	174661	173908	0.63	cps
Calcium	44-1	2883581	2845444	2831439	2853488	0.95	cps
Chromium	52-2	580	617	503	567	10.21	cps
Cobalt	59-2	550	543	560	551	1.52	cps
Copper	63-2	447678	450493	448348	448840	0.33	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Dysprosium	156-2	27	13	37	26	45.82	cps
Erbium	164-1	100	50	83	78	32.74	cps
Erbium	164-2	37	37	17	30	38.49	cps
Gadolinium	160-1	108	83	58	83	30.00	cps
Gadolinium	160-2	63	73	67	68	7.50	cps
Holmium	165-1	10968429	10761281	10796497	10842069	1.02	cps
Holmium	165-2	5256276	5303210	5262239	5273908	0.48	cps
Indium	115-1	8673288	8510957	8566702	8583649	0.96	cps
Indium	115-2	1625841	1639734	1641290	1635622	0.52	cps
Iron	56-2	48487	50121	50593	49734	2.22	cps
Iron	57-2	1517	1600	1539	1552	2.78	cps
Lead	206-1	101239	100124	99514	100292	0.87	cps
Lead	207-1	78642	77089	78447	78060	1.08	cps
Lead	208-1	377339	371553	373090	373994	0.80	cps
Lithium	6-1	1367818	1347719	1352594	1356044	0.77	cps
Magnesium	24-2	280299	281903	281606	281269	0.30	cps
Manganese	55-2	18315	18605	18188	18369	1.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-27	Instrumnet Name :	P7
Client Sample ID :	KAJD-63-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:34:14	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	625	542	522	21.78	cps
Molybdenum	95-1	200	200	200	200	0.00	cps
Molybdenum	96-1	375	333	325	344	7.78	cps
Molybdenum	97-1	133	125	200	153	26.91	cps
Molybdenum	98-1	342	442	342	375	15.40	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	13	10	13	12	15.73	cps
Nickel	60-2	24260	24150	23299	23903	2.20	cps
Phosphorus	31-2	2375	2050	1950	2125	10.46	cps
Potassium	39-2	152392	152107	151255	151918	0.39	cps
Rhodium	103-1	7713280	7699428	7694584	7702431	0.13	cps
Rhodium	103-2	3507822	3520758	3510892	3513157	0.19	cps
Scandium	45-1	4847464	4784406	4800709	4810860	0.68	cps
Scandium	45-2	205930	208673	206741	207115	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	52	83	65	24.73	cps
Selenium	82-1	60	3	-28	11	392.23	cps
Silicon	28-1	4647314	4616213	4546239	4603255	1.12	cps
Silver	109-1	892	967	792	883	9.94	cps
Silver	107-1	742	983	900	875	14.03	cps
Sodium	23-2	3868625	3868189	3861652	3866155	0.10	cps
Strontium	86-1	69678	68949	69812	69480	0.67	cps
Strontium	88-1	598804	586226	582999	589343	1.42	cps
Sulfur	34-1	613249	611203	607412	610622	0.48	cps
Terbium	159-1	11519655	11379077	11453034	11450589	0.61	cps
Terbium	159-2	5259990	5327126	5326345	5304487	0.73	cps
Thallium	203-1	92	208	125	142	42.42	cps
Thallium	205-1	308	217	300	275	18.43	cps
Tin	118-1	1433	1375	1634	1481	9.15	cps
Titanium	47-1	792	633	783	736	12.11	cps
Uranium	238-1	283	325	400	336	17.59	cps
Vanadium	51-2	127	130	127	128	1.50	cps
Yttrium	89-1	8660334	8536964	8487327	8561542	1.04	cps
Yttrium	89-2	1211094	1212153	1206402	1209883	0.25	cps
Zinc	66-2	986847	991300	994613	990920	0.39	cps
Zirconium	90-1	858	1050	1008	972	10.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-27	Instrumnet Name :	P7
Client Sample ID :	KAJD-63-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:34:14	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	200	211	6.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	83	83	0.00	cps
Antimony	121-1	150	150	100	133	21.65	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	100	92	33	75	48.44	cps
Barium	137-1	58	150	158	122	45.40	cps
Beryllium	9-1	83	78	106	89	16.54	cps
Bismuth	209-1	7127770	7045603	7172342	7115238	0.90	cps
Bismuth	209-2	3898279	3992514	3972600	3954464	1.26	cps
Boron	10-1	542	558	617	572	6.88	cps
Boron	11-1	2550	2567	2509	2542	1.18	cps
Cadmium	111-1	2246	2264	2542	2351	7.05	cps
Cadmium	106-1	3217	3242	3617	3359	6.67	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	542	850	683	692	22.32	cps
Calcium	44-1	13573	13106	13648	13443	2.18	cps
Chromium	52-2	747	657	567	657	13.71	cps
Cobalt	59-2	23	63	50	46	44.72	cps
Copper	63-2	1593	1693	1693	1660	3.48	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	17	27	10	18	47.19	cps
Gadolinium	160-1	142	50	75	89	53.31	cps
Gadolinium	160-2	50	73	50	58	23.31	cps
Holmium	165-1	10302672	10139717	10144625	10195671	0.91	cps
Holmium	165-2	4955961	5039294	5040353	5011869	0.97	cps
Indium	115-1	8096439	8018922	8150073	8088478	0.82	cps
Indium	115-2	1551510	1575976	1569371	1565619	0.81	cps
Iron	56-2	5218	5579	5685	5494	4.46	cps
Iron	57-2	183	133	122	146	22.25	cps
Lead	206-1	4153443	4135130	4162712	4150428	0.34	cps
Lead	207-1	3760649	3737148	3747262	3748353	0.31	cps
Lead	208-1	17019056	16965113	17138578	17040915	0.52	cps
Lithium	6-1	1273654	1271947	1276568	1274056	0.18	cps
Magnesium	24-2	592	583	467	547	12.77	cps
Manganese	55-2	143	127	143	138	6.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	158	225	194	17.32	cps
Molybdenum	95-1	25	25	42	31	31.50	cps
Molybdenum	96-1	58	125	83	89	37.89	cps
Molybdenum	97-1	67	75	50	64	19.93	cps
Molybdenum	98-1	17	92	92	67	64.95	cps
Neodymium	150-1	0	7	20	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	213	223	250	229	8.28	cps
Phosphorus	31-2	92	100	83	92	9.09	cps
Potassium	39-2	35343	35460	34750	35184	1.08	cps
Rhodium	103-1	7240937	7266642	7285102	7264227	0.31	cps
Rhodium	103-2	3347661	3392887	3382520	3374356	0.70	cps
Scandium	45-1	4522187	4510325	4528579	4520364	0.20	cps
Scandium	45-2	195106	196913	199149	197056	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	56	72	60	18.12	cps
Selenium	82-1	-90	-122	-121	-111	-16.64	cps
Silicon	28-1	309814	311393	316097	312434	1.05	cps
Silver	109-1	100	83	100	94	10.19	cps
Silver	107-1	175	183	167	175	4.76	cps
Sodium	23-2	16610	17628	17861	17366	3.83	cps
Strontium	86-1	1675	1875	1992	1847	8.67	cps
Strontium	88-1	1734	1734	1634	1700	3.40	cps
Sulfur	34-1	543162	539910	539333	540802	0.38	cps
Terbium	159-1	10694062	10689782	10758315	10714053	0.36	cps
Terbium	159-2	5017180	5115406	5062872	5065153	0.97	cps
Thallium	203-1	58	233	108	133	67.60	cps
Thallium	205-1	425	292	283	333	23.85	cps
Tin	118-1	708	783	692	728	6.71	cps
Titanium	47-1	192	108	100	133	38.02	cps
Uranium	238-1	42	67	83	64	32.83	cps
Vanadium	51-2	20	23	33	26	27.15	cps
Yttrium	89-1	8035947	8003511	8123825	8054427	0.77	cps
Yttrium	89-2	1142062	1153381	1157218	1150887	0.68	cps
Zinc	66-2	647	713	663	674	5.14	cps
Zirconium	90-1	600	542	450	531	14.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV95	Instrumnet Name :	P7
Client Sample ID :	CCV95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:37:42	DataFile Name :	154CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	75	108	40.71	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:41:10	DataFile Name :	155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	17	31	56.77	cps
Antimony	121-1	83	83	83	83	0.00	cps
Arsenic	75-2	6	6	7	6	17.29	cps
Barium	135-1	17	0	33	17	100.00	cps
Barium	137-1	75	58	75	69	13.85	cps
Beryllium	9-1	22	117	128	89	65.25	cps
Bismuth	209-1	7150674	7083049	7080666	7104797	0.56	cps
Bismuth	209-2	3921978	3973769	3925345	3940364	0.74	cps
Boron	10-1	283	308	350	314	10.73	cps
Boron	11-1	1467	1558	1558	1528	3.46	cps
Cadmium	111-1	2520	2462	2415	2466	2.13	cps
Cadmium	106-1	3601	3542	3476	3539	1.77	cps
Cadmium	108-1	13	25	25	21	34.64	cps
Calcium	43-1	175	158	183	172	7.39	cps
Calcium	44-1	6368	5918	5910	6065	4.33	cps
Chromium	52-2	563	533	590	562	5.04	cps
Cobalt	59-2	53	23	60	46	42.88	cps
Copper	63-2	1677	1577	1453	1569	7.13	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	10	20	10	13	43.30	cps
Gadolinium	160-1	42	125	42	69	69.28	cps
Gadolinium	160-2	57	57	33	49	27.56	cps
Holmium	165-1	10134727	10124490	10270948	10176721	0.80	cps
Holmium	165-2	5003178	5056323	5022716	5027406	0.53	cps
Indium	115-1	7959498	7985670	8066715	8003961	0.70	cps
Indium	115-2	1567460	1567039	1552864	1562454	0.53	cps
Iron	56-2	4167	3928	3762	3953	5.16	cps
Iron	57-2	150	122	161	144	13.87	cps
Lead	206-1	1522	1372	1378	1424	5.97	cps
Lead	207-1	1472	1356	1233	1354	8.82	cps
Lead	208-1	6462	5773	5701	5978	7.03	cps
Lithium	6-1	1264963	1263640	1269874	1266159	0.26	cps
Magnesium	24-2	442	333	317	364	18.65	cps
Manganese	55-2	83	63	90	79	17.60	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:41:10	DataFile Name :	155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	175	150	158	9.12	cps
Molybdenum	95-1	25	33	42	33	25.01	cps
Molybdenum	96-1	67	50	58	58	14.29	cps
Molybdenum	97-1	75	67	42	61	28.38	cps
Molybdenum	98-1	67	8	42	39	75.26	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	263	240	207	237	12.03	cps
Phosphorus	31-2	83	67	125	92	32.78	cps
Potassium	39-2	34399	34056	34800	34419	1.08	cps
Rhodium	103-1	7305180	7250819	7245094	7267031	0.46	cps
Rhodium	103-2	3378644	3389405	3371996	3380015	0.26	cps
Scandium	45-1	4520486	4526537	4486350	4511125	0.48	cps
Scandium	45-2	199520	200132	195029	198227	1.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	52	54	55	7.02	cps
Selenium	82-1	-111	-149	-68	-109	-37.39	cps
Silicon	28-1	279510	281385	278011	279636	0.60	cps
Silver	109-1	92	100	133	108	20.35	cps
Silver	107-1	158	158	83	133	32.47	cps
Sodium	23-2	14816	15191	15425	15144	2.03	cps
Strontium	86-1	1925	1684	1634	1747	8.93	cps
Strontium	88-1	558	550	525	544	3.19	cps
Sulfur	34-1	547694	549904	550693	549431	0.28	cps
Terbium	159-1	10632033	10717274	10578574	10642627	0.66	cps
Terbium	159-2	5052544	5103538	5045865	5067316	0.62	cps
Thallium	203-1	158	142	117	139	15.10	cps
Thallium	205-1	283	408	333	342	18.41	cps
Tin	118-1	625	525	567	572	8.78	cps
Titanium	47-1	75	167	150	131	37.40	cps
Uranium	238-1	83	58	58	67	21.65	cps
Vanadium	51-2	17	3	20	13	66.16	cps
Yttrium	89-1	8002145	7998234	8041342	8013907	0.30	cps
Yttrium	89-2	1147205	1158849	1148406	1151487	0.56	cps
Zinc	66-2	283	260	277	273	4.40	cps
Zirconium	90-1	442	400	392	411	6.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB95	Instrumnet Name :	P7
Client Sample ID :	CCB95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:41:10	DataFile Name :	155CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	183	114	53.93	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-28	Instrumnet Name :	P7
Client Sample ID :	KAJD-64-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:44:39	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1900	2117	2851	2289	21.76	cps
Antimony	121-1	692	617	575	628	9.42	cps
Arsenic	75-2	122	89	117	109	16.34	cps
Barium	135-1	45994	44146	45183	45108	2.05	cps
Barium	137-1	78215	77374	77482	77690	0.59	cps
Beryllium	9-1	100	89	72	87	16.06	cps
Bismuth	209-1	7724488	7653339	7630922	7669583	0.64	cps
Bismuth	209-2	4200685	4166830	4195825	4187780	0.44	cps
Boron	10-1	1167	1150	1325	1214	7.96	cps
Boron	11-1	5843	5976	5826	5882	1.40	cps
Cadmium	111-1	24940	25435	24855	25076	1.25	cps
Cadmium	106-1	5668	6043	5951	5888	3.32	cps
Cadmium	108-1	1529	1483	1421	1478	3.68	cps
Calcium	43-1	169881	170909	172484	171091	0.77	cps
Calcium	44-1	2812479	2790783	2773050	2792104	0.71	cps
Chromium	52-2	720	663	753	712	6.39	cps
Cobalt	59-2	213	153	143	170	22.27	cps
Copper	63-2	547675	547064	547917	547552	0.08	cps
Dysprosium	156-1	92	125	100	106	16.44	cps
Dysprosium	156-2	40	37	50	42	16.43	cps
Erbium	164-1	75	133	142	117	31.14	cps
Erbium	164-2	83	60	73	72	16.21	cps
Gadolinium	160-1	225	108	158	164	35.71	cps
Gadolinium	160-2	93	130	130	118	17.97	cps
Holmium	165-1	11009106	11080899	11081034	11057013	0.38	cps
Holmium	165-2	5400441	5338647	5375255	5371448	0.58	cps
Indium	115-1	8607395	8613155	8675180	8631910	0.44	cps
Indium	115-2	1666443	1651066	1667644	1661718	0.56	cps
Iron	56-2	133558	138370	140172	137367	2.49	cps
Iron	57-2	3962	3434	3651	3682	7.21	cps
Lead	206-1	109541	110690	110254	110162	0.53	cps
Lead	207-1	87844	88616	87078	87846	0.88	cps
Lead	208-1	418366	419590	416719	418225	0.34	cps
Lithium	6-1	1378373	1370683	1363664	1370906	0.54	cps
Magnesium	24-2	270055	274190	271168	271804	0.79	cps
Manganese	55-2	58710	57663	59158	58510	1.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-28	Instrumnet Name :	P7
Client Sample ID :	KAJD-64-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:44:39	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	567	550	619	17.14	cps
Molybdenum	95-1	175	158	192	175	9.52	cps
Molybdenum	96-1	258	292	308	286	8.90	cps
Molybdenum	97-1	267	142	175	194	33.29	cps
Molybdenum	98-1	300	383	342	342	12.20	cps
Neodymium	150-1	107	67	73	82	26.06	cps
Neodymium	150-2	47	20	30	32	41.81	cps
Nickel	60-2	1960	1970	2007	1979	1.24	cps
Phosphorus	31-2	2350	2267	2300	2306	1.82	cps
Potassium	39-2	148543	147594	148729	148289	0.41	cps
Rhodium	103-1	7839907	7680736	7713862	7744835	1.08	cps
Rhodium	103-2	3566764	3525718	3557096	3549859	0.60	cps
Scandium	45-1	4830853	4840278	4820215	4830448	0.21	cps
Scandium	45-2	208146	208958	206913	208005	0.50	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	52	70	54	59	17.40	cps
Selenium	82-1	-84	-48	-12	-48	-74.54	cps
Silicon	28-1	5196011	5114327	5082476	5130938	1.14	cps
Silver	109-1	892	750	892	845	9.69	cps
Silver	107-1	817	925	833	858	6.80	cps
Sodium	23-2	3801132	3792641	3794626	3796133	0.12	cps
Strontium	86-1	68221	67434	67920	67858	0.58	cps
Strontium	88-1	587807	581879	577789	582492	0.86	cps
Sulfur	34-1	612541	612908	605902	610451	0.65	cps
Terbium	159-1	11685234	11612521	11539831	11612529	0.63	cps
Terbium	159-2	5449404	5366809	5443638	5419950	0.85	cps
Thallium	203-1	92	100	133	108	20.35	cps
Thallium	205-1	292	200	283	258	19.62	cps
Tin	118-1	675	492	433	533	23.65	cps
Titanium	47-1	1325	1350	2051	1576	26.17	cps
Uranium	238-1	492	500	483	492	1.70	cps
Vanadium	51-2	167	217	213	199	14.06	cps
Yttrium	89-1	8705151	8563933	8704698	8657927	0.94	cps
Yttrium	89-2	1228664	1212597	1228145	1223135	0.75	cps
Zinc	66-2	927086	920634	930846	926189	0.56	cps
Zirconium	90-1	1233	1250	1200	1228	2.07	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-28	Instrumnet Name :	P7
Client Sample ID :	KAJD-64-FL4-BRT-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:44:39	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	292	308	306	4.17	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3547-29 Instrumnet Name : P7
 Client Sample ID : KAJD-65-FL4-BRB409-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:48:08 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	550	975	764	27.82	cps
Antimony	121-1	1042	1075	1092	1070	2.38	cps
Arsenic	75-2	83	113	167	121	34.92	cps
Barium	135-1	48360	48853	48084	48433	0.80	cps
Barium	137-1	84657	83819	81698	83392	1.83	cps
Beryllium	9-1	44	100	83	76	37.54	cps
Bismuth	209-1	7606767	7536829	7468606	7537401	0.92	cps
Bismuth	209-2	4143409	4116706	4161274	4140463	0.54	cps
Boron	10-1	1208	1233	1183	1208	2.07	cps
Boron	11-1	5976	6302	5918	6065	3.41	cps
Cadmium	111-1	2474	2510	2684	2556	4.40	cps
Cadmium	106-1	3401	3434	3742	3526	5.34	cps
Cadmium	108-1	21	33	21	25	28.87	cps
Calcium	43-1	169225	165659	167134	167339	1.07	cps
Calcium	44-1	2740519	2743363	2713170	2732351	0.61	cps
Chromium	52-2	583	640	663	629	6.54	cps
Cobalt	59-2	150	127	137	138	8.50	cps
Copper	63-2	769579	769305	775200	771361	0.43	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Dysprosium	156-2	13	23	23	20	28.87	cps
Erbium	164-1	83	100	83	89	10.83	cps
Erbium	164-2	33	33	43	37	15.75	cps
Gadolinium	160-1	100	108	92	100	8.33	cps
Gadolinium	160-2	70	80	47	66	26.09	cps
Holmium	165-1	10874011	10892368	10847231	10871203	0.21	cps
Holmium	165-2	5290315	5271939	5295234	5285829	0.23	cps
Indium	115-1	8571420	8536526	8357412	8488453	1.35	cps
Indium	115-2	1608154	1630589	1631904	1623549	0.82	cps
Iron	56-2	41139	44401	40976	42172	4.58	cps
Iron	57-2	1311	1461	1117	1296	13.32	cps
Lead	206-1	9165	9554	9315	9344	2.10	cps
Lead	207-1	7491	7847	7341	7560	3.44	cps
Lead	208-1	35036	35959	34863	35286	1.67	cps
Lithium	6-1	1355635	1353318	1340207	1349720	0.62	cps
Magnesium	24-2	263037	262203	265315	263518	0.61	cps
Manganese	55-2	15632	15402	15302	15445	1.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-29	Instrumnet Name :	P7
Client Sample ID :	KAJD-65-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:48:08	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	408	508	456	11.03	cps
Molybdenum	95-1	192	283	200	225	22.53	cps
Molybdenum	96-1	308	358	317	328	8.17	cps
Molybdenum	97-1	133	167	92	131	28.78	cps
Molybdenum	98-1	308	342	308	319	6.03	cps
Neodymium	150-1	40	47	40	42	9.12	cps
Neodymium	150-2	130	7	17	51	134.03	cps
Nickel	60-2	16456	16479	16816	16584	1.22	cps
Phosphorus	31-2	2984	3209	3209	3134	4.15	cps
Potassium	39-2	145582	142807	144320	144236	0.96	cps
Rhodium	103-1	7803837	7730022	7647795	7727218	1.01	cps
Rhodium	103-2	3492043	3499162	3522319	3504508	0.45	cps
Scandium	45-1	4812669	4759049	4716215	4762644	1.01	cps
Scandium	45-2	204263	202220	205408	203964	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	56	50	57	13.18	cps
Selenium	82-1	-1	42	11	18	128.62	cps
Silicon	28-1	4406795	4433050	4435914	4425253	0.36	cps
Silver	109-1	325	383	442	383	15.22	cps
Silver	107-1	450	450	383	428	9.00	cps
Sodium	23-2	3778408	3767150	3808440	3784666	0.56	cps
Strontium	86-1	70021	67936	68766	68908	1.52	cps
Strontium	88-1	585193	584536	571541	580423	1.33	cps
Sulfur	34-1	604291	602048	599676	602005	0.38	cps
Terbium	159-1	11544378	11640556	11297505	11494146	1.54	cps
Terbium	159-2	5328890	5297227	5345837	5323985	0.46	cps
Thallium	203-1	150	75	133	119	32.97	cps
Thallium	205-1	333	142	258	244	39.51	cps
Tin	118-1	458	350	392	400	13.66	cps
Titanium	47-1	1117	967	1033	1039	7.23	cps
Uranium	238-1	342	267	517	375	34.21	cps
Vanadium	51-2	177	170	153	167	7.21	cps
Yttrium	89-1	8593386	8605241	8485652	8561426	0.77	cps
Yttrium	89-2	1194042	1195102	1213377	1200840	0.91	cps
Zinc	66-2	57935	58001	58105	58014	0.15	cps
Zirconium	90-1	850	1133	1092	1025	14.93	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-29	Instrumnet Name :	P7
Client Sample ID :	KAJD-65-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:48:08	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	150	651	361	71.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-30	Instrumnet Name :	P7
Client Sample ID :	KAJD-66-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:51:36	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	817	892	897	9.30	cps
Antimony	121-1	625	600	658	628	4.66	cps
Arsenic	75-2	111	100	104	105	5.39	cps
Barium	135-1	46060	46980	44280	45773	3.00	cps
Barium	137-1	81179	81616	79150	80648	1.63	cps
Beryllium	9-1	111	106	94	104	8.18	cps
Bismuth	209-1	7705646	7629531	7534284	7623153	1.13	cps
Bismuth	209-2	4094445	4068110	4118663	4093739	0.62	cps
Boron	10-1	1292	1092	1250	1211	8.71	cps
Boron	11-1	5735	5660	5393	5596	3.21	cps
Cadmium	111-1	2315	2422	2270	2336	3.33	cps
Cadmium	106-1	3251	3409	3201	3287	3.31	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Calcium	43-1	165785	166603	161867	164752	1.54	cps
Calcium	44-1	2714894	2708591	2639548	2687677	1.56	cps
Chromium	52-2	663	760	587	670	12.96	cps
Cobalt	59-2	103	130	80	104	23.95	cps
Copper	63-2	727022	724119	729799	726980	0.39	cps
Dysprosium	156-1	58	42	75	58	28.57	cps
Dysprosium	156-2	47	23	17	29	54.53	cps
Erbium	164-1	50	92	50	64	37.66	cps
Erbium	164-2	53	27	50	43	33.52	cps
Gadolinium	160-1	158	92	108	119	29.05	cps
Gadolinium	160-2	117	80	57	84	35.82	cps
Holmium	165-1	10910522	10904384	10666008	10826971	1.29	cps
Holmium	165-2	5224575	5258408	5239884	5240956	0.32	cps
Indium	115-1	8572740	8563534	8367090	8501121	1.37	cps
Indium	115-2	1629081	1616800	1626943	1624275	0.40	cps
Iron	56-2	47832	47110	45670	46871	2.35	cps
Iron	57-2	1378	1295	1456	1376	5.86	cps
Lead	206-1	7736	7380	7230	7449	3.49	cps
Lead	207-1	6096	6129	5863	6029	2.41	cps
Lead	208-1	29597	28813	28012	28807	2.75	cps
Lithium	6-1	1366573	1350611	1319167	1345451	1.79	cps
Magnesium	24-2	257675	257017	257837	257510	0.17	cps
Manganese	55-2	16756	16446	16142	16448	1.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-30	Instrumnet Name :	P7
Client Sample ID :	KAJD-66-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:51:36	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	500	475	514	9.22	cps
Molybdenum	95-1	217	208	217	214	2.25	cps
Molybdenum	96-1	267	208	283	253	15.58	cps
Molybdenum	97-1	125	158	183	156	18.81	cps
Molybdenum	98-1	408	300	375	361	15.37	cps
Neodymium	150-1	67	40	40	49	31.50	cps
Neodymium	150-2	17	20	23	20	16.65	cps
Nickel	60-2	2830	2830	2910	2857	1.62	cps
Phosphorus	31-2	3484	2992	3367	3281	7.83	cps
Potassium	39-2	143841	143025	144009	143625	0.37	cps
Rhodium	103-1	7806178	7723343	7573260	7700927	1.53	cps
Rhodium	103-2	3465760	3465440	3482012	3471070	0.27	cps
Scandium	45-1	4822571	4788481	4686144	4765732	1.49	cps
Scandium	45-2	204513	204027	204861	204467	0.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	54	69	60	12.88	cps
Selenium	82-1	-22	-41	-46	-36	-34.78	cps
Silicon	28-1	4422680	4365362	4226793	4338278	2.32	cps
Silver	109-1	492	525	492	503	3.83	cps
Silver	107-1	483	533	433	483	10.35	cps
Sodium	23-2	3773451	3748810	3759556	3760606	0.33	cps
Strontium	86-1	68229	66546	66706	67160	1.38	cps
Strontium	88-1	576826	571668	560744	569746	1.44	cps
Sulfur	34-1	605850	604357	603862	604689	0.17	cps
Terbium	159-1	11523501	11326407	11186908	11345606	1.49	cps
Terbium	159-2	5248372	5288836	5293102	5276770	0.47	cps
Thallium	203-1	133	150	150	144	6.66	cps
Thallium	205-1	258	258	308	275	10.50	cps
Tin	118-1	450	350	383	394	12.91	cps
Titanium	47-1	1133	1058	1025	1072	5.18	cps
Uranium	238-1	358	358	425	381	10.11	cps
Vanadium	51-2	117	137	133	129	8.31	cps
Yttrium	89-1	8683097	8609857	8450384	8581113	1.39	cps
Yttrium	89-2	1200321	1193709	1192853	1195628	0.34	cps
Zinc	66-2	5688	5301	5501	5497	3.52	cps
Zirconium	90-1	1167	1233	1100	1167	5.71	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3547-30	Instrumnet Name :	P7
Client Sample ID :	KAJD-66-FL4-BRB409-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:51:36	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	283	256	9.41	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99641BL Instrumnet Name : P7
 Client Sample ID : PB99641BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 21:55:05 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	0	8	22	141.99	cps
Antimony	121-1	75	33	100	69	48.50	cps
Arsenic	75-2	6	4	6	5	21.74	cps
Barium	135-1	25	42	17	28	45.82	cps
Barium	137-1	33	83	17	44	78.07	cps
Beryllium	9-1	100	89	89	93	6.93	cps
Bismuth	209-1	7258462	7210889	7302047	7257133	0.63	cps
Bismuth	209-2	3889689	3929494	3949046	3922743	0.77	cps
Boron	10-1	292	292	258	281	6.86	cps
Boron	11-1	1792	1633	1625	1684	5.58	cps
Cadmium	111-1	2290	2175	2297	2254	3.05	cps
Cadmium	106-1	3284	3109	3284	3226	3.13	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	133	233	175	181	27.82	cps
Calcium	44-1	6177	6085	6143	6135	0.76	cps
Chromium	52-2	483	523	517	508	4.22	cps
Cobalt	59-2	57	43	37	46	22.36	cps
Copper	63-2	1467	1620	1423	1503	6.87	cps
Dysprosium	156-1	33	0	0	11	173.21	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	10	23	20	18	39.03	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Gadolinium	160-2	57	40	80	59	34.12	cps
Holmium	165-1	10216013	10236600	10266152	10239588	0.25	cps
Holmium	165-2	4996351	5013054	5039836	5016414	0.44	cps
Indium	115-1	8040528	8017701	8043816	8034015	0.18	cps
Indium	115-2	1542274	1548789	1557253	1549439	0.48	cps
Iron	56-2	3923	4078	4101	4034	2.40	cps
Iron	57-2	133	150	156	146	7.90	cps
Lead	206-1	967	900	972	946	4.25	cps
Lead	207-1	895	856	1011	920	8.80	cps
Lead	208-1	3917	3884	4000	3934	1.53	cps
Lithium	6-1	1264006	1255497	1260878	1260127	0.34	cps
Magnesium	24-2	458	392	508	453	12.93	cps
Manganese	55-2	43	77	77	66	29.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BL	Instrumnet Name :	P7
Client Sample ID :	PB99641BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:55:05	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	158	167	164	2.93	cps
Molybdenum	95-1	33	33	33	33	0.00	cps
Molybdenum	96-1	100	50	50	67	43.31	cps
Molybdenum	97-1	50	50	50	50	0.00	cps
Molybdenum	98-1	33	25	33	31	15.75	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	223	190	220	211	8.70	cps
Phosphorus	31-2	67	100	100	89	21.65	cps
Potassium	39-2	34040	34015	32637	33564	2.39	cps
Rhodium	103-1	7264215	7262117	7246331	7257554	0.13	cps
Rhodium	103-2	3348408	3346278	3382371	3359019	0.60	cps
Scandium	45-1	4594256	4523751	4470967	4529658	1.37	cps
Scandium	45-2	192202	196008	197035	195081	1.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	54	69	63	12.83	cps
Selenium	82-1	-147	45	49	-18	-642.49	cps
Silicon	28-1	274702	276542	273556	274933	0.55	cps
Silver	109-1	108	133	100	114	15.23	cps
Silver	107-1	175	108	50	111	56.29	cps
Sodium	23-2	15200	15208	14983	15130	0.84	cps
Strontium	86-1	1759	1659	1750	1722	3.22	cps
Strontium	88-1	425	558	500	494	13.52	cps
Sulfur	34-1	537152	535556	535455	536054	0.18	cps
Terbium	159-1	10764663	10770866	10812052	10782527	0.24	cps
Terbium	159-2	5004208	5011963	5073178	5029783	0.75	cps
Thallium	203-1	208	167	158	178	15.07	cps
Thallium	205-1	383	258	300	314	20.28	cps
Tin	118-1	542	508	542	531	3.63	cps
Titanium	47-1	92	117	100	103	12.39	cps
Uranium	238-1	42	17	75	44	65.84	cps
Vanadium	51-2	10	20	17	16	32.73	cps
Yttrium	89-1	8082195	8076508	7971768	8043491	0.77	cps
Yttrium	89-2	1142413	1142253	1148809	1144491	0.33	cps
Zinc	66-2	253	303	273	277	9.10	cps
Zirconium	90-1	483	450	417	450	7.41	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BL	Instrumnet Name :	P7
Client Sample ID :	PB99641BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:55:05	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	75	86	31.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BS	Instrumnet Name :	P7
Client Sample ID :	PB99641BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:58:33	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	92	83	72	37.09	cps
Antimony	121-1	125	183	92	133	34.80	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	75	58	58	64	15.05	cps
Barium	137-1	150	67	92	103	41.61	cps
Beryllium	9-1	67	89	83	80	14.52	cps
Bismuth	209-1	7284705	7241596	7236190	7254164	0.37	cps
Bismuth	209-2	4001842	3931533	3919167	3950847	1.13	cps
Boron	10-1	533	383	358	425	22.27	cps
Boron	11-1	2217	2359	2225	2267	3.51	cps
Cadmium	111-1	2488	2290	2103	2294	8.40	cps
Cadmium	106-1	3567	3276	3009	3284	8.51	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	258	325	283	289	11.66	cps
Calcium	44-1	7552	7452	7902	7636	3.10	cps
Chromium	52-2	733	663	750	716	6.43	cps
Cobalt	59-2	43	43	30	39	19.79	cps
Copper	63-2	1537	1513	1700	1583	6.42	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	7	3	10	7	50.03	cps
Gadolinium	160-1	83	33	58	58	42.86	cps
Gadolinium	160-2	50	60	50	53	10.83	cps
Holmium	165-1	10498997	10397405	10401189	10432531	0.55	cps
Holmium	165-2	5091271	4994818	4999428	5028506	1.08	cps
Indium	115-1	8098794	8040067	8197933	8112265	0.98	cps
Indium	115-2	1571210	1556998	1560553	1562921	0.47	cps
Iron	56-2	4429	4306	4801	4512	5.71	cps
Iron	57-2	211	117	161	163	28.99	cps
Lead	206-1	4326102	4282534	4286724	4298453	0.56	cps
Lead	207-1	3919525	3884180	3885404	3896370	0.51	cps
Lead	208-1	17848392	17662153	17626701	17712415	0.67	cps
Lithium	6-1	1276006	1280727	1285584	1280772	0.37	cps
Magnesium	24-2	433	525	417	458	12.73	cps
Manganese	55-2	83	97	100	93	9.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BS	Instrumnet Name :	P7
Client Sample ID :	PB99641BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:58:33	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	208	142	164	23.49	cps
Molybdenum	95-1	8	8	8	8	0.00	cps
Molybdenum	96-1	75	58	100	78	26.96	cps
Molybdenum	97-1	58	83	42	61	34.32	cps
Molybdenum	98-1	58	67	58	61	7.87	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	250	223	247	240	6.05	cps
Phosphorus	31-2	167	192	125	161	20.90	cps
Potassium	39-2	34115	34775	33305	34065	2.16	cps
Rhodium	103-1	7374358	7336549	7384306	7365071	0.34	cps
Rhodium	103-2	3384387	3368471	3338480	3363779	0.69	cps
Scandium	45-1	4530558	4533696	4595454	4553236	0.80	cps
Scandium	45-2	198156	195267	193582	195668	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	39	59	69	56	27.28	cps
Selenium	82-1	54	-169	-42	-52	-214.53	cps
Silicon	28-1	290939	293314	288335	290863	0.86	cps
Silver	109-1	133	108	100	114	15.23	cps
Silver	107-1	75	133	158	122	34.99	cps
Sodium	23-2	16451	15550	15725	15909	3.00	cps
Strontium	86-1	1675	1792	1875	1781	5.64	cps
Strontium	88-1	300	358	442	367	19.42	cps
Sulfur	34-1	540283	543280	542222	541929	0.28	cps
Terbium	159-1	10906530	10786295	10981044	10891290	0.90	cps
Terbium	159-2	5075957	5091168	5042303	5069809	0.49	cps
Thallium	203-1	133	242	142	172	35.01	cps
Thallium	205-1	333	408	258	333	22.50	cps
Tin	118-1	633	775	775	728	11.24	cps
Titanium	47-1	142	150	83	125	29.06	cps
Uranium	238-1	33	58	33	42	34.65	cps
Vanadium	51-2	10	17	0	9	94.38	cps
Yttrium	89-1	8158439	8179114	8214464	8184006	0.35	cps
Yttrium	89-2	1154970	1147297	1142510	1148259	0.55	cps
Zinc	66-2	547	463	443	484	11.31	cps
Zirconium	90-1	583	558	533	558	4.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99641BS	Instrumnet Name :	P7
Client Sample ID :	PB99641BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 21:58:33	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	100	122	15.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-01	Instrumnet Name :	P7
Client Sample ID :	QAGS-01-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:02:02	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1417	1242	1300	7.77	cps
Antimony	121-1	650	567	667	628	8.53	cps
Arsenic	75-2	98	98	85	94	7.97	cps
Barium	135-1	44806	45784	44823	45138	1.24	cps
Barium	137-1	76352	78086	78513	77650	1.47	cps
Beryllium	9-1	100	67	61	76	27.70	cps
Bismuth	209-1	7686326	7683800	7594955	7655027	0.68	cps
Bismuth	209-2	4163689	4186868	4216394	4188984	0.63	cps
Boron	10-1	1092	1008	1008	1036	4.64	cps
Boron	11-1	5318	5510	5401	5410	1.78	cps
Cadmium	111-1	2729	2490	2422	2547	6.32	cps
Cadmium	106-1	3817	3467	3342	3542	6.95	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Calcium	43-1	159005	157402	159652	158686	0.73	cps
Calcium	44-1	2621219	2611701	2594287	2609069	0.52	cps
Chromium	52-2	730	917	740	796	13.20	cps
Cobalt	59-2	200	210	240	217	9.61	cps
Copper	63-2	496242	498800	496447	497163	0.29	cps
Dysprosium	156-1	75	67	100	81	21.54	cps
Dysprosium	156-2	30	50	40	40	25.00	cps
Erbium	164-1	108	125	75	103	24.77	cps
Erbium	164-2	60	33	40	44	31.23	cps
Gadolinium	160-1	142	100	192	144	31.77	cps
Gadolinium	160-2	107	77	100	94	16.68	cps
Holmium	165-1	11009309	11018217	11034040	11020522	0.11	cps
Holmium	165-2	5300700	5333056	5360208	5331321	0.56	cps
Indium	115-1	8687767	8658736	8605388	8650630	0.48	cps
Indium	115-2	1635277	1642599	1654678	1644184	0.60	cps
Iron	56-2	86845	88259	89673	88259	1.60	cps
Iron	57-2	2439	2650	2528	2539	4.18	cps
Lead	206-1	22981	22609	22230	22607	1.66	cps
Lead	207-1	19253	19860	18524	19212	3.48	cps
Lead	208-1	89497	89446	87459	88801	1.31	cps
Lithium	6-1	1368266	1358628	1353197	1360030	0.56	cps
Magnesium	24-2	261214	258383	259303	259633	0.56	cps
Manganese	55-2	38477	38193	38146	38272	0.47	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-01	Instrumnet Name :	P7
Client Sample ID :	QAGS-01-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:02:02	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	533	600	556	6.93	cps
Molybdenum	95-1	217	225	183	208	10.58	cps
Molybdenum	96-1	267	283	408	319	24.24	cps
Molybdenum	97-1	117	150	167	144	17.63	cps
Molybdenum	98-1	258	400	275	311	24.89	cps
Neodymium	150-1	73	47	53	58	24.02	cps
Neodymium	150-2	23	20	30	24	20.83	cps
Nickel	60-2	1137	1167	1280	1195	6.33	cps
Phosphorus	31-2	3251	3401	2942	3198	7.31	cps
Potassium	39-2	144228	141806	141965	142666	0.95	cps
Rhodium	103-1	7854391	7722732	7732740	7769954	0.94	cps
Rhodium	103-2	3537929	3528800	3564567	3543765	0.52	cps
Scandium	45-1	4861682	4819002	4787552	4822745	0.77	cps
Scandium	45-2	206455	204079	207109	205881	0.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	56	61	61	59	5.41	cps
Selenium	82-1	36	-42	67	20	279.24	cps
Silicon	28-1	4576556	4571452	4553673	4567227	0.26	cps
Silver	109-1	592	542	583	572	4.68	cps
Silver	107-1	733	650	842	742	12.96	cps
Sodium	23-2	3689624	3663468	3717276	3690123	0.73	cps
Strontium	86-1	65366	65081	63633	64693	1.44	cps
Strontium	88-1	561105	553420	548144	554223	1.18	cps
Sulfur	34-1	596126	601196	602316	599879	0.55	cps
Terbium	159-1	11605640	11452123	11540765	11532843	0.67	cps
Terbium	159-2	5335217	5360772	5394126	5363372	0.55	cps
Thallium	203-1	117	100	125	114	11.18	cps
Thallium	205-1	417	275	342	344	20.58	cps
Tin	118-1	725	567	517	603	18.04	cps
Titanium	47-1	958	1125	1200	1095	11.30	cps
Uranium	238-1	683	525	650	619	13.48	cps
Vanadium	51-2	137	130	177	148	17.08	cps
Yttrium	89-1	8698278	8677715	8539156	8638383	1.00	cps
Yttrium	89-2	1207270	1210486	1214619	1210792	0.30	cps
Zinc	66-2	85874	86870	86058	86267	0.61	cps
Zirconium	90-1	1292	1250	1233	1258	2.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-01	Instrumnet Name :	P7
Client Sample ID :	QAGS-01-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:02:02	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	267	250	8.82	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-02 Instrumnet Name : P7
 Client Sample ID : QAGS-02-C11-BRBGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:05:30 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1075	1133	1025	13.68	cps
Antimony	121-1	408	458	575	481	17.80	cps
Arsenic	75-2	111	83	91	95	15.13	cps
Barium	135-1	43435	42708	42867	43003	0.89	cps
Barium	137-1	74441	75832	73805	74693	1.39	cps
Beryllium	9-1	72	89	39	67	38.19	cps
Bismuth	209-1	7634068	7615562	7549063	7599564	0.59	cps
Bismuth	209-2	4043636	4030494	4050955	4041695	0.26	cps
Boron	10-1	1108	1208	1175	1164	4.37	cps
Boron	11-1	5476	5885	5768	5710	3.69	cps
Cadmium	111-1	2427	2427	2194	2349	5.73	cps
Cadmium	106-1	3459	3459	3117	3345	5.90	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Calcium	43-1	156916	156714	154700	156110	0.78	cps
Calcium	44-1	2573886	2555266	2538434	2555862	0.69	cps
Chromium	52-2	843	813	723	793	7.87	cps
Cobalt	59-2	180	123	140	148	19.71	cps
Copper	63-2	372923	373274	373097	373098	0.05	cps
Dysprosium	156-1	50	83	75	69	24.98	cps
Dysprosium	156-2	27	23	33	28	18.33	cps
Erbium	164-1	42	75	75	64	30.12	cps
Erbium	164-2	37	40	50	42	16.43	cps
Gadolinium	160-1	133	183	150	156	16.37	cps
Gadolinium	160-2	77	80	77	78	2.47	cps
Holmium	165-1	11106058	10958958	10827692	10964236	1.27	cps
Holmium	165-2	5187071	5160797	5211466	5186444	0.49	cps
Indium	115-1	8601560	8580167	8420994	8534240	1.16	cps
Indium	115-2	1579975	1597385	1598966	1592109	0.66	cps
Iron	56-2	63338	65196	64851	64462	1.53	cps
Iron	57-2	1711	1789	1806	1769	2.85	cps
Lead	206-1	5579	5457	5551	5529	1.16	cps
Lead	207-1	4645	4284	4423	4451	4.09	cps
Lead	208-1	21235	21130	20935	21100	0.72	cps
Lithium	6-1	1353908	1330422	1327706	1337345	1.08	cps
Magnesium	24-2	247843	250797	247800	248813	0.69	cps
Manganese	55-2	25178	24390	24417	24662	1.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-02	Instrumnet Name :	P7
Client Sample ID :	QAGS-02-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:05:30	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	400	397	1.21	cps
Molybdenum	95-1	192	200	283	225	22.53	cps
Molybdenum	96-1	342	300	400	347	14.47	cps
Molybdenum	97-1	133	75	217	142	50.26	cps
Molybdenum	98-1	283	375	342	333	13.92	cps
Neodymium	150-1	20	33	53	36	47.20	cps
Neodymium	150-2	17	27	20	21	24.12	cps
Nickel	60-2	553	483	590	542	9.99	cps
Phosphorus	31-2	3234	3100	3042	3125	3.14	cps
Potassium	39-2	135244	136018	136480	135914	0.46	cps
Rhodium	103-1	7697564	7598905	7606351	7634273	0.72	cps
Rhodium	103-2	3417248	3435642	3421178	3424690	0.28	cps
Scandium	45-1	4780877	4732958	4703807	4739214	0.82	cps
Scandium	45-2	198763	199087	200642	199497	0.50	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	80	70	68	19.35	cps
Selenium	82-1	37	-169	-31	-54	-193.78	cps
Silicon	28-1	5008744	4908842	4910205	4942597	1.16	cps
Silver	109-1	258	150	192	200	27.32	cps
Silver	107-1	275	233	258	256	8.21	cps
Sodium	23-2	3564634	3562449	3559482	3562189	0.07	cps
Strontium	86-1	64671	65057	63165	64298	1.56	cps
Strontium	88-1	552131	545110	542404	546548	0.92	cps
Sulfur	34-1	603301	597693	596298	599097	0.62	cps
Terbium	159-1	11482993	11369384	11306887	11386421	0.78	cps
Terbium	159-2	5168384	5246952	5165636	5193657	0.89	cps
Thallium	203-1	67	100	167	111	45.83	cps
Thallium	205-1	242	308	267	272	12.37	cps
Tin	118-1	600	475	542	539	11.61	cps
Titanium	47-1	1050	1392	875	1106	23.79	cps
Uranium	238-1	658	542	617	606	9.76	cps
Vanadium	51-2	90	163	190	148	35.04	cps
Yttrium	89-1	8619498	8597900	8434219	8550539	1.18	cps
Yttrium	89-2	1171342	1183608	1173657	1176202	0.55	cps
Zinc	66-2	4721	4721	4984	4809	3.16	cps
Zirconium	90-1	1092	1042	1092	1075	2.69	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-02	Instrumnet Name :	P7
Client Sample ID :	QAGS-02-C11-BRBGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:05:30	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	292	267	269	7.79	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-03 Instrumnet Name : P7
 Client Sample ID : QAGS-03-C11-BRGGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:08:58 DataFile Name : 163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2575	2275	2398	6.57	cps
Antimony	121-1	725	733	783	747	4.22	cps
Arsenic	75-2	93	67	89	83	16.95	cps
Barium	135-1	44941	45066	44982	44996	0.14	cps
Barium	137-1	80434	77609	76762	78268	2.46	cps
Beryllium	9-1	111	83	89	94	15.56	cps
Bismuth	209-1	7531772	7521069	7508781	7520541	0.15	cps
Bismuth	209-2	4109671	4119880	4130169	4119907	0.25	cps
Boron	10-1	1267	1125	1333	1242	8.57	cps
Boron	11-1	6001	5785	5635	5807	3.18	cps
Cadmium	111-1	2384	2432	2412	2409	1.00	cps
Cadmium	106-1	3409	3451	3392	3417	0.88	cps
Cadmium	108-1	33	13	13	19	61.85	cps
Calcium	43-1	163282	160463	160443	161396	1.01	cps
Calcium	44-1	2659409	2636402	2626357	2640723	0.64	cps
Chromium	52-2	780	840	883	834	6.22	cps
Cobalt	59-2	250	257	183	230	17.63	cps
Copper	63-2	636119	644286	640499	640301	0.64	cps
Dysprosium	156-1	67	125	33	75	61.87	cps
Dysprosium	156-2	23	60	27	37	55.30	cps
Erbium	164-1	92	50	83	75	29.40	cps
Erbium	164-2	47	53	47	49	7.86	cps
Gadolinium	160-1	83	83	133	100	28.87	cps
Gadolinium	160-2	77	107	83	89	17.72	cps
Holmium	165-1	10833762	10696583	10715492	10748612	0.69	cps
Holmium	165-2	5237415	5282468	5259813	5259898	0.43	cps
Indium	115-1	8562683	8482248	8338725	8461218	1.34	cps
Indium	115-2	1615085	1635640	1620230	1623652	0.66	cps
Iron	56-2	82526	86819	81827	83724	3.23	cps
Iron	57-2	2428	2000	2317	2248	9.87	cps
Lead	206-1	29327	29060	29210	29199	0.46	cps
Lead	207-1	24512	25269	23711	24497	3.18	cps
Lead	208-1	115968	115057	113235	114753	1.21	cps
Lithium	6-1	1339343	1331430	1324397	1331723	0.56	cps
Magnesium	24-2	263850	265534	267132	265505	0.62	cps
Manganese	55-2	22294	22264	22541	22366	0.68	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-03	Instrumnet Name :	P7
Client Sample ID :	QAGS-03-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:08:58	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	567	533	517	11.63	cps
Molybdenum	95-1	217	233	133	194	27.55	cps
Molybdenum	96-1	333	317	308	319	3.98	cps
Molybdenum	97-1	217	133	100	150	40.06	cps
Molybdenum	98-1	325	292	325	314	6.13	cps
Neodymium	150-1	60	80	67	69	14.78	cps
Neodymium	150-2	10	20	17	16	32.73	cps
Nickel	60-2	1887	1663	1677	1742	7.19	cps
Phosphorus	31-2	3117	2884	2975	2992	3.93	cps
Potassium	39-2	140139	141190	141630	140986	0.54	cps
Rhodium	103-1	7679983	7613189	7591491	7628221	0.60	cps
Rhodium	103-2	3466234	3514112	3498924	3493090	0.70	cps
Scandium	45-1	4712799	4696731	4670243	4693258	0.46	cps
Scandium	45-2	202891	204122	202003	203005	0.52	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	59	56	59	4.82	cps
Selenium	82-1	98	-56	-134	-31	-383.82	cps
Silicon	28-1	4593747	4572990	4772477	4646405	2.36	cps
Silver	109-1	325	383	383	364	9.25	cps
Silver	107-1	450	433	517	467	9.45	cps
Sodium	23-2	3678324	3679497	3671179	3676333	0.12	cps
Strontium	86-1	67810	67568	67342	67573	0.35	cps
Strontium	88-1	573072	559045	558260	563459	1.48	cps
Sulfur	34-1	587547	591796	594178	591174	0.57	cps
Terbium	159-1	11407569	11371796	11219279	11332881	0.88	cps
Terbium	159-2	5294507	5325672	5324837	5315005	0.33	cps
Thallium	203-1	100	175	117	131	30.16	cps
Thallium	205-1	342	233	342	306	20.47	cps
Tin	118-1	908	950	1067	975	8.42	cps
Titanium	47-1	1183	1025	933	1047	12.08	cps
Uranium	238-1	1033	858	1000	964	9.64	cps
Vanadium	51-2	113	127	143	128	11.76	cps
Yttrium	89-1	8520856	8371437	8386429	8426241	0.98	cps
Yttrium	89-2	1196992	1205266	1200452	1200903	0.35	cps
Zinc	66-2	129646	131401	129773	130273	0.75	cps
Zirconium	90-1	1042	1175	1250	1156	9.13	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-03	Instrumnet Name :	P7
Client Sample ID :	QAGS-03-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:08:58	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	350	283	281	25.26	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-04 Instrumnet Name : P7
 Client Sample ID : QAGS-04-C11-BRGGYM Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:12:27 DataFile Name : 164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2767	2459	2609	2612	5.91	cps
Antimony	121-1	533	592	733	619	16.60	cps
Arsenic	75-2	85	69	98	84	17.69	cps
Barium	135-1	44096	45183	45492	44924	1.63	cps
Barium	137-1	79335	77609	78322	78422	1.11	cps
Beryllium	9-1	78	72	78	76	4.23	cps
Bismuth	209-1	7485578	7462484	7422543	7456868	0.43	cps
Bismuth	209-2	4030109	4025712	4055703	4037175	0.40	cps
Boron	10-1	1142	1267	1408	1272	10.49	cps
Boron	11-1	6977	6760	6318	6685	5.02	cps
Cadmium	111-1	2401	2419	2385	2401	0.72	cps
Cadmium	106-1	3409	3451	3367	3409	1.22	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Calcium	43-1	159896	160342	156444	158894	1.34	cps
Calcium	44-1	2608619	2610492	2569062	2596058	0.90	cps
Chromium	52-2	827	823	837	829	0.84	cps
Cobalt	59-2	183	230	203	206	11.39	cps
Copper	63-2	542452	538596	543604	541551	0.48	cps
Dysprosium	156-1	25	67	42	44	47.19	cps
Dysprosium	156-2	50	30	40	40	25.00	cps
Erbium	164-1	133	167	100	133	25.00	cps
Erbium	164-2	60	57	30	49	33.63	cps
Gadolinium	160-1	192	158	100	150	30.94	cps
Gadolinium	160-2	80	90	87	86	5.95	cps
Holmium	165-1	10692878	10813682	10724737	10743766	0.58	cps
Holmium	165-2	5131359	5131442	5173240	5145347	0.47	cps
Indium	115-1	8449888	8394877	8383736	8409500	0.42	cps
Indium	115-2	1584222	1596637	1607871	1596243	0.74	cps
Iron	56-2	72361	72565	71709	72212	0.62	cps
Iron	57-2	2006	2100	2006	2037	2.68	cps
Lead	206-1	23082	22681	22219	22661	1.90	cps
Lead	207-1	19270	19570	19415	19418	0.77	cps
Lead	208-1	88817	89101	89426	89114	0.34	cps
Lithium	6-1	1328704	1321197	1305011	1318304	0.92	cps
Magnesium	24-2	262576	263348	264883	263602	0.45	cps
Manganese	55-2	18081	18085	18225	18130	0.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-04	Instrumnet Name :	P7
Client Sample ID :	QAGS-04-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:12:27	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	400	425	456	16.60	cps
Molybdenum	95-1	233	167	192	197	17.08	cps
Molybdenum	96-1	383	283	275	314	19.21	cps
Molybdenum	97-1	142	267	208	206	30.43	cps
Molybdenum	98-1	458	258	317	344	29.86	cps
Neodymium	150-1	60	33	87	60	44.45	cps
Neodymium	150-2	23	33	27	28	18.33	cps
Nickel	60-2	730	730	590	683	11.83	cps
Phosphorus	31-2	2984	2900	3275	3053	6.45	cps
Potassium	39-2	138297	137943	137842	138027	0.17	cps
Rhodium	103-1	7661807	7592773	7515621	7590067	0.96	cps
Rhodium	103-2	3396086	3395052	3428595	3406578	0.56	cps
Scandium	45-1	4720615	4701735	4650793	4691048	0.77	cps
Scandium	45-2	199152	197902	200750	199268	0.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	57	72	63	12.82	cps
Selenium	82-1	86	60	-46	33	210.56	cps
Silicon	28-1	4621780	4555158	4541016	4572651	0.94	cps
Silver	109-1	358	317	308	328	8.17	cps
Silver	107-1	433	433	483	450	6.41	cps
Sodium	23-2	3532412	3516722	3535604	3528246	0.29	cps
Strontium	86-1	66890	65567	65659	66039	1.12	cps
Strontium	88-1	568631	563332	555168	562377	1.21	cps
Sulfur	34-1	595566	593316	593688	594190	0.20	cps
Terbium	159-1	11332622	11234642	11210930	11259398	0.57	cps
Terbium	159-2	5176344	5182724	5186860	5181976	0.10	cps
Thallium	203-1	133	125	133	131	3.68	cps
Thallium	205-1	400	300	267	322	21.53	cps
Tin	118-1	742	708	725	725	2.30	cps
Titanium	47-1	925	967	933	942	2.34	cps
Uranium	238-1	950	1000	850	933	8.18	cps
Vanadium	51-2	117	93	153	121	24.97	cps
Yttrium	89-1	8417644	8469391	8299942	8395659	1.03	cps
Yttrium	89-2	1162104	1166404	1180082	1169530	0.80	cps
Zinc	66-2	14968	14621	14864	14818	1.20	cps
Zirconium	90-1	1200	1317	1292	1270	4.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-04	Instrumnet Name :	P7
Client Sample ID :	QAGS-04-C11-BRGGYM	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:12:27	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	283	167	233	25.75	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-05 Instrumnet Name : P7
 Client Sample ID : QAGS-05-BS-BRLUN-W; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:15:56 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1067	1059	1067	0.77	cps
Antimony	121-1	625	608	617	617	1.35	cps
Arsenic	75-2	117	91	91	99	15.06	cps
Barium	135-1	44179	43853	43001	43678	1.39	cps
Barium	137-1	75355	75723	74960	75346	0.51	cps
Beryllium	9-1	67	100	67	78	24.74	cps
Bismuth	209-1	7668945	7532854	7545987	7582596	0.99	cps
Bismuth	209-2	4472498	4231917	4226571	4310329	3.26	cps
Boron	10-1	1192	1183	1242	1206	2.62	cps
Boron	11-1	5635	5618	6085	5779	4.58	cps
Cadmium	111-1	2514	2334	2438	2429	3.71	cps
Cadmium	106-1	3584	3309	3476	3456	4.01	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Calcium	43-1	156814	156200	156460	156491	0.20	cps
Calcium	44-1	2602732	2570205	2546395	2573110	1.10	cps
Chromium	52-2	790	700	913	801	13.37	cps
Cobalt	59-2	103	83	117	101	16.60	cps
Copper	63-2	366387	367421	370667	368158	0.61	cps
Dysprosium	156-1	42	67	58	56	22.91	cps
Dysprosium	156-2	13	23	43	27	57.29	cps
Erbium	164-1	125	67	67	86	39.11	cps
Erbium	164-2	7	47	60	38	73.46	cps
Gadolinium	160-1	142	133	133	136	3.53	cps
Gadolinium	160-2	103	120	80	101	19.87	cps
Holmium	165-1	11016573	10777611	10736956	10843713	1.39	cps
Holmium	165-2	5488394	5326332	5343954	5386227	1.65	cps
Indium	115-1	8673265	8473149	8506554	8550989	1.25	cps
Indium	115-2	1703872	1654582	1654031	1670828	1.71	cps
Iron	56-2	65770	66475	73066	68437	5.88	cps
Iron	57-2	1733	2117	1856	1902	10.30	cps
Lead	206-1	12462	12334	12178	12325	1.15	cps
Lead	207-1	10488	10416	10438	10447	0.35	cps
Lead	208-1	49460	48324	47551	48445	1.98	cps
Lithium	6-1	1358093	1334234	1326493	1339607	1.23	cps
Magnesium	24-2	257153	260618	256931	258234	0.80	cps
Manganese	55-2	21055	20721	20968	20915	0.83	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-05 Instrumnet Name : P7
 Client Sample ID : QAGS-05-BS-BRLUN-W; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:15:56 DataFile Name : 165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	467	458	461	1.04	cps
Molybdenum	95-1	258	250	250	253	1.90	cps
Molybdenum	96-1	292	375	342	336	12.48	cps
Molybdenum	97-1	158	183	167	169	7.51	cps
Molybdenum	98-1	433	367	425	408	8.90	cps
Neodymium	150-1	67	73	67	69	5.59	cps
Neodymium	150-2	27	27	23	26	7.55	cps
Nickel	60-2	1577	1713	1517	1602	6.29	cps
Phosphorus	31-2	3184	3576	3209	3323	6.60	cps
Potassium	39-2	141527	140518	141519	141188	0.41	cps
Rhodium	103-1	7748619	7724988	7604649	7692752	1.00	cps
Rhodium	103-2	3642429	3517671	3544738	3568279	1.84	cps
Scandium	45-1	4770061	4771573	4695346	4745660	0.92	cps
Scandium	45-2	219424	207639	208761	211942	3.07	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	67	65	64	4.41	cps
Selenium	82-1	23	-179	1	-52	-214.55	cps
Silicon	28-1	4589196	4458062	4405770	4484342	2.11	cps
Silver	109-1	208	242	192	214	11.90	cps
Silver	107-1	333	233	317	294	18.19	cps
Sodium	23-2	3658969	3662771	3675947	3665895	0.24	cps
Strontium	86-1	64696	63223	64437	64119	1.23	cps
Strontium	88-1	553594	551419	553732	552915	0.23	cps
Sulfur	34-1	599834	592682	588247	593587	0.98	cps
Terbium	159-1	11538431	11526636	11390627	11485231	0.72	cps
Terbium	159-2	5513154	5373981	5388351	5425162	1.41	cps
Thallium	203-1	125	133	108	122	10.41	cps
Thallium	205-1	258	225	225	236	8.15	cps
Tin	118-1	567	433	467	489	14.19	cps
Titanium	47-1	850	1083	1083	1006	13.40	cps
Uranium	238-1	600	592	525	572	7.18	cps
Vanadium	51-2	100	100	117	106	9.12	cps
Yttrium	89-1	8587099	8487594	8494622	8523105	0.65	cps
Yttrium	89-2	1251497	1207858	1215731	1225029	1.90	cps
Zinc	66-2	7249	7449	7175	7291	1.94	cps
Zirconium	90-1	967	967	1058	997	5.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-05	Instrumnet Name :	P7
Client Sample ID :	QAGS-05-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:15:56	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	208	225	244	19.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	92	92	18.18	cps
Antimony	121-1	117	142	100	119	17.56	cps
Arsenic	75-2	4	6	4	4	24.86	cps
Barium	135-1	142	117	75	111	30.31	cps
Barium	137-1	133	167	167	156	12.37	cps
Beryllium	9-1	61	100	56	72	33.53	cps
Bismuth	209-1	7169390	7199532	7262395	7210439	0.66	cps
Bismuth	209-2	3971754	3985740	4003918	3987137	0.40	cps
Boron	10-1	475	542	433	483	11.31	cps
Boron	11-1	2225	2267	2209	2234	1.35	cps
Cadmium	111-1	2516	2316	2314	2382	4.87	cps
Cadmium	106-1	3601	3309	3292	3401	5.10	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Calcium	43-1	542	533	675	583	13.63	cps
Calcium	44-1	13040	13056	12598	12898	2.02	cps
Chromium	52-2	697	667	670	678	2.43	cps
Cobalt	59-2	43	40	23	36	30.14	cps
Copper	63-2	1473	1510	1610	1531	4.62	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Gadolinium	160-2	37	57	47	47	21.43	cps
Holmium	165-1	10174863	10273718	10163861	10204147	0.59	cps
Holmium	165-2	5049493	5062476	5101655	5071208	0.54	cps
Indium	115-1	8051658	8060518	8207757	8106644	1.08	cps
Indium	115-2	1551876	1563310	1578456	1564547	0.85	cps
Iron	56-2	5435	5184	5557	5392	3.52	cps
Iron	57-2	111	222	150	161	35.00	cps
Lead	206-1	4169922	4141202	4101599	4137574	0.83	cps
Lead	207-1	3763747	3759507	3722946	3748733	0.60	cps
Lead	208-1	17090715	17093033	16984806	17056185	0.36	cps
Lithium	6-1	1257372	1263703	1258865	1259980	0.26	cps
Magnesium	24-2	525	492	525	514	3.75	cps
Manganese	55-2	130	150	137	139	7.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	158	283	217	29.04	cps
Molybdenum	95-1	33	33	8	25	57.74	cps
Molybdenum	96-1	58	75	67	67	12.49	cps
Molybdenum	97-1	67	50	67	61	15.75	cps
Molybdenum	98-1	42	42	8	31	62.99	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	207	250	247	234	10.29	cps
Phosphorus	31-2	142	67	125	111	35.44	cps
Potassium	39-2	34549	34900	33472	34307	2.17	cps
Rhodium	103-1	7335108	7296586	7271183	7300959	0.44	cps
Rhodium	103-2	3340372	3384036	3419602	3381337	1.17	cps
Scandium	45-1	4505464	4489841	4583267	4526191	1.11	cps
Scandium	45-2	195221	197089	198587	196966	0.86	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	52	85	67	25.46	cps
Selenium	82-1	-32	-171	3	-67	-138.18	cps
Silicon	28-1	306545	305687	304390	305541	0.36	cps
Silver	109-1	92	108	100	100	8.33	cps
Silver	107-1	158	75	158	131	36.85	cps
Sodium	23-2	16526	16001	15709	16078	2.58	cps
Strontium	86-1	2084	1842	1817	1914	7.70	cps
Strontium	88-1	1725	1617	1575	1639	4.72	cps
Sulfur	34-1	539807	533658	533078	535514	0.70	cps
Terbium	159-1	10797334	10804426	10921526	10841095	0.64	cps
Terbium	159-2	5063393	5110250	5093931	5089191	0.47	cps
Thallium	203-1	125	108	100	111	11.46	cps
Thallium	205-1	383	317	308	336	12.23	cps
Tin	118-1	733	742	683	719	4.39	cps
Titanium	47-1	117	167	167	150	19.25	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	27	40	13	27	50.01	cps
Yttrium	89-1	8088218	8044837	8102332	8078462	0.37	cps
Yttrium	89-2	1149710	1160189	1162766	1157555	0.60	cps
Zinc	66-2	543	557	487	529	7.03	cps
Zirconium	90-1	450	500	658	536	20.29	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV96	Instrumnet Name :	P7
Client Sample ID :	CCV96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:19:25	DataFile Name :	166CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	108	94	13.48	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB96 Instrumnet Name : P7
 Client Sample ID : CCB96 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:22:53 DataFile Name : 167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	25	22	57.29	cps
Antimony	121-1	83	33	108	75	50.92	cps
Arsenic	75-2	2	6	4	4	50.09	cps
Barium	135-1	17	42	50	36	48.03	cps
Barium	137-1	67	50	83	67	25.00	cps
Beryllium	9-1	106	72	72	83	23.10	cps
Bismuth	209-1	7181862	7065637	7071421	7106306	0.92	cps
Bismuth	209-2	3888585	3928119	3944320	3920341	0.73	cps
Boron	10-1	217	292	242	250	15.27	cps
Boron	11-1	1508	1200	1308	1339	11.68	cps
Cadmium	111-1	2226	2337	2305	2289	2.49	cps
Cadmium	106-1	3192	3351	3301	3281	2.47	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	217	200	192	203	6.28	cps
Calcium	44-1	5785	6243	6177	6068	4.08	cps
Chromium	52-2	627	510	537	558	10.96	cps
Cobalt	59-2	43	40	50	44	11.46	cps
Copper	63-2	1330	1347	1473	1383	5.67	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	20	10	10	13	43.30	cps
Gadolinium	160-1	33	92	83	69	45.44	cps
Gadolinium	160-2	83	30	47	53	51.16	cps
Holmium	165-1	10140391	10239235	10146009	10175212	0.55	cps
Holmium	165-2	4939492	5002372	5014110	4985325	0.80	cps
Indium	115-1	7991170	8025530	8007067	8007922	0.21	cps
Indium	115-2	1540239	1544846	1550271	1545119	0.32	cps
Iron	56-2	3751	3717	3862	3777	2.00	cps
Iron	57-2	117	128	128	124	5.17	cps
Lead	206-1	1545	1539	1572	1552	1.15	cps
Lead	207-1	1278	1250	1467	1332	8.86	cps
Lead	208-1	5934	6001	6162	6032	1.94	cps
Lithium	6-1	1246630	1238606	1234919	1240052	0.48	cps
Magnesium	24-2	417	400	258	358	24.28	cps
Manganese	55-2	77	57	87	73	20.83	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:22:53	DataFile Name :	167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	167	75	139	39.95	cps
Molybdenum	95-1	8	0	42	17	132.30	cps
Molybdenum	96-1	67	50	50	56	17.32	cps
Molybdenum	97-1	67	25	25	39	61.86	cps
Molybdenum	98-1	33	25	25	28	17.31	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	200	190	223	204	8.37	cps
Phosphorus	31-2	92	83	133	103	26.06	cps
Potassium	39-2	34065	34157	33831	34018	0.49	cps
Rhodium	103-1	7167092	7112667	7222617	7167459	0.77	cps
Rhodium	103-2	3296370	3319900	3355257	3323842	0.89	cps
Scandium	45-1	4472188	4452770	4440514	4455157	0.36	cps
Scandium	45-2	193310	194998	193787	194032	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	69	59	62	8.58	cps
Selenium	82-1	-54	-44	-159	-86	-73.66	cps
Silicon	28-1	274045	276957	275639	275547	0.53	cps
Silver	109-1	108	100	108	106	4.56	cps
Silver	107-1	117	158	150	142	15.56	cps
Sodium	23-2	14666	14858	14341	14621	1.79	cps
Strontium	86-1	1700	1583	1775	1686	5.73	cps
Strontium	88-1	483	467	483	478	2.01	cps
Sulfur	34-1	541370	542399	533865	539211	0.86	cps
Terbium	159-1	10721598	10654621	10668750	10681656	0.33	cps
Terbium	159-2	4958866	5005779	5013593	4992746	0.59	cps
Thallium	203-1	167	183	133	161	15.80	cps
Thallium	205-1	325	392	367	361	9.33	cps
Tin	118-1	400	525	475	467	13.48	cps
Titanium	47-1	117	92	125	111	15.61	cps
Uranium	238-1	67	50	33	50	33.34	cps
Vanadium	51-2	0	7	23	10	120.16	cps
Yttrium	89-1	7966062	7979877	7911108	7952349	0.46	cps
Yttrium	89-2	1128596	1135537	1147891	1137341	0.86	cps
Zinc	66-2	203	237	213	218	7.85	cps
Zirconium	90-1	458	392	467	439	9.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB96	Instrumnet Name :	P7
Client Sample ID :	CCB96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:22:53	DataFile Name :	167CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	58	100	38.19	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-06 Instrumnet Name : P7
 Client Sample ID : QAGS-06-BS-BRLUN-W; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:26:22 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1192	900	1058	13.93	cps
Antimony	121-1	592	458	458	503	15.31	cps
Arsenic	75-2	104	124	102	110	11.22	cps
Barium	135-1	44338	44121	41839	43433	3.19	cps
Barium	137-1	75706	74852	74282	74947	0.96	cps
Beryllium	9-1	89	100	89	93	6.93	cps
Bismuth	209-1	7717829	7591787	7546759	7618791	1.16	cps
Bismuth	209-2	4079355	4066096	4218949	4121467	2.05	cps
Boron	10-1	1217	1000	1125	1114	9.76	cps
Boron	11-1	5151	4809	5826	5262	9.84	cps
Cadmium	111-1	2462	2413	2430	2435	1.01	cps
Cadmium	106-1	3517	3442	3442	3467	1.25	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Calcium	43-1	157086	156404	156873	156788	0.22	cps
Calcium	44-1	2604308	2570958	2570637	2581968	0.75	cps
Chromium	52-2	830	763	890	828	7.65	cps
Cobalt	59-2	173	110	153	146	22.24	cps
Copper	63-2	340112	337906	332486	336835	1.17	cps
Dysprosium	156-1	92	75	92	86	11.18	cps
Dysprosium	156-2	27	20	43	30	40.05	cps
Erbium	164-1	67	92	67	75	19.24	cps
Erbium	164-2	53	37	23	38	39.79	cps
Gadolinium	160-1	158	92	92	114	33.80	cps
Gadolinium	160-2	110	90	87	96	13.21	cps
Holmium	165-1	11013138	10777600	10714872	10835203	1.45	cps
Holmium	165-2	5247964	5221484	5279701	5249716	0.56	cps
Indium	115-1	8688863	8507155	8407908	8534642	1.67	cps
Indium	115-2	1624924	1607799	1622914	1618546	0.58	cps
Iron	56-2	70063	66441	69291	68598	2.78	cps
Iron	57-2	2117	1806	1911	1945	8.14	cps
Lead	206-1	4851	4951	4590	4797	3.89	cps
Lead	207-1	4101	3967	4234	4101	3.25	cps
Lead	208-1	19084	18611	18872	18856	1.26	cps
Lithium	6-1	1352952	1334544	1329743	1339080	0.91	cps
Magnesium	24-2	256101	252205	249908	252738	1.24	cps
Manganese	55-2	20658	20121	20137	20305	1.50	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-06	Instrumnet Name :	P7
Client Sample ID :	QAGS-06-BS-BRLUN-W/	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:26:22	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	525	500	497	5.89	cps
Molybdenum	95-1	167	192	208	189	11.10	cps
Molybdenum	96-1	325	283	300	303	6.93	cps
Molybdenum	97-1	175	108	167	150	24.22	cps
Molybdenum	98-1	467	325	342	378	20.50	cps
Neodymium	150-1	53	40	60	51	19.92	cps
Neodymium	150-2	37	30	17	28	36.66	cps
Nickel	60-2	883	860	920	888	3.41	cps
Phosphorus	31-2	3042	3109	3292	3148	4.11	cps
Potassium	39-2	141544	137758	138516	139273	1.44	cps
Rhodium	103-1	7789285	7572188	7652866	7671446	1.43	cps
Rhodium	103-2	3489615	3447236	3469700	3468850	0.61	cps
Scandium	45-1	4814658	4752269	4732044	4766324	0.90	cps
Scandium	45-2	203428	200348	208529	204102	2.02	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	65	48	57	14.71	cps
Selenium	82-1	-56	38	42	8	684.07	cps
Silicon	28-1	4427344	4487345	4346074	4420254	1.60	cps
Silver	109-1	125	167	233	175	31.22	cps
Silver	107-1	267	267	258	264	1.82	cps
Sodium	23-2	3657910	3610243	3569730	3612628	1.22	cps
Strontium	86-1	65735	63902	63910	64515	1.64	cps
Strontium	88-1	551063	551508	545803	549458	0.58	cps
Sulfur	34-1	596998	589023	598048	594690	0.83	cps
Terbium	159-1	11477757	11409680	11340970	11409469	0.60	cps
Terbium	159-2	5278331	5238415	5247112	5254619	0.40	cps
Thallium	203-1	108	117	117	114	4.22	cps
Thallium	205-1	283	267	300	283	5.88	cps
Tin	118-1	542	550	492	528	5.98	cps
Titanium	47-1	1158	3471	1250	1960	66.81	cps
Uranium	238-1	625	600	508	578	10.63	cps
Vanadium	51-2	107	140	143	130	15.60	cps
Yttrium	89-1	8660141	8530138	8422224	8537501	1.40	cps
Yttrium	89-2	1204550	1184963	1201000	1196838	0.87	cps
Zinc	66-2	4524	4267	4361	4384	2.96	cps
Zirconium	90-1	1400	1117	1233	1250	11.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-06	Instrumnet Name :	P7
Client Sample ID :	QAGS-06-BS-BRLUN-W;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:26:22	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	242	342	322	22.60	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-07 Instrumnet Name : P7
 Client Sample ID : QAGS-07-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:29:50 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1159	1067	700	975	24.88	cps
Antimony	121-1	475	508	642	542	16.28	cps
Arsenic	75-2	83	100	94	93	9.17	cps
Barium	135-1	41045	39759	40209	40338	1.62	cps
Barium	137-1	70898	68696	69767	69787	1.58	cps
Beryllium	9-1	78	39	83	67	36.33	cps
Bismuth	209-1	7584262	7487613	7612517	7561464	0.87	cps
Bismuth	209-2	4057006	4073298	4086772	4072359	0.37	cps
Boron	10-1	1083	1200	1208	1164	6.01	cps
Boron	11-1	5393	5585	5309	5429	2.60	cps
Cadmium	111-1	2692	2903	3001	2866	5.51	cps
Cadmium	106-1	3267	3559	3534	3453	4.68	cps
Cadmium	108-1	58	54	50	54	7.69	cps
Calcium	43-1	155139	158079	155223	156147	1.07	cps
Calcium	44-1	2550785	2552199	2541331	2548105	0.23	cps
Chromium	52-2	893	750	850	831	8.85	cps
Cobalt	59-2	193	187	197	192	2.65	cps
Copper	63-2	686480	693214	695659	691785	0.69	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Dysprosium	156-2	30	17	37	28	36.66	cps
Erbium	164-1	100	117	58	92	32.77	cps
Erbium	164-2	33	40	47	40	16.68	cps
Gadolinium	160-1	100	100	183	128	37.65	cps
Gadolinium	160-2	73	77	73	74	2.59	cps
Holmium	165-1	10842602	10860643	10914204	10872483	0.34	cps
Holmium	165-2	5172018	5245470	5246807	5221432	0.82	cps
Indium	115-1	8591142	8553306	8523754	8556067	0.39	cps
Indium	115-2	1599639	1603143	1610615	1604466	0.35	cps
Iron	56-2	477107	480437	478130	478558	0.36	cps
Iron	57-2	12428	11482	11788	11900	4.05	cps
Lead	206-1	15521	15554	15359	15478	0.67	cps
Lead	207-1	12801	13201	12940	12981	1.57	cps
Lead	208-1	59442	60471	60021	59978	0.86	cps
Lithium	6-1	1343626	1334571	1336361	1338186	0.36	cps
Magnesium	24-2	246774	249483	249754	248670	0.66	cps
Manganese	55-2	25699	26891	26097	26229	2.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-07	Instrumnet Name :	P7
Client Sample ID :	QAGS-07-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:29:50	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	450	492	467	4.72	cps
Molybdenum	95-1	250	233	192	225	13.35	cps
Molybdenum	96-1	292	267	358	306	15.51	cps
Molybdenum	97-1	167	133	92	131	28.78	cps
Molybdenum	98-1	292	325	358	325	10.25	cps
Neodymium	150-1	33	53	33	40	28.88	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	4424	4484	4404	4437	0.94	cps
Phosphorus	31-2	2742	3401	3050	3064	10.75	cps
Potassium	39-2	138499	137557	136330	137462	0.79	cps
Rhodium	103-1	7761357	7676735	7673113	7703735	0.65	cps
Rhodium	103-2	3427891	3445793	3461019	3444901	0.48	cps
Scandium	45-1	4789911	4763086	4765513	4772837	0.31	cps
Scandium	45-2	201724	200501	200537	200920	0.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	65	52	60	11.71	cps
Selenium	82-1	-1	-71	13	-20	-224.86	cps
Silicon	28-1	4384248	4355448	4431744	4390480	0.88	cps
Silver	109-1	1075	1300	892	1089	18.78	cps
Silver	107-1	1150	1283	1233	1222	5.51	cps
Sodium	23-2	3573694	3581474	3578311	3577827	0.11	cps
Strontium	86-1	63198	65350	63684	64077	1.76	cps
Strontium	88-1	544877	540802	541900	542527	0.39	cps
Sulfur	34-1	592126	589822	591335	591094	0.20	cps
Terbium	159-1	11372307	11477724	11553082	11467704	0.79	cps
Terbium	159-2	5228213	5232706	5232932	5231284	0.05	cps
Thallium	203-1	117	117	83	106	18.23	cps
Thallium	205-1	250	267	308	275	10.93	cps
Tin	118-1	483	492	567	514	8.93	cps
Titanium	47-1	1008	1000	767	925	14.83	cps
Uranium	238-1	383	417	417	406	4.74	cps
Vanadium	51-2	157	130	117	134	15.15	cps
Yttrium	89-1	8609704	8575001	8612891	8599198	0.24	cps
Yttrium	89-2	1179126	1184150	1188006	1183761	0.38	cps
Zinc	66-2	218079	219441	218303	218608	0.33	cps
Zirconium	90-1	942	1092	908	981	9.96	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-07	Instrumnet Name :	P7
Client Sample ID :	QAGS-07-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:29:50	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	208	367	281	28.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-08	Instrumnet Name :	P7
Client Sample ID :	QAGS-08-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:33:18	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1451	1234	1206	21.56	cps
Antimony	121-1	675	650	650	658	2.19	cps
Arsenic	75-2	91	89	120	100	17.67	cps
Barium	135-1	41697	40326	40125	40716	2.10	cps
Barium	137-1	69440	70991	69726	70052	1.18	cps
Beryllium	9-1	67	117	117	100	28.87	cps
Bismuth	209-1	7509123	7490620	7512074	7503939	0.15	cps
Bismuth	209-2	4130769	4152382	4136105	4139752	0.27	cps
Boron	10-1	1075	1050	1200	1108	7.25	cps
Boron	11-1	6043	5084	5768	5632	8.77	cps
Cadmium	111-1	2953	2851	2845	2883	2.11	cps
Cadmium	106-1	3542	3476	3392	3470	2.17	cps
Cadmium	108-1	38	75	67	60	32.97	cps
Calcium	43-1	161961	159147	158449	159852	1.16	cps
Calcium	44-1	2602872	2583558	2557187	2581206	0.89	cps
Chromium	52-2	710	720	673	701	3.50	cps
Cobalt	59-2	153	117	107	126	19.57	cps
Copper	63-2	628325	633374	629558	630419	0.42	cps
Dysprosium	156-1	117	33	58	69	61.58	cps
Dysprosium	156-2	13	23	33	23	42.86	cps
Erbium	164-1	42	100	50	64	49.38	cps
Erbium	164-2	40	30	47	39	21.57	cps
Gadolinium	160-1	200	108	108	139	38.10	cps
Gadolinium	160-2	83	67	53	68	22.18	cps
Holmium	165-1	10859607	10804211	10667202	10777007	0.92	cps
Holmium	165-2	5322219	5304428	5280772	5302473	0.39	cps
Indium	115-1	8587782	8408127	8377573	8457827	1.34	cps
Indium	115-2	1626627	1630235	1640054	1632305	0.43	cps
Iron	56-2	130131	129769	129090	129663	0.41	cps
Iron	57-2	3684	3445	3384	3504	4.53	cps
Lead	206-1	24824	24785	24863	24824	0.16	cps
Lead	207-1	21073	20778	20528	20793	1.31	cps
Lead	208-1	97770	96405	95881	96685	1.01	cps
Lithium	6-1	1332969	1324150	1315197	1324105	0.67	cps
Magnesium	24-2	257178	255357	254140	255558	0.60	cps
Manganese	55-2	17294	17601	17681	17525	1.17	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-08	Instrumnet Name :	P7
Client Sample ID :	QAGS-08-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:33:18	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	608	450	556	16.45	cps
Molybdenum	95-1	150	192	233	192	21.74	cps
Molybdenum	96-1	292	283	283	286	1.68	cps
Molybdenum	97-1	100	100	150	117	24.74	cps
Molybdenum	98-1	375	450	392	406	9.71	cps
Neodymium	150-1	60	60	40	53	21.65	cps
Neodymium	150-2	23	17	17	19	20.36	cps
Nickel	60-2	1653	1670	1740	1688	2.72	cps
Phosphorus	31-2	2900	3242	3242	3128	6.31	cps
Potassium	39-2	141695	141350	141124	141390	0.20	cps
Rhodium	103-1	7675554	7666998	7566926	7636493	0.79	cps
Rhodium	103-2	3494412	3495334	3482500	3490749	0.21	cps
Scandium	45-1	4748310	4705657	4673904	4709290	0.79	cps
Scandium	45-2	206295	203821	203202	204439	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	35	70	56	54	32.89	cps
Selenium	82-1	64	-53	19	10	584.00	cps
Silicon	28-1	4468391	4422598	4429862	4440284	0.55	cps
Silver	109-1	1142	1175	1275	1197	5.80	cps
Silver	107-1	1283	1392	1634	1436	12.48	cps
Sodium	23-2	3675194	3647141	3640451	3654262	0.50	cps
Strontium	86-1	66077	62721	63658	64152	2.70	cps
Strontium	88-1	548883	544574	541788	545082	0.66	cps
Sulfur	34-1	594539	588979	593887	592469	0.51	cps
Terbium	159-1	11558551	11319415	11260120	11379362	1.39	cps
Terbium	159-2	5314433	5301513	5285837	5300594	0.27	cps
Thallium	203-1	117	150	150	139	13.86	cps
Thallium	205-1	383	275	275	311	20.10	cps
Tin	118-1	842	775	450	689	30.42	cps
Titanium	47-1	675	992	900	856	19.05	cps
Uranium	238-1	408	350	417	392	9.27	cps
Vanadium	51-2	150	127	123	133	10.89	cps
Yttrium	89-1	8613569	8453161	8471053	8512594	1.03	cps
Yttrium	89-2	1205008	1204127	1198416	1202517	0.30	cps
Zinc	66-2	72563	72445	73534	72847	0.82	cps
Zirconium	90-1	800	1025	933	920	12.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-08	Instrumnet Name :	P7
Client Sample ID :	QAGS-08-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:33:18	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	200	292	222	27.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-09 Instrumnet Name : P7
 Client Sample ID : QAGS-09-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:36:47 DataFile Name : 171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1158	1100	1184	8.31	cps
Antimony	121-1	2342	2384	2042	2256	8.27	cps
Arsenic	75-2	89	100	100	96	6.66	cps
Barium	135-1	51296	51580	50701	51192	0.88	cps
Barium	137-1	88884	88281	85219	87461	2.25	cps
Beryllium	9-1	61	106	111	93	29.60	cps
Bismuth	209-1	7519718	7534089	8062559	7705455	4.01	cps
Bismuth	209-2	4162027	4172062	4148070	4160720	0.29	cps
Boron	10-1	1083	1192	1133	1136	4.77	cps
Boron	11-1	5535	5926	5885	5782	3.72	cps
Cadmium	111-1	2369	2334	2583	2429	5.56	cps
Cadmium	106-1	3359	3326	3667	3451	5.46	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Calcium	43-1	163570	161531	161664	162255	0.70	cps
Calcium	44-1	2650228	2651876	2634364	2645489	0.37	cps
Chromium	52-2	857	783	880	840	6.01	cps
Cobalt	59-2	150	127	127	134	10.02	cps
Copper	63-2	309634	312208	311690	311177	0.44	cps
Dysprosium	156-1	50	83	75	69	24.98	cps
Dysprosium	156-2	30	27	37	31	16.37	cps
Erbium	164-1	100	100	58	86	27.93	cps
Erbium	164-2	30	53	63	49	34.99	cps
Gadolinium	160-1	142	142	150	144	3.33	cps
Gadolinium	160-2	113	77	97	96	19.21	cps
Holmium	165-1	10781722	10845902	11328285	10985303	2.72	cps
Holmium	165-2	5349583	5326592	5296746	5324307	0.50	cps
Indium	115-1	8479791	8470275	8904533	8618199	2.88	cps
Indium	115-2	1633253	1642845	1633189	1636429	0.34	cps
Iron	56-2	63050	63048	64563	63554	1.38	cps
Iron	57-2	1895	1817	1917	1876	2.80	cps
Lead	206-1	17095	16639	18029	17254	4.11	cps
Lead	207-1	14931	14809	15393	15044	2.05	cps
Lead	208-1	68716	67859	69527	68701	1.21	cps
Lithium	6-1	1340072	1321764	1363355	1341730	1.55	cps
Magnesium	24-2	263095	261656	261382	262044	0.35	cps
Manganese	55-2	16960	17798	17124	17294	2.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-09	Instrumnet Name :	P7
Client Sample ID :	QAGS-09-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:36:47	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	517	558	550	5.46	cps
Molybdenum	95-1	350	158	292	267	36.84	cps
Molybdenum	96-1	233	367	217	272	30.20	cps
Molybdenum	97-1	158	167	100	142	25.64	cps
Molybdenum	98-1	300	317	292	303	4.20	cps
Neodymium	150-1	73	33	60	56	36.67	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	880	907	837	874	4.04	cps
Phosphorus	31-2	3376	3275	3384	3345	1.80	cps
Potassium	39-2	139752	139701	140670	140041	0.39	cps
Rhodium	103-1	7705426	7660985	7905256	7757222	1.68	cps
Rhodium	103-2	3514816	3527201	3519215	3520411	0.18	cps
Scandium	45-1	4734683	4719980	5022645	4825769	3.54	cps
Scandium	45-2	205764	205977	204349	205364	0.43	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	61	63	57	14.06	cps
Selenium	82-1	22	-25	-39	-14	-233.94	cps
Silicon	28-1	4396256	4420728	4308868	4375284	1.34	cps
Silver	109-1	500	583	417	500	16.67	cps
Silver	107-1	508	600	592	567	8.95	cps
Sodium	23-2	3663580	3639069	3653133	3651927	0.34	cps
Strontium	86-1	69686	68698	68070	68818	1.18	cps
Strontium	88-1	591115	581941	580137	584398	1.01	cps
Sulfur	34-1	592510	589497	596808	592938	0.62	cps
Terbium	159-1	11400521	11324218	11715426	11480055	1.81	cps
Terbium	159-2	5298019	5370983	5324739	5331247	0.69	cps
Thallium	203-1	92	108	100	100	8.33	cps
Thallium	205-1	342	233	233	269	23.21	cps
Tin	118-1	575	675	867	706	21.01	cps
Titanium	47-1	1067	1042	983	1031	4.15	cps
Uranium	238-1	658	708	750	706	6.51	cps
Vanadium	51-2	157	110	163	143	20.28	cps
Yttrium	89-1	8464504	8451584	8823131	8579740	2.46	cps
Yttrium	89-2	1215011	1209968	1206577	1210519	0.35	cps
Zinc	66-2	12782	12706	12889	12792	0.72	cps
Zirconium	90-1	1108	1125	1092	1108	1.50	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-09	Instrumnet Name :	P7
Client Sample ID :	QAGS-09-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:36:47	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	200	292	244	18.78	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-10 Instrumnet Name : P7
 Client Sample ID : QAGS-10-FL1-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:40:15 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1092	1317	1203	9.36	cps
Antimony	121-1	567	608	592	589	3.56	cps
Arsenic	75-2	94	106	80	93	13.96	cps
Barium	135-1	48736	48510	47800	48349	1.01	cps
Barium	137-1	83836	82529	83266	83210	0.79	cps
Beryllium	9-1	61	106	61	76	33.80	cps
Bismuth	209-1	7560436	7439996	7511373	7503935	0.81	cps
Bismuth	209-2	4108645	4103429	4139288	4117121	0.47	cps
Boron	10-1	1092	1083	1100	1092	0.76	cps
Boron	11-1	5693	5376	5776	5615	3.76	cps
Cadmium	111-1	2532	2411	2405	2449	2.92	cps
Cadmium	106-1	3626	3442	3442	3503	3.02	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Calcium	43-1	162694	162441	160813	161983	0.63	cps
Calcium	44-1	2663932	2637785	2637791	2646503	0.57	cps
Chromium	52-2	1203	1167	1133	1168	3.00	cps
Cobalt	59-2	93	120	90	101	16.26	cps
Copper	63-2	220932	221946	220420	221099	0.35	cps
Dysprosium	156-1	58	67	75	67	12.49	cps
Dysprosium	156-2	40	17	20	26	49.38	cps
Erbium	164-1	125	150	67	114	37.55	cps
Erbium	164-2	30	50	40	40	25.00	cps
Gadolinium	160-1	158	117	175	150	20.03	cps
Gadolinium	160-2	50	93	87	77	30.44	cps
Holmium	165-1	10764469	10719118	10705007	10729531	0.29	cps
Holmium	165-2	5281858	5228325	5303100	5271094	0.73	cps
Indium	115-1	8489184	8421912	8434600	8448565	0.42	cps
Indium	115-2	1628676	1630295	1625822	1628265	0.14	cps
Iron	56-2	50588	50555	53878	51674	3.70	cps
Iron	57-2	1411	1328	1500	1413	6.10	cps
Lead	206-1	8014	8397	8319	8244	2.46	cps
Lead	207-1	6946	7185	6757	6963	3.08	cps
Lead	208-1	32417	32766	32806	32663	0.66	cps
Lithium	6-1	1321557	1318972	1318928	1319819	0.11	cps
Magnesium	24-2	261239	260364	259271	260291	0.38	cps
Manganese	55-2	13997	14250	14154	14134	0.91	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-10	Instrumnet Name :	P7
Client Sample ID :	QAGS-10-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:40:15	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	400	517	483	15.03	cps
Molybdenum	95-1	267	225	267	253	9.52	cps
Molybdenum	96-1	300	392	242	311	24.31	cps
Molybdenum	97-1	158	192	167	172	10.07	cps
Molybdenum	98-1	342	283	417	347	19.25	cps
Neodymium	150-1	27	47	53	42	32.87	cps
Neodymium	150-2	27	23	10	20	44.10	cps
Nickel	60-2	727	793	763	761	4.39	cps
Phosphorus	31-2	3517	3267	3326	3370	3.88	cps
Potassium	39-2	143909	143529	142149	143195	0.65	cps
Rhodium	103-1	7602081	7519310	7522175	7547855	0.62	cps
Rhodium	103-2	3492658	3481457	3503617	3492577	0.32	cps
Scandium	45-1	4743329	4690010	4713801	4715713	0.57	cps
Scandium	45-2	204067	203892	202430	203463	0.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	57	61	58	4.87	cps
Selenium	82-1	39	-24	-11	1	2535.50	cps
Silicon	28-1	4505373	4538931	4514437	4519580	0.38	cps
Silver	109-1	342	275	300	306	11.02	cps
Silver	107-1	267	367	367	333	17.32	cps
Sodium	23-2	3662511	3645223	3643628	3650454	0.29	cps
Strontium	86-1	68313	67434	68137	67961	0.68	cps
Strontium	88-1	585795	581070	574600	580488	0.97	cps
Sulfur	34-1	588763	588546	593938	590416	0.52	cps
Terbium	159-1	11415017	11289990	11316937	11340648	0.58	cps
Terbium	159-2	5308867	5295266	5322051	5308728	0.25	cps
Thallium	203-1	150	125	75	117	32.74	cps
Thallium	205-1	333	300	233	289	17.62	cps
Tin	118-1	450	425	325	400	16.54	cps
Titanium	47-1	983	892	858	911	7.10	cps
Uranium	238-1	625	700	542	622	12.73	cps
Vanadium	51-2	137	173	140	150	13.52	cps
Yttrium	89-1	8470991	8472696	8405045	8449577	0.46	cps
Yttrium	89-2	1202182	1203185	1198763	1201376	0.19	cps
Zinc	66-2	2774	2690	2664	2709	2.12	cps
Zirconium	90-1	1017	917	1125	1020	10.22	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-10	Instrumnet Name :	P7
Client Sample ID :	QAGS-10-FL1-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:40:15	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	183	167	186	11.27	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-11 Instrumnet Name : P7
 Client Sample ID : QAGS-11-FL1-BRG-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:43:44 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	875	933	886	4.83	cps
Antimony	121-1	817	658	775	750	10.94	cps
Arsenic	75-2	76	94	106	92	16.27	cps
Barium	135-1	48068	47641	46437	47382	1.78	cps
Barium	137-1	80894	82386	81381	81554	0.93	cps
Beryllium	9-1	61	78	106	81	27.56	cps
Bismuth	209-1	7641879	7541070	7389961	7524303	1.69	cps
Bismuth	209-2	4039045	4076062	4202756	4105954	2.09	cps
Boron	10-1	1167	1067	1375	1203	13.08	cps
Boron	11-1	5518	5568	4951	5346	6.41	cps
Cadmium	111-1	2619	2687	2325	2544	7.55	cps
Cadmium	106-1	3726	3801	3309	3612	7.34	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Calcium	43-1	162162	160410	159290	160620	0.90	cps
Calcium	44-1	2643880	2594896	2589279	2609352	1.15	cps
Chromium	52-2	777	673	780	743	8.16	cps
Cobalt	59-2	93	153	153	133	25.98	cps
Copper	63-2	369250	368534	361795	366526	1.12	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Erbium	164-1	83	100	117	100	16.66	cps
Erbium	164-2	10	33	47	30	61.87	cps
Gadolinium	160-1	133	125	142	133	6.25	cps
Gadolinium	160-2	63	70	100	78	25.11	cps
Holmium	165-1	10897582	10758996	10728533	10795037	0.83	cps
Holmium	165-2	5206884	5232881	5288078	5242614	0.79	cps
Indium	115-1	8684782	8405842	8390861	8493828	1.95	cps
Indium	115-2	1603092	1611456	1650221	1621589	1.55	cps
Iron	56-2	55686	56243	54496	55475	1.61	cps
Iron	57-2	1689	1589	1595	1624	3.46	cps
Lead	206-1	10933	11261	11122	11105	1.48	cps
Lead	207-1	9415	9515	9609	9513	1.02	cps
Lead	208-1	43729	44202	43857	43929	0.56	cps
Lithium	6-1	1342053	1319169	1305817	1322346	1.39	cps
Magnesium	24-2	254992	254949	249468	253136	1.26	cps
Manganese	55-2	16770	16660	16927	16785	0.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-11	Instrumnet Name :	P7
Client Sample ID :	QAGS-11-FL1-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:43:44	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	517	428	19.61	cps
Molybdenum	95-1	225	217	183	208	10.58	cps
Molybdenum	96-1	333	358	217	303	24.97	cps
Molybdenum	97-1	150	158	100	136	23.18	cps
Molybdenum	98-1	292	367	300	319	12.87	cps
Neodymium	150-1	47	47	73	56	27.71	cps
Neodymium	150-2	27	20	7	18	57.27	cps
Nickel	60-2	933	937	1053	974	7.01	cps
Phosphorus	31-2	3392	3292	3184	3289	3.17	cps
Potassium	39-2	143892	142999	143009	143300	0.36	cps
Rhodium	103-1	7666780	7631921	7552794	7617165	0.77	cps
Rhodium	103-2	3448926	3468581	3499421	3472309	0.73	cps
Scandium	45-1	4729423	4689504	4669294	4696074	0.65	cps
Scandium	45-2	200531	201835	208409	203591	2.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	57	59	59	3.12	cps
Selenium	82-1	26	-37	-45	-19	-209.84	cps
Silicon	28-1	4418394	4312124	4317524	4349347	1.38	cps
Silver	109-1	350	342	317	336	5.16	cps
Silver	107-1	333	492	325	383	24.50	cps
Sodium	23-2	3661229	3664912	3599385	3641842	1.01	cps
Strontium	86-1	66806	65903	65943	66217	0.77	cps
Strontium	88-1	576189	566195	562800	568395	1.22	cps
Sulfur	34-1	597583	590648	592799	593677	0.60	cps
Terbium	159-1	11483160	11370062	11241712	11364978	1.06	cps
Terbium	159-2	5211720	5253656	5351508	5272295	1.36	cps
Thallium	203-1	117	117	133	122	7.87	cps
Thallium	205-1	283	292	350	308	11.78	cps
Tin	118-1	425	458	433	439	3.95	cps
Titanium	47-1	1058	833	950	947	11.88	cps
Uranium	238-1	492	433	517	481	8.90	cps
Vanadium	51-2	133	157	167	152	11.24	cps
Yttrium	89-1	8629155	8433452	8383649	8482085	1.53	cps
Yttrium	89-2	1189898	1189542	1206356	1195265	0.80	cps
Zinc	66-2	32379	31908	31751	32013	1.02	cps
Zirconium	90-1	950	883	942	925	3.93	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-11	Instrumnet Name :	P7
Client Sample ID :	QAGS-11-FL1-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:43:44	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	100	125	144	39.27	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-12	Instrumnet Name :	P7
Client Sample ID :	QAGS-12-FL1-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:47:13	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2100	2167	2317	2195	5.06	cps
Antimony	121-1	567	483	683	578	17.39	cps
Arsenic	75-2	102	83	89	91	10.40	cps
Barium	135-1	45534	44464	43202	44400	2.63	cps
Barium	137-1	77709	77433	76695	77279	0.68	cps
Beryllium	9-1	78	67	83	76	11.18	cps
Bismuth	209-1	7478133	7521714	7455768	7485205	0.45	cps
Bismuth	209-2	4071540	4039363	4019404	4043436	0.65	cps
Boron	10-1	1000	925	1100	1008	8.71	cps
Boron	11-1	5226	5826	5368	5473	5.73	cps
Cadmium	111-1	2570	2320	2131	2341	9.42	cps
Cadmium	106-1	3651	3309	3017	3326	9.53	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	159467	159619	154693	157926	1.77	cps
Calcium	44-1	2582081	2574948	2538541	2565190	0.91	cps
Chromium	52-2	807	807	777	797	2.17	cps
Cobalt	59-2	130	107	127	121	10.42	cps
Copper	63-2	29420	28905	29039	29121	0.92	cps
Dysprosium	156-1	33	58	83	58	42.86	cps
Dysprosium	156-2	43	27	33	34	24.35	cps
Erbium	164-1	117	92	75	94	22.21	cps
Erbium	164-2	40	37	50	42	16.43	cps
Gadolinium	160-1	225	167	158	183	19.81	cps
Gadolinium	160-2	87	87	67	80	14.43	cps
Holmium	165-1	10791260	10833368	10752734	10792454	0.37	cps
Holmium	165-2	5205987	5153485	5096885	5152119	1.06	cps
Indium	115-1	8482402	8482405	8405844	8456884	0.52	cps
Indium	115-2	1597181	1595229	1583372	1591928	0.47	cps
Iron	56-2	58799	56074	56471	57115	2.58	cps
Iron	57-2	1489	1639	1545	1558	4.87	cps
Lead	206-1	5373	5307	5118	5266	2.52	cps
Lead	207-1	4406	4568	4362	4445	2.43	cps
Lead	208-1	20757	21213	20523	20831	1.68	cps
Lithium	6-1	1331208	1322927	1310884	1321673	0.77	cps
Magnesium	24-2	251490	254754	247663	251302	1.41	cps
Manganese	55-2	18348	18575	17961	18295	1.70	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-12 Instrumnet Name : P7
 Client Sample ID : QAGS-12-FL1-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:47:13 DataFile Name : 174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	458	458	464	2.07	cps
Molybdenum	95-1	175	275	167	206	29.33	cps
Molybdenum	96-1	258	325	292	292	11.43	cps
Molybdenum	97-1	125	250	167	181	35.25	cps
Molybdenum	98-1	367	350	417	378	9.19	cps
Neodymium	150-1	93	53	53	67	34.64	cps
Neodymium	150-2	23	23	33	27	21.65	cps
Nickel	60-2	710	790	620	707	12.04	cps
Phosphorus	31-2	3276	3184	2842	3100	7.37	cps
Potassium	39-2	138725	139054	137610	138463	0.55	cps
Rhodium	103-1	7633208	7596007	7612796	7614004	0.24	cps
Rhodium	103-2	3426291	3402698	3373929	3400973	0.77	cps
Scandium	45-1	4721586	4716142	4714554	4717427	0.08	cps
Scandium	45-2	199712	197500	197956	198389	0.59	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	52	67	69	62	14.66	cps
Selenium	82-1	50	75	27	50	47.47	cps
Silicon	28-1	4309392	5152150	4205308	4555617	11.40	cps
Silver	109-1	83	100	167	117	37.80	cps
Silver	107-1	225	217	150	197	20.84	cps
Sodium	23-2	3601562	3581619	3527160	3570114	1.08	cps
Strontium	86-1	65433	64294	63550	64426	1.47	cps
Strontium	88-1	553916	547596	541694	547735	1.12	cps
Sulfur	34-1	589682	596007	593491	593060	0.54	cps
Terbium	159-1	11414160	11346628	11223314	11328034	0.85	cps
Terbium	159-2	5163107	5187652	5136216	5162325	0.50	cps
Thallium	203-1	83	100	117	100	16.66	cps
Thallium	205-1	250	308	300	286	11.03	cps
Tin	118-1	692	542	550	594	14.18	cps
Titanium	47-1	1359	1042	992	1131	17.60	cps
Uranium	238-1	575	550	542	556	3.12	cps
Vanadium	51-2	100	147	127	124	18.81	cps
Yttrium	89-1	8512734	8576716	8414299	8501250	0.96	cps
Yttrium	89-2	1174523	1170736	1162593	1169284	0.52	cps
Zinc	66-2	2397	2464	2710	2524	6.54	cps
Zirconium	90-1	1008	950	917	958	4.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-12	Instrumnet Name :	P7
Client Sample ID :	QAGS-12-FL1-BRG-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:47:13	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	192	206	15.35	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-13 Instrumnet Name : P7
 Client Sample ID : QAGS-13-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:50:41 DataFile Name : 175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	958	992	981	1.97	cps
Antimony	121-1	642	550	525	572	10.74	cps
Arsenic	75-2	89	87	91	89	2.08	cps
Barium	135-1	42708	42164	42098	42324	0.79	cps
Barium	137-1	71970	71149	71761	71627	0.60	cps
Beryllium	9-1	117	67	72	85	32.17	cps
Bismuth	209-1	7470783	7465207	7409002	7448331	0.46	cps
Bismuth	209-2	4133130	4133594	4180171	4148965	0.65	cps
Boron	10-1	975	1008	1100	1028	6.30	cps
Boron	11-1	5268	5318	6135	5573	8.73	cps
Cadmium	111-1	2663	2573	2715	2650	2.72	cps
Cadmium	106-1	3567	3434	3651	3551	3.08	cps
Cadmium	108-1	25	8	33	22	57.29	cps
Calcium	43-1	156679	152637	153927	154414	1.34	cps
Calcium	44-1	2525738	2484616	2485841	2498731	0.94	cps
Chromium	52-2	817	817	723	786	6.86	cps
Cobalt	59-2	123	103	137	121	13.85	cps
Copper	63-2	262713	261570	261224	261835	0.30	cps
Dysprosium	156-1	33	75	25	44	60.28	cps
Dysprosium	156-2	27	57	27	37	47.23	cps
Erbium	164-1	33	108	42	61	67.27	cps
Erbium	164-2	37	57	17	37	54.54	cps
Gadolinium	160-1	167	75	150	131	37.40	cps
Gadolinium	160-2	87	87	77	83	6.93	cps
Holmium	165-1	10774120	10501891	10714962	10663658	1.34	cps
Holmium	165-2	5237221	5263696	5280960	5260625	0.42	cps
Indium	115-1	8466666	8429674	8353076	8416472	0.69	cps
Indium	115-2	1630044	1629498	1654053	1637865	0.86	cps
Iron	56-2	122179	119341	118930	120150	1.47	cps
Iron	57-2	3217	3084	3189	3163	2.22	cps
Lead	206-1	11500	11516	11238	11418	1.37	cps
Lead	207-1	9504	9342	9192	9346	1.67	cps
Lead	208-1	44775	43596	43078	43816	1.98	cps
Lithium	6-1	1319054	1306208	1308116	1311126	0.53	cps
Magnesium	24-2	258533	257449	252635	256205	1.23	cps
Manganese	55-2	19146	18542	18675	18788	1.69	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-13	Instrumnet Name :	P7
Client Sample ID :	QAGS-13-FL1-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:50:41	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	425	417	414	3.07	cps
Molybdenum	95-1	175	158	200	178	11.80	cps
Molybdenum	96-1	275	292	308	292	5.72	cps
Molybdenum	97-1	150	133	167	150	11.11	cps
Molybdenum	98-1	233	383	292	303	24.97	cps
Neodymium	150-1	100	40	40	60	57.74	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	1573	1783	1687	1681	6.25	cps
Phosphorus	31-2	3150	3167	2959	3092	3.74	cps
Potassium	39-2	140056	139685	140292	140011	0.22	cps
Rhodium	103-1	7597996	7539201	7565492	7567563	0.39	cps
Rhodium	103-2	3446964	3482407	3520848	3483406	1.06	cps
Scandium	45-1	4697302	4647125	4676027	4673485	0.54	cps
Scandium	45-2	203710	201686	206133	203843	1.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	80	61	70	13.36	cps
Selenium	82-1	73	6	36	38	88.00	cps
Silicon	28-1	4235318	4231391	4219820	4228843	0.19	cps
Silver	109-1	517	492	525	511	3.39	cps
Silver	107-1	658	708	583	650	9.68	cps
Sodium	23-2	3648162	3638097	3581633	3622631	0.99	cps
Strontium	86-1	63173	63977	63549	63566	0.63	cps
Strontium	88-1	539938	534150	532815	535634	0.71	cps
Sulfur	34-1	593739	589807	586628	590058	0.60	cps
Terbium	159-1	11313512	11088339	11134928	11178926	1.06	cps
Terbium	159-2	5280247	5301855	5332348	5304817	0.49	cps
Thallium	203-1	125	183	100	136	31.42	cps
Thallium	205-1	300	217	267	261	16.06	cps
Tin	118-1	417	325	392	378	12.54	cps
Titanium	47-1	1033	900	900	945	8.15	cps
Uranium	238-1	450	550	633	544	16.86	cps
Vanadium	51-2	123	137	97	119	17.13	cps
Yttrium	89-1	8432538	8342303	8456932	8410591	0.72	cps
Yttrium	89-2	1202634	1201662	1206864	1203720	0.23	cps
Zinc	66-2	38371	38407	37618	38132	1.17	cps
Zirconium	90-1	783	967	908	886	10.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-13	Instrumnet Name :	P7
Client Sample ID :	QAGS-13-FL1-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:50:41	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	133	183	178	23.59	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-14 Instrumnet Name : P7
 Client Sample ID : QAGS-14-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:54:10 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	892	1075	995	9.42	cps
Antimony	121-1	542	492	492	508	5.68	cps
Arsenic	75-2	69	89	89	82	14.32	cps
Barium	135-1	43344	43652	42650	43215	1.19	cps
Barium	137-1	75530	74709	73712	74651	1.22	cps
Beryllium	9-1	67	72	72	70	4.55	cps
Bismuth	209-1	7639108	7590736	7558236	7596027	0.54	cps
Bismuth	209-2	4135168	4086379	4120456	4114001	0.61	cps
Boron	10-1	958	1117	958	1011	9.04	cps
Boron	11-1	5401	5751	5251	5468	4.69	cps
Cadmium	111-1	2390	2256	2411	2352	3.57	cps
Cadmium	106-1	3292	3109	3317	3239	3.51	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Calcium	43-1	161405	158683	156663	158917	1.50	cps
Calcium	44-1	2575784	2552749	2539201	2555911	0.72	cps
Chromium	52-2	890	773	717	793	11.14	cps
Cobalt	59-2	117	120	120	119	1.62	cps
Copper	63-2	113976	114311	114906	114398	0.41	cps
Dysprosium	156-1	117	67	33	72	58.08	cps
Dysprosium	156-2	17	33	33	28	34.63	cps
Erbium	164-1	100	75	83	86	14.78	cps
Erbium	164-2	27	47	43	39	27.55	cps
Gadolinium	160-1	108	150	108	122	19.68	cps
Gadolinium	160-2	103	63	93	87	24.02	cps
Holmium	165-1	10917222	10887829	10762250	10855767	0.76	cps
Holmium	165-2	5332371	5274923	5251299	5286198	0.79	cps
Indium	115-1	8514103	8582387	8401658	8499383	1.07	cps
Indium	115-2	1630599	1624766	1624224	1626529	0.22	cps
Iron	56-2	111094	110193	108857	110048	1.02	cps
Iron	57-2	3173	2917	2878	2989	5.35	cps
Lead	206-1	6063	6052	5557	5890	4.90	cps
Lead	207-1	5079	4918	5073	5023	1.82	cps
Lead	208-1	23370	23064	23036	23157	0.80	cps
Lithium	6-1	1334662	1328522	1320535	1327906	0.53	cps
Magnesium	24-2	259719	259705	259390	259605	0.07	cps
Manganese	55-2	18492	18622	18956	18690	1.28	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-14 Instrumnet Name : P7
 Client Sample ID : QAGS-14-FL1-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:54:10 DataFile Name : 176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	425	442	419	6.07	cps
Molybdenum	95-1	217	283	158	219	28.50	cps
Molybdenum	96-1	275	317	350	314	11.97	cps
Molybdenum	97-1	158	133	167	153	11.35	cps
Molybdenum	98-1	375	300	342	339	11.09	cps
Neodymium	150-1	67	47	67	60	19.24	cps
Neodymium	150-2	47	33	23	34	34.00	cps
Nickel	60-2	1177	1137	1180	1165	2.07	cps
Phosphorus	31-2	3384	3059	3067	3170	5.85	cps
Potassium	39-2	141190	140225	140131	140515	0.42	cps
Rhodium	103-1	7698428	7692902	7604048	7665126	0.69	cps
Rhodium	103-2	3503707	3492827	3490931	3495822	0.20	cps
Scandium	45-1	4754622	4744072	4724028	4740907	0.33	cps
Scandium	45-2	202793	202801	203564	203053	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	67	65	60	15.10	cps
Selenium	82-1	-16	96	-120	-13	-815.62	cps
Silicon	28-1	4273607	4286063	4316983	4292218	0.52	cps
Silver	109-1	317	183	292	264	26.86	cps
Silver	107-1	258	333	258	283	15.28	cps
Sodium	23-2	3668521	3682035	3648389	3666315	0.46	cps
Strontium	86-1	64931	64320	63248	64166	1.33	cps
Strontium	88-1	551300	548958	538340	546199	1.26	cps
Sulfur	34-1	596669	593681	593213	594521	0.32	cps
Terbium	159-1	11603039	11457403	11272427	11444290	1.45	cps
Terbium	159-2	5300097	5297488	5285291	5294292	0.15	cps
Thallium	203-1	158	83	142	128	30.82	cps
Thallium	205-1	400	267	250	306	26.91	cps
Tin	118-1	342	250	308	300	15.47	cps
Titanium	47-1	1308	1275	917	1167	18.61	cps
Uranium	238-1	617	650	617	628	3.07	cps
Vanadium	51-2	117	127	127	123	4.68	cps
Yttrium	89-1	8569931	8462125	8529922	8520659	0.64	cps
Yttrium	89-2	1200977	1196947	1202951	1200292	0.25	cps
Zinc	66-2	25586	25823	25576	25662	0.55	cps
Zirconium	90-1	817	908	967	897	8.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-14	Instrumnet Name :	P7
Client Sample ID :	QAGS-14-FL1-BRG-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:54:10	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	175	169	2.84	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-15 Instrumnet Name : P7
 Client Sample ID : QAGS-15-FL1-BRT-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 22:57:39 DataFile Name : 177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	933	842	945	11.52	cps
Antimony	121-1	550	683	458	564	20.06	cps
Arsenic	75-2	78	70	80	76	6.45	cps
Barium	135-1	46178	45333	46395	45969	1.22	cps
Barium	137-1	77960	78463	78078	78167	0.34	cps
Beryllium	9-1	50	33	56	46	24.99	cps
Bismuth	209-1	7629890	7474431	7592165	7565495	1.07	cps
Bismuth	209-2	4054472	4180835	4118241	4117849	1.53	cps
Boron	10-1	1050	925	1150	1042	10.82	cps
Boron	11-1	5593	5451	5551	5532	1.32	cps
Cadmium	111-1	2447	2284	2390	2373	3.48	cps
Cadmium	106-1	3442	3259	3384	3362	2.79	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Calcium	43-1	157942	155677	156199	156606	0.76	cps
Calcium	44-1	2592902	2569203	2576153	2579420	0.47	cps
Chromium	52-2	870	707	830	802	10.61	cps
Cobalt	59-2	120	103	110	111	7.55	cps
Copper	63-2	119130	118535	118619	118761	0.27	cps
Dysprosium	156-1	58	67	100	75	29.40	cps
Dysprosium	156-2	37	20	33	30	29.40	cps
Erbium	164-1	117	125	83	108	20.35	cps
Erbium	164-2	40	40	57	46	21.13	cps
Gadolinium	160-1	133	192	133	153	22.05	cps
Gadolinium	160-2	93	77	100	90	13.35	cps
Holmium	165-1	10867704	10728510	10829820	10808678	0.67	cps
Holmium	165-2	5226840	5341550	5255235	5274542	1.13	cps
Indium	115-1	8452844	8443659	8501719	8466074	0.37	cps
Indium	115-2	1616303	1647610	1621138	1628350	1.04	cps
Iron	56-2	60544	61526	59069	60380	2.05	cps
Iron	57-2	1545	1767	1800	1704	8.16	cps
Lead	206-1	2406	2411	2295	2371	2.78	cps
Lead	207-1	2017	1967	2011	1998	1.37	cps
Lead	208-1	9813	9202	8996	9337	4.55	cps
Lithium	6-1	1337997	1324187	1330184	1330790	0.52	cps
Magnesium	24-2	255066	259755	255823	256881	0.98	cps
Manganese	55-2	21115	20898	20631	20882	1.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-15	Instrumnet Name :	P7
Client Sample ID :	QAGS-15-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:57:39	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	300	442	392	20.30	cps
Molybdenum	95-1	208	133	200	181	22.77	cps
Molybdenum	96-1	333	342	208	294	25.37	cps
Molybdenum	97-1	175	133	183	164	16.34	cps
Molybdenum	98-1	383	375	342	367	6.01	cps
Neodymium	150-1	80	73	60	71	14.32	cps
Neodymium	150-2	40	20	23	28	38.58	cps
Nickel	60-2	453	517	553	508	9.96	cps
Phosphorus	31-2	3334	2917	3109	3120	6.69	cps
Potassium	39-2	141301	140963	141889	141384	0.33	cps
Rhodium	103-1	7603904	7625029	7591547	7606826	0.22	cps
Rhodium	103-2	3472826	3522372	3483625	3492941	0.75	cps
Scandium	45-1	4776906	4686655	4756725	4740096	1.00	cps
Scandium	45-2	202699	205619	203679	203999	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	72	69	70	3.06	cps
Selenium	82-1	23	-16	-29	-8	-363.24	cps
Silicon	28-1	4305712	4294703	4286123	4295513	0.23	cps
Silver	109-1	175	200	117	164	26.09	cps
Silver	107-1	250	192	208	217	13.87	cps
Sodium	23-2	3679148	3686486	3650818	3672150	0.51	cps
Strontium	86-1	65659	64186	65291	65045	1.18	cps
Strontium	88-1	557385	546911	551572	551956	0.95	cps
Sulfur	34-1	592816	588034	593333	591395	0.49	cps
Terbium	159-1	11438983	11301807	11423709	11388166	0.66	cps
Terbium	159-2	5273976	5358256	5246591	5292941	1.10	cps
Thallium	203-1	158	125	117	133	16.54	cps
Thallium	205-1	292	292	283	289	1.66	cps
Tin	118-1	417	300	333	350	17.17	cps
Titanium	47-1	1067	1142	1042	1083	4.81	cps
Uranium	238-1	675	592	650	639	6.69	cps
Vanadium	51-2	143	147	117	136	12.13	cps
Yttrium	89-1	8515136	8440721	8433857	8463238	0.53	cps
Yttrium	89-2	1189014	1207113	1197534	1197887	0.76	cps
Zinc	66-2	2940	3167	3137	3081	4.00	cps
Zirconium	90-1	967	850	1025	947	9.41	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-15	Instrumnet Name :	P7
Client Sample ID :	QAGS-15-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 22:57:39	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	175	189	20.85	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	25	92	67	54.49	cps
Antimony	121-1	75	175	75	108	53.30	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	133	67	83	94	36.73	cps
Barium	137-1	100	192	100	131	40.54	cps
Beryllium	9-1	78	50	61	63	22.21	cps
Bismuth	209-1	7208854	7195946	7170696	7191832	0.27	cps
Bismuth	209-2	3903259	3903845	3932640	3913248	0.43	cps
Boron	10-1	458	450	617	508	18.47	cps
Boron	11-1	2500	2325	2317	2381	4.35	cps
Cadmium	111-1	2250	2138	2320	2236	4.12	cps
Cadmium	106-1	3217	3042	3317	3192	4.36	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Calcium	43-1	550	650	533	578	10.92	cps
Calcium	44-1	13115	12756	13165	13012	1.71	cps
Chromium	52-2	603	653	747	668	10.89	cps
Cobalt	59-2	30	23	40	31	26.97	cps
Copper	63-2	1480	1363	1333	1392	5.57	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-1	50	83	42	58	37.80	cps
Gadolinium	160-2	53	57	47	52	9.75	cps
Holmium	165-1	10341533	10321614	10320950	10328032	0.11	cps
Holmium	165-2	4945795	4984650	4983011	4971152	0.44	cps
Indium	115-1	8024495	8004637	8113982	8047704	0.72	cps
Indium	115-2	1539862	1552527	1548795	1547061	0.42	cps
Iron	56-2	5318	5479	5212	5336	2.52	cps
Iron	57-2	161	161	189	170	9.41	cps
Lead	206-1	4184313	4164614	4162234	4170387	0.29	cps
Lead	207-1	3778320	3768730	3783621	3776890	0.20	cps
Lead	208-1	17136617	17211425	17178098	17175380	0.22	cps
Lithium	6-1	1259608	1255841	1264134	1259861	0.33	cps
Magnesium	24-2	667	425	475	522	24.43	cps
Manganese	55-2	120	130	97	116	14.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	183	194	9.90	cps
Molybdenum	95-1	42	42	33	39	12.38	cps
Molybdenum	96-1	67	133	67	89	43.30	cps
Molybdenum	97-1	33	25	33	31	15.75	cps
Molybdenum	98-1	17	67	50	44	57.28	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	250	200	180	210	17.17	cps
Phosphorus	31-2	150	158	133	147	8.65	cps
Potassium	39-2	35118	33372	34065	34185	2.57	cps
Rhodium	103-1	7264523	7315997	7300337	7293619	0.36	cps
Rhodium	103-2	3311299	3352981	3335688	3333323	0.63	cps
Scandium	45-1	4524748	4484579	4506234	4505187	0.45	cps
Scandium	45-2	192850	194848	194160	193953	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	69	52	60	13.81	cps
Selenium	82-1	-46	169	-12	37	312.35	cps
Silicon	28-1	302738	308116	305685	305513	0.88	cps
Silver	109-1	108	92	92	97	9.90	cps
Silver	107-1	100	150	142	131	20.52	cps
Sodium	23-2	16977	15951	15951	16293	3.64	cps
Strontium	86-1	1834	1742	1600	1725	6.82	cps
Strontium	88-1	1217	1467	1458	1381	10.29	cps
Sulfur	34-1	542670	538351	528635	536552	1.34	cps
Terbium	159-1	10710682	10783983	10834385	10776350	0.58	cps
Terbium	159-2	5012208	5017110	5011721	5013680	0.06	cps
Thallium	203-1	150	167	183	167	10.00	cps
Thallium	205-1	333	242	350	308	18.92	cps
Tin	118-1	558	658	850	689	21.52	cps
Titanium	47-1	108	183	158	150	25.46	cps
Uranium	238-1	33	50	67	50	33.34	cps
Vanadium	51-2	17	33	23	24	34.31	cps
Yttrium	89-1	8124672	8075469	8016047	8072063	0.67	cps
Yttrium	89-2	1138082	1148654	1141420	1142719	0.47	cps
Zinc	66-2	573	420	530	508	15.57	cps
Zirconium	90-1	500	417	633	517	21.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:01:07	DataFile Name :	178CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	58	142	86	55.87	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:04:36 DataFile Name : 179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	0	17	99.99	cps
Antimony	121-1	42	100	50	64	49.38	cps
Arsenic	75-2	7	2	9	6	62.47	cps
Barium	135-1	50	25	33	36	35.25	cps
Barium	137-1	25	75	75	58	49.49	cps
Beryllium	9-1	83	106	89	93	12.49	cps
Bismuth	209-1	7100896	7163687	7083661	7116081	0.59	cps
Bismuth	209-2	3859295	3975244	3927206	3920582	1.49	cps
Boron	10-1	208	258	158	208	24.00	cps
Boron	11-1	1225	1400	1308	1311	6.68	cps
Cadmium	111-1	2284	2214	2249	2249	1.56	cps
Cadmium	106-1	3267	3167	3217	3217	1.55	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	200	233	200	211	9.12	cps
Calcium	44-1	6102	5860	5751	5904	3.04	cps
Chromium	52-2	437	483	567	496	13.29	cps
Cobalt	59-2	27	40	37	34	20.14	cps
Copper	63-2	1260	1203	1183	1216	3.27	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	25	58	17	33	66.14	cps
Erbium	164-2	43	10	13	22	82.62	cps
Gadolinium	160-1	108	75	50	78	37.63	cps
Gadolinium	160-2	40	53	33	42	24.12	cps
Holmium	165-1	10221971	10238244	10223716	10227977	0.09	cps
Holmium	165-2	4875625	5044866	5002745	4974412	1.77	cps
Indium	115-1	8019144	8006246	8120663	8048685	0.78	cps
Indium	115-2	1523414	1568680	1547874	1546656	1.46	cps
Iron	56-2	3623	3890	3912	3808	4.22	cps
Iron	57-2	106	106	144	119	18.94	cps
Lead	206-1	1461	1467	1250	1393	8.87	cps
Lead	207-1	1445	1245	1139	1276	12.16	cps
Lead	208-1	5890	5651	5284	5608	5.44	cps
Lithium	6-1	1247903	1246757	1243521	1246060	0.18	cps
Magnesium	24-2	417	358	417	397	8.48	cps
Manganese	55-2	73	90	73	79	12.20	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:04:36	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	50	158	67	92	63.64	cps
Molybdenum	95-1	33	8	33	25	57.74	cps
Molybdenum	96-1	58	83	33	58	42.86	cps
Molybdenum	97-1	58	42	17	39	53.93	cps
Molybdenum	98-1	8	42	8	19	99.00	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	177	233	280	230	22.50	cps
Phosphorus	31-2	108	133	133	125	11.55	cps
Potassium	39-2	34207	33096	33965	33756	1.73	cps
Rhodium	103-1	7228603	7228105	7287098	7247935	0.47	cps
Rhodium	103-2	3319684	3386249	3342978	3349637	1.01	cps
Scandium	45-1	4484608	4454179	4456885	4465224	0.38	cps
Scandium	45-2	194386	196625	194019	195010	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	65	70	70	7.89	cps
Selenium	82-1	-2	9	29	12	128.73	cps
Silicon	28-1	279905	276887	277189	277994	0.60	cps
Silver	109-1	108	117	100	108	7.69	cps
Silver	107-1	150	150	117	139	13.86	cps
Sodium	23-2	14891	14382	15192	14822	2.76	cps
Strontium	86-1	1734	1542	1742	1672	6.77	cps
Strontium	88-1	442	450	433	442	1.89	cps
Sulfur	34-1	536527	537454	541988	538656	0.54	cps
Terbium	159-1	10748277	10594404	10760817	10701166	0.87	cps
Terbium	159-2	4957051	5080118	5026912	5021360	1.23	cps
Thallium	203-1	133	225	125	161	34.44	cps
Thallium	205-1	350	358	383	364	4.77	cps
Tin	118-1	550	567	417	511	16.09	cps
Titanium	47-1	75	100	125	100	25.00	cps
Uranium	238-1	25	17	42	28	45.82	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-1	7995603	8028933	8000212	8008249	0.23	cps
Yttrium	89-2	1123014	1155803	1134326	1137714	1.46	cps
Zinc	66-2	190	210	197	199	5.12	cps
Zirconium	90-1	375	467	467	436	12.13	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:04:36	DataFile Name :	179CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	100	94	5.09	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-16	Instrumnet Name :	P7
Client Sample ID :	QAGS-16-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:08:05	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	933	875	961	10.70	cps
Antimony	121-1	533	550	558	547	2.33	cps
Arsenic	75-2	85	74	98	86	14.04	cps
Barium	135-1	47398	46027	46403	46610	1.52	cps
Barium	137-1	81531	81531	80903	81322	0.45	cps
Beryllium	9-1	56	89	67	70	24.12	cps
Bismuth	209-1	7773228	7800086	7495216	7689510	2.20	cps
Bismuth	209-2	4245793	4053324	4152240	4150453	2.32	cps
Boron	10-1	1067	1150	883	1033	13.20	cps
Boron	11-1	5059	5293	5568	5307	4.80	cps
Cadmium	111-1	2630	2530	2314	2491	6.48	cps
Cadmium	106-1	3726	3609	3292	3542	6.33	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	163520	161211	161406	162046	0.79	cps
Calcium	44-1	2660893	2641389	2643815	2648699	0.40	cps
Chromium	52-2	743	677	747	722	5.47	cps
Cobalt	59-2	97	100	107	101	5.04	cps
Copper	63-2	40125	40516	40379	40340	0.49	cps
Dysprosium	156-1	100	83	125	103	20.40	cps
Dysprosium	156-2	33	47	27	36	28.64	cps
Erbium	164-1	133	142	100	125	17.63	cps
Erbium	164-2	50	40	53	48	14.52	cps
Gadolinium	160-1	167	175	150	164	7.77	cps
Gadolinium	160-2	80	70	90	80	12.50	cps
Holmium	165-1	11032114	11103006	10909542	11014887	0.89	cps
Holmium	165-2	5308395	5186545	5324649	5273196	1.43	cps
Indium	115-1	8663180	8693290	8591235	8649235	0.61	cps
Indium	115-2	1655485	1602811	1637183	1631826	1.64	cps
Iron	56-2	63166	55134	53944	57415	8.74	cps
Iron	57-2	1522	1600	1633	1585	3.60	cps
Lead	206-1	2461	2317	2361	2380	3.11	cps
Lead	207-1	2106	1928	1911	1982	5.44	cps
Lead	208-1	9696	9313	9352	9453	2.23	cps
Lithium	6-1	1363633	1363452	1332312	1353132	1.33	cps
Magnesium	24-2	262858	262146	262093	262365	0.16	cps
Manganese	55-2	19226	18722	19093	19014	1.37	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-16 Instrumnet Name : P7
 Client Sample ID : QAGS-16-FL1-BRT-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:08:05 DataFile Name : 180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	450	492	447	10.26	cps
Molybdenum	95-1	275	225	217	239	13.21	cps
Molybdenum	96-1	350	367	317	344	7.39	cps
Molybdenum	97-1	167	158	175	167	5.00	cps
Molybdenum	98-1	450	283	275	336	29.37	cps
Neodymium	150-1	47	107	80	78	38.65	cps
Neodymium	150-2	30	23	23	26	15.07	cps
Nickel	60-2	423	473	477	458	6.53	cps
Phosphorus	31-2	3526	3476	3201	3401	5.15	cps
Potassium	39-2	144033	140695	142520	142416	1.17	cps
Rhodium	103-1	7830599	7850384	7703813	7794932	1.02	cps
Rhodium	103-2	3539553	3450811	3509390	3499918	1.29	cps
Scandium	45-1	4860906	4899819	4723639	4828121	1.92	cps
Scandium	45-2	210936	200575	204055	205189	2.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	67	74	70	5.52	cps
Selenium	82-1	-29	154	98	74	126.48	cps
Silicon	28-1	4353948	4346691	4441923	4380854	1.21	cps
Silver	109-1	158	192	142	164	15.54	cps
Silver	107-1	192	175	150	172	12.18	cps
Sodium	23-2	3729246	3706067	3726050	3720454	0.34	cps
Strontium	86-1	65952	67258	66990	66733	1.03	cps
Strontium	88-1	569969	564223	558692	564295	1.00	cps
Sulfur	34-1	597645	596270	592575	595497	0.44	cps
Terbium	159-1	11712969	11482904	11551570	11582481	1.02	cps
Terbium	159-2	5371037	5226163	5343597	5313599	1.45	cps
Thallium	203-1	117	133	108	119	10.66	cps
Thallium	205-1	283	283	208	258	16.76	cps
Tin	118-1	350	292	375	339	12.62	cps
Titanium	47-1	1342	883	875	1033	25.86	cps
Uranium	238-1	642	700	433	592	23.69	cps
Vanadium	51-2	137	90	127	118	20.86	cps
Yttrium	89-1	8696784	8692634	8590982	8660133	0.69	cps
Yttrium	89-2	1221749	1186284	1205699	1204577	1.47	cps
Zinc	66-2	2124	2177	2264	2188	3.23	cps
Zirconium	90-1	1008	975	858	947	8.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-16	Instrumnet Name :	P7
Client Sample ID :	QAGS-16-FL1-BRT-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:08:05	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	200	189	5.10	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-17 Instrumnet Name : P7
 Client Sample ID : QAGS-17-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:11:34 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1109	742	1050	967	20.39	cps
Antimony	121-1	525	550	517	531	3.27	cps
Arsenic	75-2	100	106	78	94	15.56	cps
Barium	135-1	45542	45726	45500	45589	0.26	cps
Barium	137-1	77801	80223	77868	78631	1.75	cps
Beryllium	9-1	39	50	72	54	31.61	cps
Bismuth	209-1	7589326	7657015	7649758	7632033	0.49	cps
Bismuth	209-2	4204588	4165239	4136238	4168689	0.82	cps
Boron	10-1	1033	992	1025	1017	2.17	cps
Boron	11-1	5293	5209	5526	5343	3.07	cps
Cadmium	111-1	2483	2461	2305	2416	4.02	cps
Cadmium	106-1	3534	3509	3276	3439	4.14	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Calcium	43-1	158954	160478	154979	158137	1.80	cps
Calcium	44-1	2605774	2605025	2559158	2589986	1.03	cps
Chromium	52-2	853	840	843	846	0.82	cps
Cobalt	59-2	193	153	120	156	23.61	cps
Copper	63-2	22214	22107	21863	22061	0.81	cps
Dysprosium	156-1	67	67	58	64	7.53	cps
Dysprosium	156-2	27	33	33	31	12.36	cps
Erbium	164-1	50	125	117	97	42.28	cps
Erbium	164-2	30	37	50	39	26.18	cps
Gadolinium	160-1	133	158	133	142	10.19	cps
Gadolinium	160-2	97	70	80	82	16.39	cps
Holmium	165-1	10863572	10997315	10956706	10939197	0.63	cps
Holmium	165-2	5307540	5248297	5272851	5276230	0.56	cps
Indium	115-1	8581393	8638735	8485610	8568579	0.90	cps
Indium	115-2	1647941	1637169	1602448	1629186	1.46	cps
Iron	56-2	57620	57320	54936	56626	2.60	cps
Iron	57-2	1667	1745	1628	1680	3.54	cps
Lead	206-1	2706	2517	2639	2621	3.66	cps
Lead	207-1	2156	2272	2417	2282	5.73	cps
Lead	208-1	10135	10207	10446	10263	1.59	cps
Lithium	6-1	1350342	1344439	1326426	1340402	0.93	cps
Magnesium	24-2	260950	258245	252966	257387	1.58	cps
Manganese	55-2	18719	17841	17267	17942	4.08	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-17 Instrumnet Name : P7
 Client Sample ID : QAGS-17-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:11:34 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	442	458	486	12.98	cps
Molybdenum	95-1	275	242	258	258	6.45	cps
Molybdenum	96-1	342	250	292	294	15.59	cps
Molybdenum	97-1	158	167	125	150	14.70	cps
Molybdenum	98-1	400	408	383	397	3.20	cps
Neodymium	150-1	87	93	47	76	33.40	cps
Neodymium	150-2	27	30	37	31	16.37	cps
Nickel	60-2	467	523	470	487	6.53	cps
Phosphorus	31-2	3467	3467	3017	3317	7.83	cps
Potassium	39-2	141241	144154	138836	141410	1.88	cps
Rhodium	103-1	7775620	7758599	7671357	7735192	0.72	cps
Rhodium	103-2	3521911	3499054	3449652	3490206	1.06	cps
Scandium	45-1	4783965	4785510	4724632	4764702	0.73	cps
Scandium	45-2	206325	207103	201861	205096	1.38	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	61	57	62	9.07	cps
Selenium	82-1	125	-72	140	64	184.40	cps
Silicon	28-1	4331781	4291781	4194263	4272608	1.66	cps
Silver	109-1	108	92	100	100	8.33	cps
Silver	107-1	133	200	125	153	26.91	cps
Sodium	23-2	3673356	3651007	3602582	3642315	0.99	cps
Strontium	86-1	65291	64905	65349	65182	0.37	cps
Strontium	88-1	556056	556551	553620	555409	0.28	cps
Sulfur	34-1	596558	587331	601113	595000	1.18	cps
Terbium	159-1	11421319	11460838	11431747	11437968	0.18	cps
Terbium	159-2	5323617	5313097	5235650	5290788	0.91	cps
Thallium	203-1	108	50	92	83	36.06	cps
Thallium	205-1	367	258	217	281	27.60	cps
Tin	118-1	358	392	483	411	15.75	cps
Titanium	47-1	875	1601	975	1151	34.22	cps
Uranium	238-1	642	467	650	586	17.66	cps
Vanadium	51-2	117	137	97	117	17.14	cps
Yttrium	89-1	8577299	8614488	8531693	8574493	0.48	cps
Yttrium	89-2	1214723	1202027	1179910	1198886	1.47	cps
Zinc	66-2	2107	2184	2107	2132	2.08	cps
Zirconium	90-1	975	875	1242	1031	18.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-17	Instrumnet Name :	P7
Client Sample ID :	QAGS-17-FL1-BRP-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:11:34	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	192	189	15.49	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-18 Instrumnet Name : P7
 Client Sample ID : QAGS-18-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:15:03 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	842	933	942	11.09	cps
Antimony	121-1	425	558	367	450	21.83	cps
Arsenic	75-2	87	89	89	88	1.21	cps
Barium	135-1	45225	45007	46011	45414	1.16	cps
Barium	137-1	77743	76511	75656	76637	1.37	cps
Beryllium	9-1	67	50	78	65	21.57	cps
Bismuth	209-1	7559842	7512195	7466345	7512794	0.62	cps
Bismuth	209-2	4111580	4082026	4106148	4099918	0.38	cps
Boron	10-1	1192	975	1125	1097	10.12	cps
Boron	11-1	5234	5326	5218	5259	1.11	cps
Cadmium	111-1	2192	2322	2274	2263	2.89	cps
Cadmium	106-1	3101	3326	3259	3228	3.58	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Calcium	43-1	155585	155845	153623	155018	0.78	cps
Calcium	44-1	2538079	2533351	2513380	2528270	0.52	cps
Chromium	52-2	787	907	807	833	7.72	cps
Cobalt	59-2	143	130	120	131	8.93	cps
Copper	63-2	21826	21726	21850	21801	0.30	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Dysprosium	156-2	33	23	27	28	18.33	cps
Erbium	164-1	108	100	75	94	18.37	cps
Erbium	164-2	43	47	30	40	22.05	cps
Gadolinium	160-1	183	150	117	150	22.22	cps
Gadolinium	160-2	77	97	87	87	11.54	cps
Holmium	165-1	10817117	10843672	10652809	10771199	0.96	cps
Holmium	165-2	5239313	5201276	5255670	5232086	0.53	cps
Indium	115-1	8402683	8456425	8372780	8410629	0.50	cps
Indium	115-2	1614582	1625996	1621011	1620530	0.35	cps
Iron	56-2	59627	61953	63190	61590	2.94	cps
Iron	57-2	1839	1578	1683	1700	7.73	cps
Lead	206-1	2250	2345	2384	2326	2.95	cps
Lead	207-1	1967	2128	1939	2011	5.07	cps
Lead	208-1	8907	9001	9163	9024	1.43	cps
Lithium	6-1	1318307	1323097	1307366	1316257	0.61	cps
Magnesium	24-2	254223	255883	252551	254219	0.66	cps
Manganese	55-2	18669	18619	18445	18577	0.63	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-18 Instrumnet Name : P7
 Client Sample ID : QAGS-18-FL1-BRP-W2-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:15:03 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	442	433	478	14.63	cps
Molybdenum	95-1	242	167	233	214	19.22	cps
Molybdenum	96-1	300	242	492	344	37.97	cps
Molybdenum	97-1	175	150	117	147	19.88	cps
Molybdenum	98-1	333	367	300	333	10.00	cps
Neodymium	150-1	33	53	67	51	32.83	cps
Neodymium	150-2	27	23	23	24	7.89	cps
Nickel	60-2	683	597	667	649	7.09	cps
Phosphorus	31-2	3626	3150	3034	3270	9.59	cps
Potassium	39-2	139719	138919	140576	139738	0.59	cps
Rhodium	103-1	7621172	7624338	7461881	7569130	1.23	cps
Rhodium	103-2	3468347	3455714	3474765	3466275	0.28	cps
Scandium	45-1	4703449	4714980	4641567	4686665	0.84	cps
Scandium	45-2	202524	202834	205233	203530	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	46	54	57	23.26	cps
Selenium	82-1	-157	-91	-97	-115	-31.49	cps
Silicon	28-1	4181039	4187091	4122506	4163545	0.86	cps
Silver	109-1	108	158	175	147	23.57	cps
Silver	107-1	175	158	175	169	5.68	cps
Sodium	23-2	3622256	3612946	3619855	3618352	0.13	cps
Strontium	86-1	64671	64956	63550	64392	1.15	cps
Strontium	88-1	550025	545134	541736	545632	0.76	cps
Sulfur	34-1	591736	588639	581283	587219	0.91	cps
Terbium	159-1	11231396	11218423	11351953	11267257	0.65	cps
Terbium	159-2	5266966	5253772	5306983	5275907	0.53	cps
Thallium	203-1	125	100	92	106	16.44	cps
Thallium	205-1	250	308	275	278	10.54	cps
Tin	118-1	283	467	367	372	24.66	cps
Titanium	47-1	1125	917	883	975	13.45	cps
Uranium	238-1	533	617	633	594	9.01	cps
Vanadium	51-2	103	117	113	111	6.24	cps
Yttrium	89-1	8486795	8510748	8343566	8447036	1.07	cps
Yttrium	89-2	1196190	1186883	1202102	1195059	0.64	cps
Zinc	66-2	3754	3847	3937	3846	2.38	cps
Zirconium	90-1	867	1075	933	958	11.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-18	Instrumnet Name :	P7
Client Sample ID :	QAGS-18-FL1-BRP-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:15:03	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	183	203	10.34	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-19 Instrumnet Name : P7
 Client Sample ID : QAGS-19-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:18:32 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1259	1075	1170	7.85	cps
Antimony	121-1	558	550	525	544	3.19	cps
Arsenic	75-2	70	98	78	82	17.52	cps
Barium	135-1	37443	38229	36157	37276	2.81	cps
Barium	137-1	64333	65664	62801	64266	2.23	cps
Beryllium	9-1	44	83	61	63	30.99	cps
Bismuth	209-1	7502094	7545803	7477799	7508565	0.46	cps
Bismuth	209-2	4080704	4114255	4094253	4096404	0.41	cps
Boron	10-1	1042	1117	1183	1114	6.36	cps
Boron	11-1	5234	5218	6060	5504	8.75	cps
Cadmium	111-1	2394	2174	2326	2298	4.91	cps
Cadmium	106-1	3417	3092	3326	3278	5.11	cps
Cadmium	108-1	21	17	8	15	41.67	cps
Calcium	43-1	157159	157395	154330	156295	1.09	cps
Calcium	44-1	2578424	2592153	2560232	2576937	0.62	cps
Chromium	52-2	983	850	910	914	7.30	cps
Cobalt	59-2	177	187	243	202	17.78	cps
Copper	63-2	202814	204176	202202	203064	0.50	cps
Dysprosium	156-1	50	75	92	72	29.04	cps
Dysprosium	156-2	43	33	40	39	13.09	cps
Erbium	164-1	125	142	133	133	6.25	cps
Erbium	164-2	40	47	43	43	7.70	cps
Gadolinium	160-1	100	175	150	142	26.95	cps
Gadolinium	160-2	103	77	93	91	14.79	cps
Holmium	165-1	10740177	10794301	10752881	10762453	0.26	cps
Holmium	165-2	5240548	5267971	5258217	5255579	0.26	cps
Indium	115-1	8405700	8494766	8521968	8474145	0.72	cps
Indium	115-2	1620818	1631046	1622897	1624920	0.33	cps
Iron	56-2	60985	61325	60531	60947	0.65	cps
Iron	57-2	1606	1661	1872	1713	8.21	cps
Lead	206-1	8653	8597	7914	8388	4.91	cps
Lead	207-1	7286	7569	7547	7467	2.11	cps
Lead	208-1	33567	34274	33145	33662	1.69	cps
Lithium	6-1	1321247	1318694	1310529	1316823	0.43	cps
Magnesium	24-2	286667	287523	288491	287560	0.32	cps
Manganese	55-2	20374	20608	20955	20646	1.42	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-19	Instrumnet Name :	P7
Client Sample ID :	QAGS-19-FL2-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:18:32	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	500	517	483	9.12	cps
Molybdenum	95-1	183	267	150	200	30.05	cps
Molybdenum	96-1	283	392	283	319	19.58	cps
Molybdenum	97-1	117	183	267	189	39.79	cps
Molybdenum	98-1	317	408	342	356	13.33	cps
Neodymium	150-1	40	33	27	33	20.00	cps
Neodymium	150-2	30	17	27	24	28.38	cps
Nickel	60-2	1460	1457	1520	1479	2.41	cps
Phosphorus	31-2	2684	3009	3075	2923	7.17	cps
Potassium	39-2	136522	141645	138079	138749	1.89	cps
Rhodium	103-1	7535632	7591085	7565549	7564089	0.37	cps
Rhodium	103-2	3466526	3486686	3461151	3471454	0.39	cps
Scandium	45-1	4699293	4706439	4676567	4694100	0.33	cps
Scandium	45-2	203720	203709	202477	203302	0.35	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	61	37	70	56	30.63	cps
Selenium	82-1	54	-48	24	10	535.96	cps
Silicon	28-1	4035588	4120387	4170477	4108817	1.66	cps
Silver	109-1	458	408	350	406	13.37	cps
Silver	107-1	442	525	442	469	10.25	cps
Sodium	23-2	3620289	3640918	3620598	3627269	0.33	cps
Strontium	86-1	62186	60737	61248	61390	1.20	cps
Strontium	88-1	534952	534850	529010	532937	0.64	cps
Sulfur	34-1	582011	581870	586184	583355	0.42	cps
Terbium	159-1	11267435	11344161	11239944	11283846	0.48	cps
Terbium	159-2	5248257	5303093	5251322	5267557	0.58	cps
Thallium	203-1	133	125	100	119	14.52	cps
Thallium	205-1	317	283	358	319	11.76	cps
Tin	118-1	433	525	450	469	10.40	cps
Titanium	47-1	833	1067	867	922	13.69	cps
Uranium	238-1	575	633	558	589	6.69	cps
Vanadium	51-2	67	70	107	81	27.36	cps
Yttrium	89-1	8366187	8454514	8437280	8419327	0.56	cps
Yttrium	89-2	1194547	1202112	1189122	1195260	0.55	cps
Zinc	66-2	12696	12752	12993	12814	1.23	cps
Zirconium	90-1	983	1050	733	922	18.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-19	Instrumnet Name :	P7
Client Sample ID :	QAGS-19-FL2-BRG-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:18:32	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	183	181	20.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-20	Instrumnet Name :	P7
Client Sample ID :	QAGS-20-FL2-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:22:01	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1067	1075	1111	6.29	cps
Antimony	121-1	600	467	433	500	17.64	cps
Arsenic	75-2	91	70	106	89	19.88	cps
Barium	135-1	37944	38020	37853	37939	0.22	cps
Barium	137-1	64719	65781	64642	65047	0.98	cps
Beryllium	9-1	61	67	72	67	8.33	cps
Bismuth	209-1	7582372	7462862	7527231	7524155	0.79	cps
Bismuth	209-2	4144884	4134065	4117886	4132278	0.33	cps
Boron	10-1	1258	1008	1250	1172	12.11	cps
Boron	11-1	5626	5901	5643	5724	2.69	cps
Cadmium	111-1	2464	2342	2310	2372	3.44	cps
Cadmium	106-1	3501	3342	3292	3378	3.22	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Calcium	43-1	157935	156190	158558	157561	0.78	cps
Calcium	44-1	2584115	2573064	2579370	2578850	0.21	cps
Chromium	52-2	830	847	773	817	4.71	cps
Cobalt	59-2	173	150	170	164	7.68	cps
Copper	63-2	177053	176685	177353	177030	0.19	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Dysprosium	156-2	33	23	10	22	52.68	cps
Erbium	164-1	75	108	108	97	19.80	cps
Erbium	164-2	47	37	37	40	14.43	cps
Gadolinium	160-1	108	125	167	133	22.53	cps
Gadolinium	160-2	100	87	103	97	9.12	cps
Holmium	165-1	10689331	10882345	10811734	10794470	0.90	cps
Holmium	165-2	5241905	5288548	5272784	5267746	0.45	cps
Indium	115-1	8520864	8486165	8440564	8482531	0.47	cps
Indium	115-2	1628849	1630087	1637442	1632126	0.28	cps
Iron	56-2	56466	54670	55822	55653	1.64	cps
Iron	57-2	1495	1539	1472	1502	2.26	cps
Lead	206-1	4762	4601	4368	4577	4.33	cps
Lead	207-1	4084	3878	3851	3938	3.24	cps
Lead	208-1	18500	17939	17755	18065	2.15	cps
Lithium	6-1	1331111	1316187	1320237	1322512	0.58	cps
Magnesium	24-2	283250	284135	287924	285103	0.87	cps
Manganese	55-2	19496	19814	19833	19714	0.96	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-20 Instrumnet Name : P7
 Client Sample ID : QAGS-20-FL2-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:22:01 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	300	392	389	22.51	cps
Molybdenum	95-1	225	150	267	214	27.64	cps
Molybdenum	96-1	333	192	275	267	26.70	cps
Molybdenum	97-1	208	133	75	139	48.13	cps
Molybdenum	98-1	358	333	258	317	16.43	cps
Neodymium	150-1	33	73	47	51	39.86	cps
Neodymium	150-2	33	30	13	26	41.94	cps
Nickel	60-2	843	1020	807	890	12.82	cps
Phosphorus	31-2	2809	3109	3092	3003	5.62	cps
Potassium	39-2	135740	137643	138213	137199	0.94	cps
Rhodium	103-1	7701155	7640781	7512442	7618126	1.27	cps
Rhodium	103-2	3468377	3493550	3474936	3478954	0.38	cps
Scandium	45-1	4773274	4744611	4713298	4743728	0.63	cps
Scandium	45-2	204469	201826	204250	203515	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	50	57	62	23.30	cps
Selenium	82-1	-61	32	-27	-18	-255.35	cps
Silicon	28-1	4133668	4098875	4091139	4107894	0.55	cps
Silver	109-1	183	150	192	175	12.60	cps
Silver	107-1	175	183	183	181	2.66	cps
Sodium	23-2	3588948	3576737	3624287	3596657	0.69	cps
Strontium	86-1	62871	62528	63507	62969	0.79	cps
Strontium	88-1	533790	529247	527257	530098	0.63	cps
Sulfur	34-1	593347	589355	585715	589472	0.65	cps
Terbium	159-1	11520544	11387414	11387870	11431943	0.67	cps
Terbium	159-2	5290010	5352393	5314282	5318895	0.59	cps
Thallium	203-1	67	117	167	117	42.86	cps
Thallium	205-1	392	308	317	339	13.54	cps
Tin	118-1	483	533	567	528	7.95	cps
Titanium	47-1	900	900	875	892	1.62	cps
Uranium	238-1	550	517	542	536	3.24	cps
Vanadium	51-2	87	73	100	87	15.39	cps
Yttrium	89-1	8452853	8534877	8468604	8485445	0.51	cps
Yttrium	89-2	1189017	1200428	1195870	1195105	0.48	cps
Zinc	66-2	6075	6011	5788	5958	2.53	cps
Zirconium	90-1	925	1108	642	892	26.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-20	Instrumnet Name :	P7
Client Sample ID :	QAGS-20-FL2-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:22:01	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	208	167	197	13.58	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-21 Instrumnet Name : P7
 Client Sample ID : QAGS-21-FL2-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:25:30 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	842	783	778	8.59	cps
Antimony	121-1	475	508	567	517	8.98	cps
Arsenic	75-2	70	83	109	88	22.59	cps
Barium	135-1	46069	46194	44556	45606	2.00	cps
Barium	137-1	78657	77994	78505	78385	0.44	cps
Beryllium	9-1	44	50	67	54	21.53	cps
Bismuth	209-1	7641996	7607594	7455942	7568511	1.31	cps
Bismuth	209-2	4143072	4142333	4163672	4149692	0.29	cps
Boron	10-1	1017	1200	1117	1111	8.26	cps
Boron	11-1	5593	5543	5510	5548	0.76	cps
Cadmium	111-1	2392	2595	2365	2451	5.14	cps
Cadmium	106-1	3367	3667	3317	3451	5.49	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Calcium	43-1	156749	154660	154161	155190	0.88	cps
Calcium	44-1	2558009	2545825	2533408	2545747	0.48	cps
Chromium	52-2	837	780	740	786	6.18	cps
Cobalt	59-2	123	93	123	113	15.28	cps
Copper	63-2	725442	718627	726677	723582	0.60	cps
Dysprosium	156-1	33	42	83	53	50.76	cps
Dysprosium	156-2	27	10	27	21	45.58	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	40	27	37	34	20.14	cps
Gadolinium	160-1	142	133	150	142	5.88	cps
Gadolinium	160-2	83	87	90	87	3.85	cps
Holmium	165-1	10900026	10806396	10890904	10865775	0.48	cps
Holmium	165-2	5251710	5259916	5276394	5262673	0.24	cps
Indium	115-1	8558834	8451486	8453169	8487830	0.72	cps
Indium	115-2	1635051	1616814	1615217	1622361	0.68	cps
Iron	56-2	49250	49407	50413	49690	1.27	cps
Iron	57-2	1633	1300	1695	1543	13.76	cps
Lead	206-1	13947	13902	14102	13984	0.75	cps
Lead	207-1	11066	11049	11122	11079	0.34	cps
Lead	208-1	54028	53750	53388	53722	0.60	cps
Lithium	6-1	1332376	1325411	1316411	1324733	0.60	cps
Magnesium	24-2	256602	250899	250991	252831	1.29	cps
Manganese	55-2	13727	13653	13386	13589	1.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-21	Instrumnet Name :	P7
Client Sample ID :	QAGS-21-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:25:30	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	408	367	431	17.98	cps
Molybdenum	95-1	192	242	208	214	11.90	cps
Molybdenum	96-1	225	367	267	286	25.45	cps
Molybdenum	97-1	100	167	158	142	25.64	cps
Molybdenum	98-1	292	342	292	308	9.36	cps
Neodymium	150-1	33	60	33	42	36.46	cps
Neodymium	150-2	17	17	30	21	36.45	cps
Nickel	60-2	3664	3554	3514	3577	2.17	cps
Phosphorus	31-2	3017	3034	3325	3125	5.55	cps
Potassium	39-2	138499	137650	140458	138869	1.04	cps
Rhodium	103-1	7736267	7697960	7604839	7679689	0.88	cps
Rhodium	103-2	3503740	3458379	3491413	3484511	0.67	cps
Scandium	45-1	4794881	4721920	4691017	4735939	1.13	cps
Scandium	45-2	205771	203250	204821	204614	0.62	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	50	48	61	53	13.20	cps
Selenium	82-1	115	12	107	78	73.64	cps
Silicon	28-1	4425735	4593506	4472086	4497109	1.93	cps
Silver	109-1	400	392	325	372	11.04	cps
Silver	107-1	492	458	500	483	4.56	cps
Sodium	23-2	3611743	3576575	3604833	3597717	0.52	cps
Strontium	86-1	66162	65106	63902	65056	1.74	cps
Strontium	88-1	557291	551837	550741	553290	0.63	cps
Sulfur	34-1	591416	592076	585586	589693	0.61	cps
Terbium	159-1	11466507	11320405	11259309	11348740	0.94	cps
Terbium	159-2	5276080	5281887	5327842	5295270	0.54	cps
Thallium	203-1	150	167	183	167	10.00	cps
Thallium	205-1	267	375	250	297	22.84	cps
Tin	118-1	383	400	358	381	5.51	cps
Titanium	47-1	967	933	825	908	8.16	cps
Uranium	238-1	417	408	467	431	7.33	cps
Vanadium	51-2	100	147	107	118	21.43	cps
Yttrium	89-1	8540354	8507119	8392742	8480072	0.91	cps
Yttrium	89-2	1199519	1192920	1206843	1199760	0.58	cps
Zinc	66-2	47561	47377	47310	47416	0.27	cps
Zirconium	90-1	975	833	908	906	7.83	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-21	Instrumnet Name :	P7
Client Sample ID :	QAGS-21-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:25:30	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	175	169	15.03	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-22 Instrumnet Name : P7
 Client Sample ID : QAGS-22-FL2-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:28:58 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	808	867	842	3.57	cps
Antimony	121-1	542	583	542	556	4.33	cps
Arsenic	75-2	65	96	91	84	20.01	cps
Barium	135-1	45049	45551	44238	44946	1.47	cps
Barium	137-1	79059	76511	75187	76919	2.56	cps
Beryllium	9-1	61	83	94	80	21.32	cps
Bismuth	209-1	7370619	7313193	7501958	7395257	1.31	cps
Bismuth	209-2	4083534	4126559	4039981	4083358	1.06	cps
Boron	10-1	1150	1208	892	1083	15.56	cps
Boron	11-1	5435	5551	5176	5387	3.56	cps
Cadmium	111-1	2500	2228	2563	2430	7.32	cps
Cadmium	106-1	3542	3184	3634	3453	6.89	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	160243	156291	156695	157743	1.38	cps
Calcium	44-1	2604052	2546847	2555398	2568766	1.20	cps
Chromium	52-2	760	797	910	822	9.51	cps
Cobalt	59-2	107	123	110	113	7.78	cps
Copper	63-2	434184	442148	437879	438070	0.91	cps
Dysprosium	156-1	67	83	42	64	32.83	cps
Dysprosium	156-2	27	10	20	19	44.42	cps
Erbium	164-1	125	92	33	83	55.68	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-1	142	192	117	150	25.46	cps
Gadolinium	160-2	97	87	60	81	23.37	cps
Holmium	165-1	10720593	10526701	10671661	10639652	0.95	cps
Holmium	165-2	5220409	5260804	5193924	5225046	0.64	cps
Indium	115-1	8431402	8392329	8422989	8415573	0.24	cps
Indium	115-2	1620702	1646014	1612090	1626269	1.08	cps
Iron	56-2	47172	46959	46331	46821	0.93	cps
Iron	57-2	1367	1550	1356	1424	7.67	cps
Lead	206-1	7497	7602	7641	7580	0.99	cps
Lead	207-1	6618	6329	6113	6354	3.99	cps
Lead	208-1	30248	29658	29186	29697	1.79	cps
Lithium	6-1	1341500	1325626	1336205	1334443	0.61	cps
Magnesium	24-2	251925	253128	251473	252175	0.34	cps
Manganese	55-2	12832	13006	12425	12755	2.34	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-22	Instrumnet Name :	P7
Client Sample ID :	QAGS-22-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:28:58	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	492	475	453	11.83	cps
Molybdenum	95-1	175	242	208	208	16.00	cps
Molybdenum	96-1	300	208	275	261	18.15	cps
Molybdenum	97-1	158	125	150	144	12.01	cps
Molybdenum	98-1	292	442	250	328	30.76	cps
Neodymium	150-1	47	27	47	40	28.87	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	1133	1237	1183	1185	4.36	cps
Phosphorus	31-2	3075	3334	3167	3192	4.10	cps
Potassium	39-2	140401	139677	143833	141304	1.57	cps
Rhodium	103-1	7723680	7588954	7611386	7641340	0.94	cps
Rhodium	103-2	3482015	3514936	3448428	3481793	0.96	cps
Scandium	45-1	4631836	4657665	4749265	4679589	1.32	cps
Scandium	45-2	206567	207186	200206	204653	1.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	67	69	69	2.70	cps
Selenium	82-1	-21	87	-33	11	590.31	cps
Silicon	28-1	4725337	4543028	4610147	4626171	1.99	cps
Silver	109-1	292	325	367	328	11.46	cps
Silver	107-1	383	458	417	419	8.96	cps
Sodium	23-2	3610806	3650771	3602884	3621487	0.71	cps
Strontium	86-1	68054	64587	64997	65879	2.88	cps
Strontium	88-1	559318	549225	549101	552548	1.06	cps
Sulfur	34-1	589057	579252	584398	584236	0.84	cps
Terbium	159-1	11363558	11076633	11188553	11209581	1.29	cps
Terbium	159-2	5252405	5344159	5221679	5272748	1.21	cps
Thallium	203-1	133	108	133	125	11.55	cps
Thallium	205-1	325	333	333	331	1.45	cps
Tin	118-1	492	442	358	431	15.65	cps
Titanium	47-1	933	1133	908	992	12.44	cps
Uranium	238-1	400	408	642	483	28.38	cps
Vanadium	51-2	137	123	157	139	12.08	cps
Yttrium	89-1	8486136	8419836	8494356	8466776	0.48	cps
Yttrium	89-2	1193557	1213604	1190192	1199118	1.06	cps
Zinc	66-2	11044	11752	11054	11283	3.59	cps
Zirconium	90-1	900	900	792	864	7.24	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-22	Instrumnet Name :	P7
Client Sample ID :	QAGS-22-FL2-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:28:58	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	225	158	169	30.05	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-23 Instrumnet Name : P7
 Client Sample ID : QAGS-23-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:32:27 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	858	700	736	14.78	cps
Antimony	121-1	650	533	642	608	10.70	cps
Arsenic	75-2	91	91	80	87	7.37	cps
Barium	135-1	47808	46103	48319	47410	2.45	cps
Barium	137-1	82645	82286	82293	82408	0.25	cps
Beryllium	9-1	56	39	83	59	37.89	cps
Bismuth	209-1	7544693	7327398	7505499	7459197	1.55	cps
Bismuth	209-2	4068524	4126842	4148228	4114531	1.00	cps
Boron	10-1	1117	1033	1242	1131	9.28	cps
Boron	11-1	5526	5401	5334	5421	1.80	cps
Cadmium	111-1	2355	2217	2222	2265	3.46	cps
Cadmium	106-1	3317	3159	3151	3209	2.93	cps
Cadmium	108-1	0	21	13	11	94.37	cps
Calcium	43-1	160427	160544	158373	159781	0.76	cps
Calcium	44-1	2648410	2614234	2597811	2620151	0.99	cps
Chromium	52-2	837	843	810	830	2.12	cps
Cobalt	59-2	120	110	130	120	8.33	cps
Copper	63-2	395683	396430	396319	396144	0.10	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Dysprosium	156-2	37	30	27	31	16.37	cps
Erbium	164-1	67	92	75	78	16.37	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	53	80	68	19.88	cps
Holmium	165-1	10930871	10811047	10877063	10872994	0.55	cps
Holmium	165-2	5251380	5301098	5281974	5278151	0.48	cps
Indium	115-1	8641252	8399835	8438222	8493103	1.53	cps
Indium	115-2	1644144	1633791	1649061	1642332	0.47	cps
Iron	56-2	48504	50134	48336	48992	2.03	cps
Iron	57-2	1561	1567	1611	1580	1.74	cps
Lead	206-1	11422	10377	10849	10883	4.81	cps
Lead	207-1	9520	9376	8870	9255	3.69	cps
Lead	208-1	43768	42199	42751	42906	1.85	cps
Lithium	6-1	1355923	1339944	1337653	1344507	0.74	cps
Magnesium	24-2	259261	255744	259266	258091	0.79	cps
Manganese	55-2	14961	15051	15148	15053	0.62	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-23	Instrumnet Name :	P7
Client Sample ID :	QAGS-23-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:32:27	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	517	492	483	7.90	cps
Molybdenum	95-1	183	175	183	181	2.66	cps
Molybdenum	96-1	242	300	300	281	12.00	cps
Molybdenum	97-1	125	92	150	122	23.95	cps
Molybdenum	98-1	250	367	250	289	23.32	cps
Neodymium	150-1	87	33	27	49	67.27	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	5568	5288	5098	5318	4.45	cps
Phosphorus	31-2	2867	3276	3150	3098	6.76	cps
Potassium	39-2	142654	141182	142420	142085	0.56	cps
Rhodium	103-1	7737338	7661172	7688879	7695796	0.50	cps
Rhodium	103-2	3505174	3505807	3492137	3501039	0.22	cps
Scandium	45-1	4815731	4720269	4748870	4761623	1.03	cps
Scandium	45-2	206234	206845	205708	206262	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	59	69	62	9.64	cps
Selenium	82-1	-97	-78	-65	-80	-20.37	cps
Silicon	28-1	4840635	4857802	4856085	4851507	0.19	cps
Silver	109-1	433	525	367	442	18.00	cps
Silver	107-1	400	525	558	494	16.88	cps
Sodium	23-2	3654515	3662804	3653236	3656852	0.14	cps
Strontium	86-1	67225	65910	66923	66686	1.03	cps
Strontium	88-1	574226	568798	566430	569818	0.70	cps
Sulfur	34-1	595680	590802	590056	592179	0.52	cps
Terbium	159-1	11418196	11299606	11386536	11368113	0.54	cps
Terbium	159-2	5294559	5328145	5338684	5320463	0.43	cps
Thallium	203-1	125	67	100	97	30.10	cps
Thallium	205-1	375	300	208	294	28.35	cps
Tin	118-1	383	400	500	428	14.75	cps
Titanium	47-1	883	908	967	920	4.65	cps
Uranium	238-1	600	700	467	589	19.88	cps
Vanadium	51-2	67	157	130	118	39.25	cps
Yttrium	89-1	8636463	8538811	8549961	8575078	0.62	cps
Yttrium	89-2	1206398	1210418	1194184	1203667	0.70	cps
Zinc	66-2	49537	48959	48838	49111	0.76	cps
Zirconium	90-1	758	875	900	845	8.95	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-23	Instrumnet Name :	P7
Client Sample ID :	QAGS-23-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:32:27	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	100	200	167	34.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-24 Instrumnet Name : P7
 Client Sample ID : QAGS-24-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:35:56 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	792	892	886	10.36	cps
Antimony	121-1	525	600	525	550	7.87	cps
Arsenic	75-2	89	91	80	86	6.89	cps
Barium	135-1	47943	46671	48494	47703	1.96	cps
Barium	137-1	82419	81263	82244	81975	0.76	cps
Beryllium	9-1	61	56	39	52	22.30	cps
Bismuth	209-1	7568736	7459427	7537265	7521809	0.75	cps
Bismuth	209-2	4127938	4185468	4207658	4173688	0.99	cps
Boron	10-1	1133	900	1217	1083	15.15	cps
Boron	11-1	5451	5126	5793	5457	6.11	cps
Cadmium	111-1	2501	2495	2675	2557	4.00	cps
Cadmium	106-1	3576	3542	3801	3640	3.86	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Calcium	43-1	160908	156973	158069	158650	1.28	cps
Calcium	44-1	2630964	2595165	2606938	2611022	0.70	cps
Chromium	52-2	837	843	853	844	0.99	cps
Cobalt	59-2	183	93	127	134	33.84	cps
Copper	63-2	250648	248782	246964	248798	0.74	cps
Dysprosium	156-1	17	50	42	36	48.03	cps
Dysprosium	156-2	27	37	50	38	30.98	cps
Erbium	164-1	83	117	58	86	33.98	cps
Erbium	164-2	47	40	23	37	32.79	cps
Gadolinium	160-1	92	150	117	119	24.50	cps
Gadolinium	160-2	83	93	77	84	9.94	cps
Holmium	165-1	11034231	10850801	10931311	10938781	0.84	cps
Holmium	165-2	5316183	5321667	5371867	5336572	0.58	cps
Indium	115-1	8608651	8588369	8596377	8597799	0.12	cps
Indium	115-2	1654074	1659057	1661908	1658346	0.24	cps
Iron	56-2	59926	60487	61925	60780	1.70	cps
Iron	57-2	1778	1811	1533	1708	8.88	cps
Lead	206-1	3578	3134	3534	3415	7.17	cps
Lead	207-1	2706	2912	2673	2763	4.68	cps
Lead	208-1	12792	12847	12864	12834	0.29	cps
Lithium	6-1	1367401	1348036	1345827	1353755	0.88	cps
Magnesium	24-2	257515	259000	254812	257109	0.83	cps
Manganese	55-2	20174	20434	20264	20291	0.65	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-24 Instrumnet Name : P7
 Client Sample ID : QAGS-24-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:35:56 DataFile Name : 188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	333	408	383	11.30	cps
Molybdenum	95-1	225	208	158	197	17.59	cps
Molybdenum	96-1	333	225	300	286	19.39	cps
Molybdenum	97-1	175	133	142	150	14.70	cps
Molybdenum	98-1	375	292	358	342	12.91	cps
Neodymium	150-1	93	47	73	71	32.92	cps
Neodymium	150-2	13	17	10	13	25.01	cps
Nickel	60-2	1263	1257	1213	1245	2.18	cps
Phosphorus	31-2	3551	3209	3184	3314	6.18	cps
Potassium	39-2	142436	143605	142865	142969	0.41	cps
Rhodium	103-1	7867005	7661303	7732101	7753470	1.35	cps
Rhodium	103-2	3534646	3565734	3534323	3544901	0.51	cps
Scandium	45-1	4876323	4824058	4840812	4847064	0.55	cps
Scandium	45-2	207390	208823	210003	208738	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	78	52	70	22.27	cps
Selenium	82-1	58	-55	59	21	317.49	cps
Silicon	28-1	4504954	4443776	4464278	4471003	0.70	cps
Silver	109-1	233	325	292	283	16.38	cps
Silver	107-1	300	308	325	311	4.09	cps
Sodium	23-2	3664421	3644633	3640025	3649693	0.36	cps
Strontium	86-1	67174	65910	66144	66410	1.01	cps
Strontium	88-1	579062	569793	568758	572538	0.99	cps
Sulfur	34-1	595711	593527	601454	596897	0.69	cps
Terbium	159-1	11623404	11323306	11386559	11444423	1.38	cps
Terbium	159-2	5307395	5364019	5397317	5356243	0.85	cps
Thallium	203-1	133	133	108	125	11.55	cps
Thallium	205-1	258	208	358	275	27.78	cps
Tin	118-1	433	325	383	381	14.25	cps
Titanium	47-1	1058	983	983	1008	4.29	cps
Uranium	238-1	667	442	550	553	20.36	cps
Vanadium	51-2	153	143	110	136	16.74	cps
Yttrium	89-1	8680412	8603095	8615565	8633024	0.48	cps
Yttrium	89-2	1216289	1222795	1221129	1220071	0.28	cps
Zinc	66-2	16406	16967	16142	16505	2.55	cps
Zirconium	90-1	842	908	975	908	7.34	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-24	Instrumnet Name :	P7
Client Sample ID :	QAGS-24-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:35:56	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	158	197	19.05	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-25	Instrumnet Name :	P7
Client Sample ID :	QAGS-25-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:39:24	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	867	1059	931	11.91	cps
Antimony	121-1	725	567	583	625	13.92	cps
Arsenic	75-2	85	94	117	99	16.38	cps
Barium	135-1	48837	48234	48159	48410	0.77	cps
Barium	137-1	82813	84600	83391	83602	1.09	cps
Beryllium	9-1	56	67	22	48	48.04	cps
Bismuth	209-1	7477212	7420132	7398119	7431821	0.55	cps
Bismuth	209-2	4082997	4095456	4115748	4098067	0.40	cps
Boron	10-1	850	1058	942	950	10.99	cps
Boron	11-1	5001	5218	5376	5198	3.62	cps
Cadmium	111-1	2553	2371	2307	2410	5.29	cps
Cadmium	106-1	3617	3334	3284	3412	5.27	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Calcium	43-1	155079	156392	157168	156213	0.68	cps
Calcium	44-1	2552345	2539924	2546303	2546191	0.24	cps
Chromium	52-2	917	840	937	898	5.68	cps
Cobalt	59-2	140	107	160	136	19.87	cps
Copper	63-2	303109	299560	303255	301975	0.69	cps
Dysprosium	156-1	83	58	17	53	63.81	cps
Dysprosium	156-2	37	30	30	32	11.95	cps
Erbium	164-1	100	100	67	89	21.65	cps
Erbium	164-2	50	40	23	38	35.67	cps
Gadolinium	160-1	142	117	133	131	9.75	cps
Gadolinium	160-2	87	70	93	83	14.43	cps
Holmium	165-1	10763072	10693126	10702304	10719501	0.35	cps
Holmium	165-2	5205952	5230661	5267567	5234727	0.59	cps
Indium	115-1	8398325	8390483	8406820	8398543	0.10	cps
Indium	115-2	1611509	1620625	1633660	1621931	0.69	cps
Iron	56-2	63719	64202	62952	63624	0.99	cps
Iron	57-2	1834	1822	2028	1895	6.10	cps
Lead	206-1	9037	9270	9387	9231	1.93	cps
Lead	207-1	7730	7764	7652	7715	0.74	cps
Lead	208-1	36143	35937	36031	36037	0.29	cps
Lithium	6-1	1318366	1325410	1316193	1319990	0.37	cps
Magnesium	24-2	252067	250245	251874	251395	0.40	cps
Manganese	55-2	22941	23452	23906	23433	2.06	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-25 Instrumnet Name : P7
 Client Sample ID : QAGS-25-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:39:24 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	367	492	411	17.00	cps
Molybdenum	95-1	267	167	192	208	24.98	cps
Molybdenum	96-1	317	342	233	297	19.09	cps
Molybdenum	97-1	150	158	192	167	13.23	cps
Molybdenum	98-1	300	367	392	353	13.43	cps
Neodymium	150-1	60	80	40	60	33.33	cps
Neodymium	150-2	17	10	23	17	39.99	cps
Nickel	60-2	563	577	563	568	1.36	cps
Phosphorus	31-2	3134	3109	3251	3164	2.39	cps
Potassium	39-2	138786	138467	140753	139335	0.89	cps
Rhodium	103-1	7562078	7628895	7534217	7575063	0.64	cps
Rhodium	103-2	3476299	3456406	3476375	3469693	0.33	cps
Scandium	45-1	4703930	4745803	4697200	4715644	0.56	cps
Scandium	45-2	205207	204554	203679	204480	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	80	65	69	13.21	cps
Selenium	82-1	68	-76	-90	-33	-266.76	cps
Silicon	28-1	4378055	4321769	4315387	4338404	0.79	cps
Silver	109-1	558	483	558	533	8.12	cps
Silver	107-1	517	658	550	575	12.88	cps
Sodium	23-2	3598186	3566961	3571653	3578933	0.47	cps
Strontium	86-1	67250	66119	65977	66449	1.05	cps
Strontium	88-1	562030	559854	557561	559815	0.40	cps
Sulfur	34-1	594851	590569	582015	589145	1.11	cps
Terbium	159-1	11137796	11216033	11224459	11192763	0.43	cps
Terbium	159-2	5244292	5253958	5291879	5263376	0.48	cps
Thallium	203-1	142	158	142	147	6.54	cps
Thallium	205-1	292	342	283	306	10.33	cps
Tin	118-1	567	392	508	489	18.23	cps
Titanium	47-1	1008	950	1100	1020	7.42	cps
Uranium	238-1	617	667	658	647	4.14	cps
Vanadium	51-2	133	117	170	140	19.49	cps
Yttrium	89-1	8456727	8350838	8422924	8410163	0.64	cps
Yttrium	89-2	1195142	1191377	1203944	1196821	0.54	cps
Zinc	66-2	3994	3821	3887	3901	2.24	cps
Zirconium	90-1	808	858	883	850	4.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-25	Instrumnet Name :	P7
Client Sample ID :	QAGS-25-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:39:24	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	225	206	20.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	67	67	69	6.93	cps
Antimony	121-1	67	67	108	81	29.86	cps
Arsenic	75-2	6	4	9	6	45.85	cps
Barium	135-1	83	75	142	100	36.32	cps
Barium	137-1	67	133	92	97	34.64	cps
Beryllium	9-1	72	61	44	59	23.59	cps
Bismuth	209-1	7105943	7018787	6936368	7020366	1.21	cps
Bismuth	209-2	3797645	3746094	3628688	3724142	2.33	cps
Boron	10-1	408	383	433	408	6.12	cps
Boron	11-1	2067	2267	2325	2220	6.10	cps
Cadmium	111-1	2140	2127	2255	2174	3.24	cps
Cadmium	106-1	3067	3025	3234	3109	3.55	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	717	575	542	611	15.20	cps
Calcium	44-1	13031	13173	12306	12837	3.62	cps
Chromium	52-2	570	750	717	679	14.11	cps
Cobalt	59-2	33	17	43	31	43.29	cps
Copper	63-2	1403	1240	1293	1312	6.35	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	50	42	42	44	10.82	cps
Erbium	164-2	30	20	13	21	39.75	cps
Gadolinium	160-1	108	108	92	103	9.36	cps
Gadolinium	160-2	33	53	43	43	23.08	cps
Holmium	165-1	10260351	10092642	9891406	10081466	1.83	cps
Holmium	165-2	4864611	4755756	4675705	4765358	1.99	cps
Indium	115-1	7958137	7962096	7841878	7920704	0.86	cps
Indium	115-2	1500979	1487593	1458671	1482414	1.46	cps
Iron	56-2	5101	5796	5123	5340	7.39	cps
Iron	57-2	222	144	133	167	29.06	cps
Lead	206-1	4113780	4055557	3943048	4037462	2.15	cps
Lead	207-1	3707762	3689661	3575488	3657637	1.96	cps
Lead	208-1	16893759	16828153	16346973	16689629	1.79	cps
Lithium	6-1	1258381	1243905	1217947	1240078	1.65	cps
Magnesium	24-2	408	442	450	433	5.09	cps
Manganese	55-2	110	133	140	128	12.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	192	208	200	4.16	cps
Molybdenum	95-1	33	25	42	33	25.01	cps
Molybdenum	96-1	75	67	42	61	28.38	cps
Molybdenum	97-1	58	33	33	42	34.65	cps
Molybdenum	98-1	58	92	42	64	39.85	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	170	210	137	172	21.32	cps
Phosphorus	31-2	117	142	117	125	11.55	cps
Potassium	39-2	34424	34257	34984	34555	1.10	cps
Rhodium	103-1	7260585	7222274	7000550	7161136	1.96	cps
Rhodium	103-2	3235096	3198773	3145386	3193085	1.41	cps
Scandium	45-1	4481183	4422012	4323809	4409001	1.80	cps
Scandium	45-2	189729	186971	180694	185798	2.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	59	43	59	26.86	cps
Selenium	82-1	25	90	-64	17	462.60	cps
Silicon	28-1	309497	313572	314070	312380	0.80	cps
Silver	109-1	83	83	67	78	12.37	cps
Silver	107-1	150	133	117	133	12.50	cps
Sodium	23-2	15826	15292	15692	15603	1.78	cps
Strontium	86-1	1742	1800	1709	1750	2.65	cps
Strontium	88-1	1609	1450	1625	1561	6.19	cps
Sulfur	34-1	528146	524826	523283	525418	0.47	cps
Terbium	159-1	10650275	10670662	10334436	10551791	1.79	cps
Terbium	159-2	4884039	4795112	4725605	4801585	1.65	cps
Thallium	203-1	217	142	100	153	38.70	cps
Thallium	205-1	367	283	333	328	12.80	cps
Tin	118-1	633	767	608	669	12.72	cps
Titanium	47-1	150	125	183	153	19.15	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	33	30	13	26	41.94	cps
Yttrium	89-1	7982432	7979814	7753223	7905156	1.66	cps
Yttrium	89-2	1115050	1101379	1083563	1099997	1.44	cps
Zinc	66-2	503	613	500	539	11.97	cps
Zirconium	90-1	517	467	550	511	8.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:42:53	DataFile Name :	190CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	75	81	21.53	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB98 Instrumnet Name : P7
 Client Sample ID : CCB98 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:46:23 DataFile Name : 191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	25	25	33.32	cps
Antimony	121-1	42	67	42	50	28.87	cps
Arsenic	75-2	6	11	22	13	65.44	cps
Barium	135-1	33	8	42	28	62.46	cps
Barium	137-1	50	42	33	42	20.00	cps
Beryllium	9-1	61	44	61	56	17.31	cps
Bismuth	209-1	7026478	7063294	7161229	7083667	0.98	cps
Bismuth	209-2	3944616	3954899	3880153	3926556	1.03	cps
Boron	10-1	250	250	208	236	10.19	cps
Boron	11-1	1458	1083	1292	1278	14.70	cps
Cadmium	111-1	2436	2305	2162	2301	5.96	cps
Cadmium	106-1	3492	3301	3100	3298	5.94	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Calcium	43-1	117	225	167	169	32.00	cps
Calcium	44-1	5935	5760	5893	5863	1.56	cps
Chromium	52-2	503	600	487	530	11.55	cps
Cobalt	59-2	30	33	50	38	28.37	cps
Copper	63-2	1150	1153	1053	1119	5.08	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-1	25	83	67	58	51.51	cps
Gadolinium	160-2	47	33	60	47	28.58	cps
Holmium	165-1	10138398	10210247	10219189	10189278	0.43	cps
Holmium	165-2	5020372	5046148	4957352	5007957	0.91	cps
Indium	115-1	7995940	8051595	8061306	8036280	0.44	cps
Indium	115-2	1560717	1570750	1542652	1558040	0.91	cps
Iron	56-2	3562	3917	4073	3851	6.81	cps
Iron	57-2	122	183	150	152	20.15	cps
Lead	206-1	1356	1483	1345	1395	5.54	cps
Lead	207-1	1461	1345	1167	1324	11.20	cps
Lead	208-1	6095	5967	5678	5914	3.61	cps
Lithium	6-1	1260105	1255361	1261507	1258991	0.26	cps
Magnesium	24-2	358	367	350	358	2.33	cps
Manganese	55-2	53	113	107	91	36.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:46:23	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	133	147	8.65	cps
Molybdenum	95-1	0	0	25	8	173.21	cps
Molybdenum	96-1	33	75	33	47	50.95	cps
Molybdenum	97-1	42	50	0	31	87.67	cps
Molybdenum	98-1	25	58	50	44	39.04	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	183	230	210	208	11.27	cps
Phosphorus	31-2	167	117	117	133	21.65	cps
Potassium	39-2	35468	34633	32503	34202	4.47	cps
Rhodium	103-1	7243453	7312276	7346431	7300720	0.72	cps
Rhodium	103-2	3361943	3370165	3309943	3347351	0.98	cps
Scandium	45-1	4497280	4452860	4494695	4481611	0.56	cps
Scandium	45-2	198761	197135	197004	197633	0.50	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	69	76	65	18.85	cps
Selenium	82-1	22	-69	-113	-53	-129.83	cps
Silicon	28-1	283326	284521	281999	283282	0.45	cps
Silver	109-1	75	75	25	58	49.49	cps
Silver	107-1	192	158	225	192	17.39	cps
Sodium	23-2	14850	14040	14249	14380	2.92	cps
Strontium	86-1	1717	1658	1709	1695	1.86	cps
Strontium	88-1	492	333	458	428	19.51	cps
Sulfur	34-1	534423	527431	533444	531766	0.71	cps
Terbium	159-1	10626386	10687426	10767708	10693840	0.66	cps
Terbium	159-2	5079265	5065235	4972737	5039079	1.15	cps
Thallium	203-1	150	92	158	133	27.24	cps
Thallium	205-1	358	492	325	392	22.52	cps
Tin	118-1	592	433	567	531	16.04	cps
Titanium	47-1	75	58	83	72	17.62	cps
Uranium	238-1	25	58	25	36	53.30	cps
Vanadium	51-2	7	7	3	6	34.70	cps
Yttrium	89-1	7989533	7914038	8072109	7991893	0.99	cps
Yttrium	89-2	1158849	1155576	1142115	1152180	0.77	cps
Zinc	66-2	163	223	193	193	15.52	cps
Zirconium	90-1	442	350	475	422	15.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:46:23	DataFile Name :	191CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	75	75	11.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-26	Instrumnet Name :	P7
Client Sample ID :	QAGS-26-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:49:52	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	858	892	836	8.30	cps
Antimony	121-1	542	508	533	528	3.29	cps
Arsenic	75-2	89	69	98	85	17.79	cps
Barium	135-1	45835	45952	45550	45779	0.45	cps
Barium	137-1	80325	80349	79260	79978	0.78	cps
Beryllium	9-1	44	33	89	56	52.92	cps
Bismuth	209-1	7511923	7526521	7486150	7508198	0.27	cps
Bismuth	209-2	4140393	4139331	4125232	4134986	0.20	cps
Boron	10-1	1050	1050	1167	1089	6.19	cps
Boron	11-1	5034	5084	5693	5271	6.96	cps
Cadmium	111-1	2516	2503	2605	2541	2.18	cps
Cadmium	106-1	3592	3576	3726	3631	2.26	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Calcium	43-1	158373	158338	159316	158675	0.35	cps
Calcium	44-1	2580685	2584629	2589802	2585039	0.18	cps
Chromium	52-2	4167	4684	4131	4327	7.15	cps
Cobalt	59-2	170	143	183	166	12.30	cps
Copper	63-2	186518	188334	189854	188235	0.89	cps
Dysprosium	156-1	92	67	75	78	16.37	cps
Dysprosium	156-2	47	20	33	33	40.01	cps
Erbium	164-1	83	58	67	69	18.33	cps
Erbium	164-2	40	47	27	38	26.95	cps
Gadolinium	160-1	208	67	117	131	55.03	cps
Gadolinium	160-2	87	83	80	83	4.00	cps
Holmium	165-1	11051788	10858279	10887863	10932643	0.95	cps
Holmium	165-2	5309351	5329368	5303783	5314168	0.25	cps
Indium	115-1	8612669	8525871	8567918	8568820	0.51	cps
Indium	115-2	1636852	1654369	1653646	1648289	0.60	cps
Iron	56-2	68506	69097	70833	69479	1.74	cps
Iron	57-2	1878	2011	1928	1939	3.47	cps
Lead	206-1	2889	2856	2617	2787	5.33	cps
Lead	207-1	2473	2334	2334	2380	3.37	cps
Lead	208-1	11230	10780	10563	10858	3.13	cps
Lithium	6-1	1351823	1340883	1340620	1344442	0.48	cps
Magnesium	24-2	257737	259459	257931	258376	0.37	cps
Manganese	55-2	19520	19360	19036	19305	1.28	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-26 Instrumnet Name : P7
 Client Sample ID : QAGS-26-FL2-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:49:52 DataFile Name : 192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	558	458	517	10.07	cps
Molybdenum	95-1	292	317	258	289	10.13	cps
Molybdenum	96-1	367	425	342	378	11.32	cps
Molybdenum	97-1	300	225	317	281	17.40	cps
Molybdenum	98-1	500	525	567	531	6.35	cps
Neodymium	150-1	47	73	33	51	39.86	cps
Neodymium	150-2	20	7	23	17	52.90	cps
Nickel	60-2	1007	1093	1067	1056	4.21	cps
Phosphorus	31-2	3125	3517	3242	3295	6.10	cps
Potassium	39-2	143488	143192	141645	142775	0.69	cps
Rhodium	103-1	7821797	7754270	7690080	7755382	0.85	cps
Rhodium	103-2	3521714	3531295	3535402	3529470	0.20	cps
Scandium	45-1	4786859	4799636	4775386	4787294	0.25	cps
Scandium	45-2	206913	209282	207384	207860	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	48	69	59	59	17.39	cps
Selenium	82-1	-113	-87	0	-67	-88.74	cps
Silicon	28-1	4336139	4507198	4329040	4390793	2.30	cps
Silver	109-1	192	300	242	244	22.18	cps
Silver	107-1	325	242	258	275	16.04	cps
Sodium	23-2	3663603	3699165	3681371	3681380	0.48	cps
Strontium	86-1	67878	64897	65943	66239	2.28	cps
Strontium	88-1	563304	562100	561300	562235	0.18	cps
Sulfur	34-1	595490	597003	598738	597077	0.27	cps
Terbium	159-1	11516842	11464062	11326819	11435908	0.86	cps
Terbium	159-2	5298559	5348735	5334891	5327395	0.49	cps
Thallium	203-1	167	83	83	111	43.30	cps
Thallium	205-1	283	450	283	339	28.39	cps
Tin	118-1	3151	3242	2984	3125	4.19	cps
Titanium	47-1	892	950	942	928	3.40	cps
Uranium	238-1	617	475	467	519	16.23	cps
Vanadium	51-2	123	180	127	143	22.18	cps
Yttrium	89-1	8598755	8529696	8619931	8582794	0.55	cps
Yttrium	89-2	1214537	1226547	1221311	1220798	0.49	cps
Zinc	66-2	2097	2017	1773	1962	8.58	cps
Zirconium	90-1	925	1017	1167	1036	11.78	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-26	Instrumnet Name :	P7
Client Sample ID :	QAGS-26-FL2-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:49:52	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	242	242	236	4.08	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-27 Instrumnet Name : P7
 Client Sample ID : QAGS-27-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:53:20 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	608	508	600	14.63	cps
Antimony	121-1	533	692	608	611	12.96	cps
Arsenic	75-2	61	87	102	83	24.75	cps
Barium	135-1	47424	46788	47632	47281	0.93	cps
Barium	137-1	83175	82235	81297	82236	1.14	cps
Beryllium	9-1	50	61	56	56	10.00	cps
Bismuth	209-1	7546059	7609549	7571356	7575655	0.42	cps
Bismuth	209-2	4080865	4079835	4144354	4101685	0.90	cps
Boron	10-1	1000	1050	933	995	5.89	cps
Boron	11-1	5501	5476	5384	5454	1.13	cps
Cadmium	111-1	2300	2514	2655	2490	7.17	cps
Cadmium	106-1	3284	3584	3767	3545	6.88	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	159830	162332	158903	160355	1.11	cps
Calcium	44-1	2665572	2652780	2636302	2651552	0.55	cps
Chromium	52-2	673	770	680	708	7.63	cps
Cobalt	59-2	100	113	140	118	17.29	cps
Copper	63-2	445447	449094	448726	447756	0.45	cps
Dysprosium	156-1	25	42	75	47	53.91	cps
Dysprosium	156-2	13	13	33	20	57.74	cps
Erbium	164-1	67	58	75	67	12.49	cps
Erbium	164-2	20	30	47	32	41.81	cps
Gadolinium	160-1	67	158	142	122	39.95	cps
Gadolinium	160-2	87	83	100	90	9.80	cps
Holmium	165-1	10930894	10932144	10860891	10907976	0.37	cps
Holmium	165-2	5260577	5299325	5335499	5298467	0.71	cps
Indium	115-1	8591147	8613964	8543783	8582965	0.42	cps
Indium	115-2	1642659	1632480	1649685	1641608	0.53	cps
Iron	56-2	44039	43995	44593	44209	0.75	cps
Iron	57-2	1233	1378	1361	1324	5.97	cps
Lead	206-1	7714	7230	7347	7430	3.40	cps
Lead	207-1	6274	6335	6146	6252	1.54	cps
Lead	208-1	30264	29353	28863	29493	2.41	cps
Lithium	6-1	1362385	1356591	1352800	1357258	0.36	cps
Magnesium	24-2	259797	258273	257499	258523	0.45	cps
Manganese	55-2	12546	12352	12509	12469	0.82	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-27 Instrumnet Name : P7
 Client Sample ID : QAGS-27-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:53:20 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	525	475	486	7.14	cps
Molybdenum	95-1	158	208	233	200	19.10	cps
Molybdenum	96-1	242	242	292	258	11.17	cps
Molybdenum	97-1	117	192	133	147	26.75	cps
Molybdenum	98-1	283	250	442	325	31.51	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	963	953	1067	994	6.31	cps
Phosphorus	31-2	3359	3759	3125	3414	9.38	cps
Potassium	39-2	143252	144708	145070	144343	0.67	cps
Rhodium	103-1	7740029	7814588	7729801	7761473	0.60	cps
Rhodium	103-2	3515003	3519359	3543458	3525940	0.43	cps
Scandium	45-1	4769235	4810831	4799193	4793086	0.45	cps
Scandium	45-2	204696	206308	207453	206152	0.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	57	65	60	6.38	cps
Selenium	82-1	6	-20	160	49	199.98	cps
Silicon	28-1	4512207	4528487	4477400	4506031	0.58	cps
Silver	109-1	475	308	250	344	33.90	cps
Silver	107-1	417	433	283	378	21.76	cps
Sodium	23-2	3704889	3733249	3706608	3714915	0.43	cps
Strontium	86-1	67434	66413	66505	66784	0.85	cps
Strontium	88-1	577385	570996	568725	572369	0.78	cps
Sulfur	34-1	592645	583230	586908	587594	0.81	cps
Terbium	159-1	11380789	11447710	11463350	11430616	0.38	cps
Terbium	159-2	5319548	5319825	5374241	5337871	0.59	cps
Thallium	203-1	108	108	133	117	12.37	cps
Thallium	205-1	342	267	308	306	12.30	cps
Tin	118-1	575	400	408	461	21.41	cps
Titanium	47-1	1017	842	908	922	9.58	cps
Uranium	238-1	533	508	533	525	2.75	cps
Vanadium	51-2	147	103	137	129	17.60	cps
Yttrium	89-1	8654149	8581348	8601947	8612481	0.44	cps
Yttrium	89-2	1206282	1218830	1222512	1215875	0.70	cps
Zinc	66-2	12866	12732	12552	12717	1.24	cps
Zirconium	90-1	850	742	867	820	8.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-27	Instrumnet Name :	P7
Client Sample ID :	QAGS-27-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:53:20	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	100	164	36.08	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-28 Instrumnet Name : P7
 Client Sample ID : QAGS-28-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-13 23:56:49 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	658	550	650	14.79	cps
Antimony	121-1	500	392	625	506	23.10	cps
Arsenic	75-2	96	94	78	90	11.40	cps
Barium	135-1	44732	44990	44363	44695	0.70	cps
Barium	137-1	78045	73896	75179	75707	2.81	cps
Beryllium	9-1	56	22	33	37	45.84	cps
Bismuth	209-1	7537101	7539613	7361093	7479269	1.37	cps
Bismuth	209-2	4059582	4082502	4123101	4088395	0.79	cps
Boron	10-1	1025	1075	1167	1089	6.60	cps
Boron	11-1	5109	5651	5168	5309	5.60	cps
Cadmium	111-1	2264	2224	2290	2259	1.47	cps
Cadmium	106-1	3217	3176	3226	3206	0.84	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Calcium	43-1	158332	154339	153733	155468	1.61	cps
Calcium	44-1	2554628	2539039	2513091	2535586	0.83	cps
Chromium	52-2	760	923	897	860	10.19	cps
Cobalt	59-2	103	80	90	91	12.85	cps
Copper	63-2	407586	409711	411088	409462	0.43	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Dysprosium	156-2	20	23	7	17	52.90	cps
Erbium	164-1	100	58	108	89	30.13	cps
Erbium	164-2	23	40	33	32	26.04	cps
Gadolinium	160-1	100	108	150	119	22.43	cps
Gadolinium	160-2	93	83	73	83	12.01	cps
Holmium	165-1	10749659	10772712	10654701	10725691	0.58	cps
Holmium	165-2	5183837	5248393	5269202	5233811	0.85	cps
Indium	115-1	8382323	8503911	8485331	8457189	0.77	cps
Indium	115-2	1597957	1618649	1626999	1614535	0.93	cps
Iron	56-2	45239	47759	48219	47072	3.41	cps
Iron	57-2	1389	1189	1256	1278	7.97	cps
Lead	206-1	6302	6474	6179	6318	2.34	cps
Lead	207-1	5329	5335	5207	5290	1.37	cps
Lead	208-1	24826	24804	23531	24387	3.04	cps
Lithium	6-1	1337409	1329592	1314482	1327161	0.88	cps
Magnesium	24-2	250755	250110	248558	249807	0.45	cps
Manganese	55-2	11438	11351	11268	11352	0.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-28	Instrumnet Name :	P7
Client Sample ID :	QAGS-28-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:56:49	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	308	500	425	24.09	cps
Molybdenum	95-1	258	225	183	222	16.91	cps
Molybdenum	96-1	258	292	350	300	15.47	cps
Molybdenum	97-1	167	117	133	139	18.33	cps
Molybdenum	98-1	375	258	308	314	18.65	cps
Neodymium	150-1	40	33	40	38	10.19	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	1060	1050	1063	1058	0.66	cps
Phosphorus	31-2	3209	3150	3334	3231	2.90	cps
Potassium	39-2	139905	139457	139718	139693	0.16	cps
Rhodium	103-1	7676185	7656211	7577535	7636644	0.68	cps
Rhodium	103-2	3433279	3469253	3471872	3458135	0.62	cps
Scandium	45-1	4741266	4757909	4732301	4743825	0.27	cps
Scandium	45-2	203277	203750	205355	204127	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	41	67	76	61	29.85	cps
Selenium	82-1	-48	-47	2	-31	-93.16	cps
Silicon	28-1	4595808	4598486	4569814	4588036	0.35	cps
Silver	109-1	458	325	408	397	16.96	cps
Silver	107-1	408	458	442	436	5.84	cps
Sodium	23-2	3582537	3596161	3580064	3586254	0.24	cps
Strontium	86-1	65224	63768	64228	64406	1.16	cps
Strontium	88-1	554073	550705	544302	549693	0.90	cps
Sulfur	34-1	585239	586498	582965	584901	0.31	cps
Terbium	159-1	11365282	11429557	11225627	11340155	0.92	cps
Terbium	159-2	5187093	5281029	5283265	5250462	1.05	cps
Thallium	203-1	150	92	158	133	27.24	cps
Thallium	205-1	275	300	325	300	8.33	cps
Tin	118-1	508	517	1920	982	82.76	cps
Titanium	47-1	958	942	892	931	3.73	cps
Uranium	238-1	517	492	367	458	17.53	cps
Vanadium	51-2	133	130	87	117	22.31	cps
Yttrium	89-1	8463167	8480089	8471945	8471734	0.10	cps
Yttrium	89-2	1181669	1198808	1196499	1192325	0.78	cps
Zinc	66-2	13143	13013	13703	13286	2.76	cps
Zirconium	90-1	950	917	892	920	3.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-28	Instrumnet Name :	P7
Client Sample ID :	QAGS-28-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-13 23:56:49	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	125	181	27.04	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-29 Instrumnet Name : P7
 Client Sample ID : QAGS-29-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:00:18 DataFile Name : 195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1859	2067	1900	1942	5.68	cps
Antimony	121-1	1067	1158	1083	1103	4.43	cps
Arsenic	75-2	93	128	117	112	16.01	cps
Barium	135-1	53077	50451	52977	52168	2.85	cps
Barium	137-1	91837	91006	89823	90889	1.11	cps
Beryllium	9-1	78	39	67	61	32.78	cps
Bismuth	209-1	7632233	7524331	7436778	7531114	1.30	cps
Bismuth	209-2	4006850	4130225	4115288	4084121	1.65	cps
Boron	10-1	1192	983	1050	1075	9.90	cps
Boron	11-1	5726	5735	5284	5582	4.61	cps
Cadmium	111-1	2485	2384	2500	2456	2.57	cps
Cadmium	106-1	3442	3301	3434	3392	2.34	cps
Cadmium	108-1	29	8	0	13	120.20	cps
Calcium	43-1	163956	159560	157633	160383	2.02	cps
Calcium	44-1	2670356	2628146	2602502	2633668	1.30	cps
Chromium	52-2	870	893	873	879	1.44	cps
Cobalt	59-2	513	530	583	542	6.74	cps
Copper	63-2	482066	486855	488170	485697	0.66	cps
Dysprosium	156-1	167	133	92	131	28.78	cps
Dysprosium	156-2	100	73	100	91	16.90	cps
Erbium	164-1	150	125	167	147	14.24	cps
Erbium	164-2	57	60	67	61	8.33	cps
Gadolinium	160-1	167	192	192	183	7.87	cps
Gadolinium	160-2	110	110	137	119	12.95	cps
Holmium	165-1	10886388	10765595	10636254	10762746	1.16	cps
Holmium	165-2	5175667	5286705	5324199	5262190	1.47	cps
Indium	115-1	8542171	8454001	8379985	8458719	0.96	cps
Indium	115-2	1616518	1640405	1643072	1633332	0.90	cps
Iron	56-2	136913	134793	137414	136373	1.02	cps
Iron	57-2	3328	4225	3678	3744	12.07	cps
Lead	206-1	27523	27145	27624	27431	0.92	cps
Lead	207-1	23238	23427	23722	23462	1.04	cps
Lead	208-1	107638	106099	106728	106822	0.72	cps
Lithium	6-1	1348675	1336882	1322916	1336158	0.97	cps
Magnesium	24-2	257561	261652	262391	260535	1.00	cps
Manganese	55-2	71576	72806	72571	72318	0.90	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-29 Instrumnet Name : P7
 Client Sample ID : QAGS-29-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:00:18 DataFile Name : 195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	442	458	444	2.86	cps
Molybdenum	95-1	217	300	208	242	20.98	cps
Molybdenum	96-1	317	375	417	369	13.60	cps
Molybdenum	97-1	233	275	200	236	15.92	cps
Molybdenum	98-1	300	217	367	294	25.52	cps
Neodymium	150-1	153	120	140	138	12.18	cps
Neodymium	150-2	37	67	40	48	34.42	cps
Nickel	60-2	1453	1447	1420	1440	1.22	cps
Phosphorus	31-2	3050	2942	3175	3056	3.82	cps
Potassium	39-2	139710	141704	140366	140593	0.72	cps
Rhodium	103-1	7651246	7690531	7615778	7652518	0.49	cps
Rhodium	103-2	3456811	3495202	3518667	3490227	0.89	cps
Scandium	45-1	4792307	4755340	4712198	4753282	0.84	cps
Scandium	45-2	199976	206206	208227	204803	2.10	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	63	63	63	0.00	cps
Selenium	82-1	-75	-110	25	-54	-130.33	cps
Silicon	28-1	4563103	4567231	4567248	4565861	0.05	cps
Silver	109-1	642	625	692	653	5.31	cps
Silver	107-1	708	758	742	736	3.46	cps
Sodium	23-2	3626470	3653472	3657144	3645695	0.46	cps
Strontium	86-1	69493	67292	65793	67526	2.76	cps
Strontium	88-1	577570	575631	572919	575374	0.41	cps
Sulfur	34-1	585229	593214	590308	589584	0.69	cps
Terbium	159-1	11427022	11315958	11118487	11287155	1.38	cps
Terbium	159-2	5199982	5333358	5301451	5278264	1.32	cps
Thallium	203-1	133	108	92	111	18.88	cps
Thallium	205-1	308	283	358	317	12.06	cps
Tin	118-1	558	425	425	469	16.40	cps
Titanium	47-1	1350	1125	1333	1270	9.88	cps
Uranium	238-1	958	842	875	892	6.74	cps
Vanadium	51-2	173	220	167	187	15.57	cps
Yttrium	89-1	8676990	8399362	8376187	8484180	1.97	cps
Yttrium	89-2	1187785	1214641	1210915	1204447	1.21	cps
Zinc	66-2	50407	50875	51450	50911	1.03	cps
Zirconium	90-1	883	875	950	903	4.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-29	Instrumnet Name :	P7
Client Sample ID :	QAGS-29-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:00:18	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	217	183	228	22.35	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-30 Instrumnet Name : P7
 Client Sample ID : QAGS-30-FL3-BRB-W4-I Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:03:47 DataFile Name : 196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1745	1117	1100	1320	27.82	cps
Antimony	121-1	500	475	583	519	10.92	cps
Arsenic	75-2	69	102	106	92	22.18	cps
Barium	135-1	46362	47683	45827	46624	2.05	cps
Barium	137-1	81674	81824	79259	80919	1.78	cps
Beryllium	9-1	72	83	67	74	11.46	cps
Bismuth	209-1	7393791	7586579	7459589	7479986	1.31	cps
Bismuth	209-2	4094060	4134838	4103884	4110928	0.52	cps
Boron	10-1	933	1125	1058	1039	9.37	cps
Boron	11-1	5385	5543	5360	5429	1.83	cps
Cadmium	111-1	2412	2447	2399	2419	1.02	cps
Cadmium	106-1	3451	3517	3392	3453	1.81	cps
Cadmium	108-1	29	46	13	29	57.14	cps
Calcium	43-1	159350	158836	157664	158617	0.54	cps
Calcium	44-1	2608256	2622294	2590064	2606871	0.62	cps
Chromium	52-2	937	973	780	897	11.45	cps
Cobalt	59-2	123	157	117	132	16.21	cps
Copper	63-2	309040	312695	310636	310790	0.59	cps
Dysprosium	156-1	58	83	50	64	27.15	cps
Dysprosium	156-2	23	37	20	27	33.08	cps
Erbium	164-1	100	83	108	97	13.09	cps
Erbium	164-2	53	73	37	54	33.71	cps
Gadolinium	160-1	158	167	108	144	21.84	cps
Gadolinium	160-2	93	107	60	87	27.74	cps
Holmium	165-1	10672765	10935838	10730278	10779627	1.28	cps
Holmium	165-2	5261619	5264630	5232652	5252967	0.34	cps
Indium	115-1	8325040	8449338	8420407	8398261	0.77	cps
Indium	115-2	1616583	1634515	1627970	1626356	0.56	cps
Iron	56-2	82242	86325	86007	84858	2.68	cps
Iron	57-2	2317	2417	2211	2315	4.44	cps
Lead	206-1	4029	4062	3867	3986	2.61	cps
Lead	207-1	3506	3128	3478	3371	6.25	cps
Lead	208-1	15988	15982	15426	15799	2.04	cps
Lithium	6-1	1314959	1323131	1308767	1315619	0.55	cps
Magnesium	24-2	253205	254705	253525	253811	0.31	cps
Manganese	55-2	21342	22017	22033	21797	1.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-30	Instrumnet Name :	P7
Client Sample ID :	QAGS-30-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:03:47	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	458	433	503	19.77	cps
Molybdenum	95-1	142	258	175	192	31.35	cps
Molybdenum	96-1	250	208	383	281	32.58	cps
Molybdenum	97-1	108	200	233	181	35.85	cps
Molybdenum	98-1	383	283	375	347	15.98	cps
Neodymium	150-1	40	120	80	80	50.00	cps
Neodymium	150-2	13	27	7	16	65.47	cps
Nickel	60-2	790	900	860	850	6.55	cps
Phosphorus	31-2	2975	3042	3401	3139	7.28	cps
Potassium	39-2	139971	141115	141561	140882	0.58	cps
Rhodium	103-1	7498868	7668034	7563759	7576887	1.13	cps
Rhodium	103-2	3447408	3506449	3459886	3471248	0.90	cps
Scandium	45-1	4646872	4734015	4681184	4687357	0.94	cps
Scandium	45-2	203315	203617	203959	203630	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	80	65	65	22.86	cps
Selenium	82-1	-81	39	-46	-30	-208.91	cps
Silicon	28-1	4380212	4469408	4362565	4404062	1.30	cps
Silver	109-1	300	308	233	281	14.65	cps
Silver	107-1	367	242	375	328	22.79	cps
Sodium	23-2	3612995	3645311	3642646	3633651	0.49	cps
Strontium	86-1	66655	65341	65064	65687	1.29	cps
Strontium	88-1	560023	559905	557482	559137	0.26	cps
Sulfur	34-1	599361	598626	609775	602587	1.03	cps
Terbium	159-1	11202237	11285644	11237109	11241664	0.37	cps
Terbium	159-2	5246890	5286888	5274920	5269566	0.39	cps
Thallium	203-1	108	92	125	108	15.39	cps
Thallium	205-1	275	267	250	264	4.83	cps
Tin	118-1	450	442	442	444	1.08	cps
Titanium	47-1	1000	1225	1862	1363	32.83	cps
Uranium	238-1	667	492	600	586	15.07	cps
Vanadium	51-2	170	140	137	149	12.33	cps
Yttrium	89-1	8432071	8525205	8502503	8486593	0.57	cps
Yttrium	89-2	1190824	1202902	1199864	1197863	0.52	cps
Zinc	66-2	4704	4838	4574	4705	2.80	cps
Zirconium	90-1	883	1033	1050	989	9.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-30	Instrumnet Name :	P7
Client Sample ID :	QAGS-30-FL3-BRB-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:03:47	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	192	200	4.16	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-31 Instrumnet Name : P7
 Client Sample ID : QAGS-31-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:07:16 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	833	808	842	4.54	cps
Antimony	121-1	583	692	725	667	11.11	cps
Arsenic	75-2	81	81	104	89	14.44	cps
Barium	135-1	48201	47582	47281	47688	0.98	cps
Barium	137-1	85731	82998	82127	83619	2.25	cps
Beryllium	9-1	56	56	78	63	20.37	cps
Bismuth	209-1	7708351	7477350	7440993	7542231	1.92	cps
Bismuth	209-2	4077588	4156673	4146234	4126832	1.04	cps
Boron	10-1	1067	1325	1075	1156	12.70	cps
Boron	11-1	5326	5418	5368	5371	0.86	cps
Cadmium	111-1	2384	2381	2219	2328	4.06	cps
Cadmium	106-1	3376	3392	3159	3309	3.93	cps
Cadmium	108-1	0	8	25	11	114.58	cps
Calcium	43-1	166872	160024	157085	161327	3.11	cps
Calcium	44-1	2663873	2639187	2596820	2633293	1.29	cps
Chromium	52-2	900	867	920	896	3.01	cps
Cobalt	59-2	137	120	117	124	8.61	cps
Copper	63-2	428424	437995	430596	432338	1.16	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Dysprosium	156-2	17	23	30	23	28.56	cps
Erbium	164-1	67	42	58	56	22.91	cps
Erbium	164-2	60	50	43	51	16.42	cps
Gadolinium	160-1	150	142	133	142	5.88	cps
Gadolinium	160-2	90	100	87	92	7.52	cps
Holmium	165-1	11199316	10992563	10694004	10961961	2.32	cps
Holmium	165-2	5207746	5360165	5296533	5288148	1.45	cps
Indium	115-1	8711237	8632564	8418172	8587324	1.77	cps
Indium	115-2	1611531	1648189	1636861	1632194	1.15	cps
Iron	56-2	57683	57772	58197	57884	0.47	cps
Iron	57-2	1567	1595	1283	1482	11.62	cps
Lead	206-1	13913	13212	12984	13370	3.62	cps
Lead	207-1	11383	11177	10799	11120	2.66	cps
Lead	208-1	52953	51384	50600	51646	2.32	cps
Lithium	6-1	1351010	1332304	1308027	1330447	1.62	cps
Magnesium	24-2	253634	260661	259033	257776	1.43	cps
Manganese	55-2	16162	16393	16242	16266	0.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-31	Instrumnet Name :	P7
Client Sample ID :	QAGS-31-FL3-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:07:16	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	676	467	375	506	30.47	cps
Molybdenum	95-1	217	292	200	236	20.68	cps
Molybdenum	96-1	350	250	167	256	35.92	cps
Molybdenum	97-1	200	142	117	153	27.99	cps
Molybdenum	98-1	300	392	375	356	13.73	cps
Neodymium	150-1	73	67	60	67	10.00	cps
Neodymium	150-2	20	17	20	19	10.18	cps
Nickel	60-2	1447	1503	1380	1443	4.28	cps
Phosphorus	31-2	3242	3509	3442	3398	4.09	cps
Potassium	39-2	141964	141829	143790	142528	0.77	cps
Rhodium	103-1	7783015	7709981	7591409	7694801	1.26	cps
Rhodium	103-2	3457413	3515949	3475764	3483042	0.86	cps
Scandium	45-1	4846816	4790238	4697325	4778126	1.58	cps
Scandium	45-2	203175	206568	205966	205236	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	63	37	52	26.01	cps
Selenium	82-1	-77	-46	-46	-56	-32.54	cps
Silicon	28-1	4495916	4461525	4719698	4559047	3.07	cps
Silver	109-1	258	292	333	294	12.76	cps
Silver	107-1	267	283	358	303	16.13	cps
Sodium	23-2	3678299	3752608	3720642	3717183	1.00	cps
Strontium	86-1	69586	66931	67593	68037	2.03	cps
Strontium	88-1	584014	569405	557942	570454	2.29	cps
Sulfur	34-1	607544	604787	607173	606502	0.25	cps
Terbium	159-1	11608375	11431924	11200814	11413705	1.79	cps
Terbium	159-2	5236666	5346329	5287269	5290088	1.04	cps
Thallium	203-1	108	142	158	136	18.70	cps
Thallium	205-1	250	250	283	261	7.37	cps
Tin	118-1	558	558	608	575	5.02	cps
Titanium	47-1	933	942	1526	1134	29.97	cps
Uranium	238-1	625	533	525	561	9.89	cps
Vanadium	51-2	93	137	133	121	19.91	cps
Yttrium	89-1	8700087	8603962	8334259	8546103	2.22	cps
Yttrium	89-2	1196243	1215161	1208718	1206707	0.80	cps
Zinc	66-2	13193	14027	14080	13767	3.62	cps
Zirconium	90-1	883	908	842	878	3.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-31	Instrumnet Name :	P7
Client Sample ID :	QAGS-31-FL3-BRG-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:07:16	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	267	219	18.73	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-32 Instrumnet Name : P7
 Client Sample ID : QAGS-32-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:10:45 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	717	725	731	2.37	cps
Antimony	121-1	500	550	550	533	5.41	cps
Arsenic	75-2	96	67	87	83	18.19	cps
Barium	135-1	46847	44296	46646	45930	3.09	cps
Barium	137-1	80835	79294	79746	79958	0.99	cps
Beryllium	9-1	78	78	89	81	7.87	cps
Bismuth	209-1	7553166	7494579	7524929	7524225	0.39	cps
Bismuth	209-2	4077423	4138783	4088526	4101577	0.80	cps
Boron	10-1	983	1042	1100	1042	5.60	cps
Boron	11-1	5643	5501	5251	5465	3.63	cps
Cadmium	111-1	2395	2347	2445	2395	2.04	cps
Cadmium	106-1	3426	3351	3459	3412	1.63	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	160024	155687	157413	157708	1.38	cps
Calcium	44-1	2642503	2582599	2601621	2608908	1.17	cps
Chromium	52-2	727	887	860	824	10.40	cps
Cobalt	59-2	100	137	113	117	15.91	cps
Copper	63-2	399589	403260	401600	401483	0.46	cps
Dysprosium	156-1	42	92	75	69	36.66	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Erbium	164-1	108	75	75	86	22.35	cps
Erbium	164-2	73	43	33	50	41.64	cps
Gadolinium	160-1	142	150	117	136	12.75	cps
Gadolinium	160-2	93	83	113	97	15.81	cps
Holmium	165-1	10982180	10643563	10806925	10810889	1.57	cps
Holmium	165-2	5241829	5288117	5212843	5247596	0.72	cps
Indium	115-1	8626392	8496779	8507683	8543618	0.84	cps
Indium	115-2	1633206	1636500	1642991	1637566	0.30	cps
Iron	56-2	58058	60832	56978	58623	3.39	cps
Iron	57-2	1561	1622	1645	1609	2.68	cps
Lead	206-1	3217	3006	2978	3067	4.26	cps
Lead	207-1	2806	2556	2639	2667	4.77	cps
Lead	208-1	12425	11691	12025	12047	3.05	cps
Lithium	6-1	1359849	1329584	1331202	1340212	1.27	cps
Magnesium	24-2	258796	257185	258855	258279	0.37	cps
Manganese	55-2	17738	17738	17591	17689	0.48	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-32 Instrumnet Name : P7
 Client Sample ID : QAGS-32-FL3-BRG-W2-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:10:45 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	500	383	431	14.27	cps
Molybdenum	95-1	142	225	158	175	25.20	cps
Molybdenum	96-1	225	250	333	269	21.05	cps
Molybdenum	97-1	133	192	142	156	20.28	cps
Molybdenum	98-1	350	400	283	344	16.99	cps
Neodymium	150-1	60	47	60	56	13.85	cps
Neodymium	150-2	40	20	17	26	49.38	cps
Nickel	60-2	767	707	683	719	5.98	cps
Phosphorus	31-2	3317	3392	3359	3356	1.12	cps
Potassium	39-2	145247	144497	144457	144734	0.31	cps
Rhodium	103-1	7826492	7688858	7625559	7713636	1.33	cps
Rhodium	103-2	3507117	3504670	3531355	3514381	0.42	cps
Scandium	45-1	4860171	4789990	4780164	4810108	0.91	cps
Scandium	45-2	206822	208352	207393	207522	0.37	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	72	67	76	15.23	cps
Selenium	82-1	-19	-66	20	-22	-197.79	cps
Silicon	28-1	4503793	4444524	4443128	4463815	0.78	cps
Silver	109-1	92	125	117	111	15.61	cps
Silver	107-1	267	208	258	244	12.91	cps
Sodium	23-2	3671231	3681124	3667674	3673343	0.19	cps
Strontium	86-1	66839	66203	65157	66066	1.29	cps
Strontium	88-1	570670	560499	557174	562781	1.25	cps
Sulfur	34-1	618072	605921	610342	611445	1.01	cps
Terbium	159-1	11474689	11450344	11486139	11470391	0.16	cps
Terbium	159-2	5249908	5297215	5258599	5268574	0.48	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	367	225	325	306	23.83	cps
Tin	118-1	283	367	392	347	16.34	cps
Titanium	47-1	858	1058	908	942	11.05	cps
Uranium	238-1	458	550	392	467	17.04	cps
Vanadium	51-2	117	147	133	132	11.37	cps
Yttrium	89-1	8667954	8536058	8527932	8577314	0.92	cps
Yttrium	89-2	1211003	1217680	1220277	1216320	0.39	cps
Zinc	66-2	4941	4808	4844	4864	1.42	cps
Zirconium	90-1	1033	1042	858	978	10.59	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-32	Instrumnet Name :	P7
Client Sample ID :	QAGS-32-FL3-BRG-W2-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:10:45	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	150	169	12.38	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-33 Instrumnet Name : P7
 Client Sample ID : QAGS-33-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:14:14 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	975	950	975	2.56	cps
Antimony	121-1	550	492	558	533	6.81	cps
Arsenic	75-2	87	94	78	86	9.66	cps
Barium	135-1	44623	45651	44304	44859	1.57	cps
Barium	137-1	76721	77198	76142	76687	0.69	cps
Beryllium	9-1	39	33	94	56	60.83	cps
Bismuth	209-1	7676280	7727505	7662438	7688741	0.45	cps
Bismuth	209-2	4171160	4129610	4367321	4222697	3.01	cps
Boron	10-1	1308	1092	1092	1164	10.75	cps
Boron	11-1	5560	5501	5626	5562	1.12	cps
Cadmium	111-1	2607	2629	2325	2520	6.72	cps
Cadmium	106-1	3726	3692	3301	3573	6.62	cps
Cadmium	108-1	25	8	21	18	48.05	cps
Calcium	43-1	159140	159343	156805	158429	0.89	cps
Calcium	44-1	2634207	2612894	2596488	2614530	0.72	cps
Chromium	52-2	820	747	853	807	6.76	cps
Cobalt	59-2	93	93	87	91	4.23	cps
Copper	63-2	563498	561892	563777	563056	0.18	cps
Dysprosium	156-1	42	75	58	58	28.57	cps
Dysprosium	156-2	33	30	27	30	11.10	cps
Erbium	164-1	92	58	67	72	24.02	cps
Erbium	164-2	30	33	40	34	14.78	cps
Gadolinium	160-1	108	142	108	119	16.11	cps
Gadolinium	160-2	70	80	90	80	12.50	cps
Holmium	165-1	11041810	11189586	11043263	11091553	0.77	cps
Holmium	165-2	5358865	5352525	5507762	5406384	1.62	cps
Indium	115-1	8784020	8802282	8673656	8753319	0.80	cps
Indium	115-2	1668927	1654897	1706379	1676734	1.59	cps
Iron	56-2	55751	49002	49018	51257	7.59	cps
Iron	57-2	1395	1422	1311	1376	4.20	cps
Lead	206-1	15020	15281	14703	15001	1.93	cps
Lead	207-1	12718	12373	11917	12336	3.26	cps
Lead	208-1	58496	58769	56982	58082	1.66	cps
Lithium	6-1	1365365	1362108	1350372	1359282	0.58	cps
Magnesium	24-2	258991	261427	259797	260072	0.48	cps
Manganese	55-2	13290	13206	13123	13206	0.63	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-33 Instrumnet Name : P7
 Client Sample ID : QAGS-33-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:14:14 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	508	400	431	15.76	cps
Molybdenum	95-1	167	233	158	186	22.09	cps
Molybdenum	96-1	250	275	208	244	13.78	cps
Molybdenum	97-1	175	150	142	156	11.15	cps
Molybdenum	98-1	308	358	408	358	13.95	cps
Neodymium	150-1	67	27	80	58	48.03	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	3674	3914	3877	3822	3.38	cps
Phosphorus	31-2	3392	3084	3092	3189	5.51	cps
Potassium	39-2	145590	144016	145607	145071	0.63	cps
Rhodium	103-1	7897813	7847241	7789747	7844934	0.69	cps
Rhodium	103-2	3557432	3546406	3644923	3582920	1.51	cps
Scandium	45-1	4891339	4927606	4867547	4895497	0.62	cps
Scandium	45-2	210948	206659	215953	211187	2.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	69	48	62	19.05	cps
Selenium	82-1	-9	24	18	11	159.19	cps
Silicon	28-1	4722957	4675753	4669812	4689508	0.62	cps
Silver	109-1	658	783	625	689	12.12	cps
Silver	107-1	908	925	817	883	6.60	cps
Sodium	23-2	3711066	3671448	3695287	3692600	0.54	cps
Strontium	86-1	65684	65542	65240	65489	0.35	cps
Strontium	88-1	563133	560948	551625	558569	1.09	cps
Sulfur	34-1	615056	609439	615304	613266	0.54	cps
Terbium	159-1	11599849	11694494	11538886	11611076	0.68	cps
Terbium	159-2	5385468	5344463	5515389	5415107	1.65	cps
Thallium	203-1	100	142	125	122	17.16	cps
Thallium	205-1	317	292	225	278	17.06	cps
Tin	118-1	358	375	300	344	11.43	cps
Titanium	47-1	842	842	1000	895	10.22	cps
Uranium	238-1	550	425	517	497	13.02	cps
Vanadium	51-2	147	113	113	124	15.46	cps
Yttrium	89-1	8715367	8795249	8634424	8715014	0.92	cps
Yttrium	89-2	1236736	1215553	1255532	1235941	1.62	cps
Zinc	66-2	59109	57971	58734	58605	0.99	cps
Zirconium	90-1	967	950	833	917	7.93	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-33	Instrumnet Name :	P7
Client Sample ID :	QAGS-33-FL3-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:14:14	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	125	175	28.57	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-34 Instrumnet Name : P7
 Client Sample ID : QAGS-34-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:17:43 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1452	925	867	1081	29.80	cps
Antimony	121-1	517	575	608	567	8.19	cps
Arsenic	75-2	85	113	80	93	19.28	cps
Barium	135-1	47926	46294	45718	46646	2.45	cps
Barium	137-1	81825	79889	79579	80431	1.51	cps
Beryllium	9-1	50	44	72	56	26.46	cps
Bismuth	209-1	7639263	7553505	7520436	7571068	0.81	cps
Bismuth	209-2	4138838	4156320	4190974	4162044	0.64	cps
Boron	10-1	1092	1042	1042	1058	2.73	cps
Boron	11-1	5651	5518	5551	5573	1.25	cps
Cadmium	111-1	2423	2492	2604	2506	3.65	cps
Cadmium	106-1	3451	3551	3742	3581	4.14	cps
Cadmium	108-1	25	8	46	26	71.20	cps
Calcium	43-1	168120	168296	164142	166853	1.41	cps
Calcium	44-1	2758695	2739364	2693277	2730445	1.23	cps
Chromium	52-2	863	947	1007	939	7.67	cps
Cobalt	59-2	120	73	137	110	29.85	cps
Copper	63-2	430349	430811	430976	430712	0.08	cps
Dysprosium	156-1	50	25	108	61	69.98	cps
Dysprosium	156-2	30	20	17	22	31.22	cps
Erbium	164-1	67	42	100	69	42.14	cps
Erbium	164-2	63	27	27	39	54.42	cps
Gadolinium	160-1	158	125	83	122	30.74	cps
Gadolinium	160-2	93	93	73	87	13.33	cps
Holmium	165-1	10967461	10887284	10770843	10875196	0.91	cps
Holmium	165-2	5305799	5340415	5335360	5327191	0.35	cps
Indium	115-1	8587746	8654158	8465039	8568981	1.12	cps
Indium	115-2	1656232	1648557	1656474	1653754	0.27	cps
Iron	56-2	54762	61623	54550	56978	7.06	cps
Iron	57-2	1595	1589	1583	1589	0.35	cps
Lead	206-1	8414	7975	7964	8118	3.16	cps
Lead	207-1	6858	6791	7286	6978	3.85	cps
Lead	208-1	32667	32078	31665	32136	1.57	cps
Lithium	6-1	1344379	1334345	1317197	1331974	1.03	cps
Magnesium	24-2	259219	258607	260349	259392	0.34	cps
Manganese	55-2	12652	12502	12746	12633	0.97	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3548-34 Instrumnet Name : P7
 Client Sample ID : QAGS-34-FL3-BRG-W4-Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:17:43 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	483	358	481	25.15	cps
Molybdenum	95-1	250	200	225	225	11.11	cps
Molybdenum	96-1	300	367	242	303	20.66	cps
Molybdenum	97-1	142	192	175	169	15.03	cps
Molybdenum	98-1	392	283	400	358	18.16	cps
Neodymium	150-1	67	100	107	91	23.52	cps
Neodymium	150-2	33	17	17	22	43.28	cps
Nickel	60-2	1083	1180	1080	1115	5.10	cps
Phosphorus	31-2	3567	3451	3451	3489	1.93	cps
Potassium	39-2	146280	143723	145078	145027	0.88	cps
Rhodium	103-1	7775513	7708001	7720736	7734750	0.46	cps
Rhodium	103-2	3541689	3529032	3528637	3533119	0.21	cps
Scandium	45-1	4907153	4823229	4791670	4840684	1.23	cps
Scandium	45-2	211500	210039	210814	210784	0.35	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	70	81	75	7.51	cps
Selenium	82-1	-19	-25	-99	-48	-94.18	cps
Silicon	28-1	4579873	4532359	4499572	4537268	0.89	cps
Silver	109-1	417	358	342	372	10.58	cps
Silver	107-1	475	467	400	447	9.19	cps
Sodium	23-2	3738830	3735503	3738682	3737672	0.05	cps
Strontium	86-1	67073	67266	66613	66984	0.50	cps
Strontium	88-1	574045	570768	568879	571231	0.46	cps
Sulfur	34-1	614574	614450	613263	614095	0.12	cps
Terbium	159-1	11599459	11420619	11464218	11494765	0.81	cps
Terbium	159-2	5363079	5335591	5345982	5348217	0.26	cps
Thallium	203-1	92	92	100	94	5.10	cps
Thallium	205-1	333	283	200	272	24.74	cps
Tin	118-1	333	392	600	442	31.74	cps
Titanium	47-1	1017	1000	925	981	4.98	cps
Uranium	238-1	467	467	525	486	6.93	cps
Vanadium	51-2	130	140	143	138	5.04	cps
Yttrium	89-1	8637215	8586470	8460552	8561412	1.06	cps
Yttrium	89-2	1228846	1225433	1215435	1223238	0.57	cps
Zinc	66-2	15285	15552	15312	15383	0.96	cps
Zirconium	90-1	858	908	1017	928	8.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3548-34	Instrumnet Name :	P7
Client Sample ID :	QAGS-34-FL3-BRG-W4-I	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:17:43	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	225	189	16.70	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99642BL Instrumnet Name : P7
 Client Sample ID : PB99642BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:21:12 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	17	28	69.27	cps
Antimony	121-1	17	83	17	39	98.97	cps
Arsenic	75-2	0	9	7	6	88.19	cps
Barium	135-1	83	33	58	58	42.86	cps
Barium	137-1	58	58	50	56	8.67	cps
Beryllium	9-1	44	50	39	44	12.50	cps
Bismuth	209-1	7215436	7137170	7096076	7149561	0.85	cps
Bismuth	209-2	3944908	3971191	3816960	3911019	2.11	cps
Boron	10-1	275	183	217	225	20.62	cps
Boron	11-1	1258	1200	1242	1233	2.44	cps
Cadmium	111-1	2347	2250	2296	2298	2.10	cps
Cadmium	106-1	3367	3217	3284	3289	2.29	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	217	275	250	247	11.84	cps
Calcium	44-1	6343	6051	6143	6179	2.42	cps
Chromium	52-2	540	567	530	546	3.47	cps
Cobalt	59-2	40	20	30	30	33.33	cps
Copper	63-2	1177	1203	1157	1179	1.99	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	13	13	20	16	24.76	cps
Gadolinium	160-1	150	67	83	100	44.10	cps
Gadolinium	160-2	57	80	60	66	19.25	cps
Holmium	165-1	10341334	10144446	10146991	10210923	1.11	cps
Holmium	165-2	5037535	5089347	4912753	5013212	1.81	cps
Indium	115-1	8069497	8047045	7913183	8009908	1.06	cps
Indium	115-2	1569074	1578868	1535292	1561078	1.46	cps
Iron	56-2	3912	3812	3723	3815	2.48	cps
Iron	57-2	144	183	133	154	17.08	cps
Lead	206-1	917	817	900	878	6.10	cps
Lead	207-1	795	706	811	770	7.37	cps
Lead	208-1	3589	3228	3534	3450	5.64	cps
Lithium	6-1	1241246	1240680	1227802	1236576	0.61	cps
Magnesium	24-2	342	425	292	353	19.09	cps
Manganese	55-2	73	63	73	70	8.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BL	Instrumnet Name :	P7
Client Sample ID :	PB99642BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:21:12	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	183	178	14.32	cps
Molybdenum	95-1	8	25	25	19	49.50	cps
Molybdenum	96-1	58	75	67	67	12.49	cps
Molybdenum	97-1	33	42	50	42	20.00	cps
Molybdenum	98-1	0	33	17	17	99.99	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	203	243	197	214	11.77	cps
Phosphorus	31-2	125	92	92	103	18.73	cps
Potassium	39-2	34324	34566	34717	34536	0.57	cps
Rhodium	103-1	7272382	7315654	7183301	7257113	0.93	cps
Rhodium	103-2	3371651	3390021	3308675	3356782	1.27	cps
Scandium	45-1	4517308	4498817	4487086	4501070	0.34	cps
Scandium	45-2	198621	199364	192434	196807	1.93	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	70	57	60	14.47	cps
Selenium	82-1	63	-25	30	23	195.48	cps
Silicon	28-1	283173	279739	284411	282441	0.86	cps
Silver	109-1	92	58	100	83	26.45	cps
Silver	107-1	117	108	108	111	4.33	cps
Sodium	23-2	15000	14257	14207	14488	3.06	cps
Strontium	86-1	1633	1984	1767	1795	9.84	cps
Strontium	88-1	575	392	483	483	18.97	cps
Sulfur	34-1	547038	544733	551075	547615	0.59	cps
Terbium	159-1	10774500	10778414	10657912	10736942	0.64	cps
Terbium	159-2	5050211	5108111	4956325	5038216	1.52	cps
Thallium	203-1	167	142	142	150	9.63	cps
Thallium	205-1	358	392	417	389	7.53	cps
Tin	118-1	533	467	992	664	43.10	cps
Titanium	47-1	83	108	92	94	13.48	cps
Uranium	238-1	33	33	75	47	50.95	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-1	8159135	8015655	8009349	8061380	1.05	cps
Yttrium	89-2	1156547	1160974	1130533	1149351	1.43	cps
Zinc	66-2	163	167	167	166	1.16	cps
Zirconium	90-1	425	475	350	417	15.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BL	Instrumnet Name :	P7
Client Sample ID :	PB99642BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:21:12	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	83	75	11.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	92	75	103	33.76	cps
Antimony	121-1	117	92	92	100	14.43	cps
Arsenic	75-2	4	6	4	4	24.86	cps
Barium	135-1	75	125	42	81	52.07	cps
Barium	137-1	125	192	200	172	23.87	cps
Beryllium	9-1	89	67	89	81	15.74	cps
Bismuth	209-1	7438985	7266110	7379987	7361694	1.19	cps
Bismuth	209-2	3981164	3986745	3982572	3983493	0.07	cps
Boron	10-1	308	383	408	367	14.19	cps
Boron	11-1	2117	2184	1675	1992	13.87	cps
Cadmium	111-1	2421	2379	2470	2423	1.89	cps
Cadmium	106-1	3459	3392	3526	3459	1.93	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	708	717	750	725	3.04	cps
Calcium	44-1	15742	15267	14816	15275	3.03	cps
Chromium	52-2	757	780	677	738	7.35	cps
Cobalt	59-2	47	23	30	33	36.07	cps
Copper	63-2	1303	1363	1260	1309	3.96	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	0	17	42	19	107.85	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	42	92	83	72	37.09	cps
Gadolinium	160-2	57	70	57	61	12.59	cps
Holmium	165-1	10561758	10343878	10293437	10399691	1.37	cps
Holmium	165-2	5088510	5074885	5098153	5087183	0.23	cps
Indium	115-1	8369133	8124974	8160565	8218224	1.60	cps
Indium	115-2	1583948	1592911	1579541	1585467	0.43	cps
Iron	56-2	5629	5346	5396	5457	2.77	cps
Iron	57-2	183	156	228	189	19.29	cps
Lead	206-1	4178329	4199124	4157437	4178297	0.50	cps
Lead	207-1	3782423	3774331	3784851	3780535	0.15	cps
Lead	208-1	17247081	17229069	17331053	17269067	0.32	cps
Lithium	6-1	1270833	1260931	1259493	1263753	0.49	cps
Magnesium	24-2	425	442	692	519	28.76	cps
Manganese	55-2	100	117	103	107	8.27	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	142	200	150	30.93	cps
Molybdenum	95-1	42	8	8	19	99.00	cps
Molybdenum	96-1	58	58	100	72	33.31	cps
Molybdenum	97-1	33	58	25	39	44.62	cps
Molybdenum	98-1	8	42	58	36	70.51	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	273	227	230	243	10.70	cps
Phosphorus	31-2	42	92	133	89	51.63	cps
Potassium	39-2	35986	35076	34959	35340	1.59	cps
Rhodium	103-1	7500239	7434069	7352679	7428995	0.99	cps
Rhodium	103-2	3404669	3414164	3390100	3402978	0.36	cps
Scandium	45-1	4678281	4573101	4548445	4599942	1.50	cps
Scandium	45-2	198609	199956	197994	198853	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	54	70	68	19.35	cps
Selenium	82-1	40	-81	72	10	785.44	cps
Silicon	28-1	310055	310959	306602	309205	0.74	cps
Silver	109-1	67	100	100	89	21.65	cps
Silver	107-1	167	83	192	147	38.53	cps
Sodium	23-2	15917	15116	15292	15442	2.73	cps
Strontium	86-1	2267	2075	2059	2134	5.43	cps
Strontium	88-1	3284	3117	3084	3162	3.39	cps
Sulfur	34-1	549721	548894	540772	546463	0.90	cps
Terbium	159-1	11139319	10909098	10784828	10944415	1.64	cps
Terbium	159-2	5131490	5118188	5129912	5126530	0.14	cps
Thallium	203-1	167	175	225	189	16.70	cps
Thallium	205-1	367	392	400	386	4.49	cps
Tin	118-1	517	708	683	636	16.38	cps
Titanium	47-1	167	142	133	147	11.78	cps
Uranium	238-1	83	42	33	53	50.76	cps
Vanadium	51-2	17	10	7	11	45.82	cps
Yttrium	89-1	8369078	8119119	8124905	8204367	1.74	cps
Yttrium	89-2	1170727	1168967	1162896	1167530	0.35	cps
Zinc	66-2	613	637	680	643	5.26	cps
Zirconium	90-1	458	475	508	481	5.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:24:41	DataFile Name :	202CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	133	97	34.64	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:28:10	DataFile Name :	203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	8	25	57.74	cps
Antimony	121-1	25	33	33	31	15.74	cps
Arsenic	75-2	9	4	2	5	78.12	cps
Barium	135-1	33	58	33	42	34.65	cps
Barium	137-1	58	42	58	53	18.23	cps
Beryllium	9-1	28	67	67	54	41.81	cps
Bismuth	209-1	7204448	7111789	7217967	7178068	0.81	cps
Bismuth	209-2	3897188	3915159	3959473	3923940	0.82	cps
Boron	10-1	192	233	242	222	12.05	cps
Boron	11-1	1125	900	1025	1017	11.09	cps
Cadmium	111-1	2305	2332	2484	2373	4.07	cps
Cadmium	106-1	3292	3342	3551	3395	4.04	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	208	150	192	183	16.39	cps
Calcium	44-1	6277	6218	6377	6291	1.27	cps
Chromium	52-2	557	513	557	542	4.61	cps
Cobalt	59-2	37	30	37	34	11.18	cps
Copper	63-2	1173	1200	1133	1169	2.87	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	13	17	7	12	41.65	cps
Gadolinium	160-1	108	67	67	81	29.86	cps
Gadolinium	160-2	57	60	43	53	16.54	cps
Holmium	165-1	10356188	10181530	10250846	10262854	0.86	cps
Holmium	165-2	4965941	5038372	5070529	5024947	1.07	cps
Indium	115-1	8176555	8057254	8104719	8112843	0.74	cps
Indium	115-2	1545191	1551789	1584481	1560487	1.35	cps
Iron	56-2	3978	3862	4256	4032	5.03	cps
Iron	57-2	106	172	144	141	23.79	cps
Lead	206-1	1339	1533	1345	1406	7.88	cps
Lead	207-1	1322	1033	1183	1180	12.25	cps
Lead	208-1	5851	5351	5506	5569	4.60	cps
Lithium	6-1	1255075	1247294	1245572	1249314	0.41	cps
Magnesium	24-2	475	417	333	408	17.44	cps
Manganese	55-2	67	60	80	69	14.78	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:28:10	DataFile Name :	203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	150	175	136	34.81	cps
Molybdenum	95-1	25	8	0	11	114.58	cps
Molybdenum	96-1	92	17	42	50	76.37	cps
Molybdenum	97-1	42	25	33	33	25.01	cps
Molybdenum	98-1	8	25	42	25	66.68	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	220	190	217	209	7.87	cps
Phosphorus	31-2	117	92	133	114	18.41	cps
Potassium	39-2	34324	34015	34867	34402	1.25	cps
Rhodium	103-1	7338581	7237593	7401845	7326006	1.13	cps
Rhodium	103-2	3319856	3350209	3415817	3361960	1.46	cps
Scandium	45-1	4539709	4534942	4527837	4534163	0.13	cps
Scandium	45-2	193398	196066	200215	196560	1.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	41	70	69	60	27.72	cps
Selenium	82-1	5	-105	-83	-61	-95.39	cps
Silicon	28-1	280148	283698	280592	281479	0.69	cps
Silver	109-1	50	75	75	67	21.65	cps
Silver	107-1	117	183	183	161	23.89	cps
Sodium	23-2	13790	14458	14107	14118	2.36	cps
Strontium	86-1	1508	1558	1658	1575	4.85	cps
Strontium	88-1	417	592	458	489	18.70	cps
Sulfur	34-1	547042	549125	551291	549153	0.39	cps
Terbium	159-1	10806972	10674764	10815709	10765815	0.73	cps
Terbium	159-2	4988461	4995609	5079416	5021162	1.01	cps
Thallium	203-1	150	108	142	133	16.54	cps
Thallium	205-1	367	408	308	361	13.91	cps
Tin	118-1	500	508	500	503	0.96	cps
Titanium	47-1	83	150	150	128	30.12	cps
Uranium	238-1	42	58	42	47	20.38	cps
Vanadium	51-2	17	7	0	8	107.84	cps
Yttrium	89-1	8133451	8083519	8102638	8106536	0.31	cps
Yttrium	89-2	1139795	1151503	1171114	1154137	1.37	cps
Zinc	66-2	173	190	170	178	6.03	cps
Zirconium	90-1	408	442	417	422	4.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:28:10	DataFile Name :	203CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	67	72	24.02	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	83	72	17.62	cps
Antimony	121-1	58	67	67	64	7.53	cps
Arsenic	75-2	6	0	6	4	86.60	cps
Barium	135-1	167	108	133	136	21.50	cps
Barium	137-1	250	233	275	253	8.30	cps
Beryllium	9-1	56	61	61	59	5.41	cps
Bismuth	209-1	7260399	7303046	7256352	7273265	0.36	cps
Bismuth	209-2	4024158	3956938	4028262	4003119	1.00	cps
Boron	10-1	383	458	342	394	14.99	cps
Boron	11-1	1767	1750	1892	1803	4.30	cps
Cadmium	111-1	2266	2525	2342	2377	5.59	cps
Cadmium	106-1	3217	3617	3342	3392	6.03	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	317	525	508	450	25.73	cps
Calcium	44-1	10746	10137	10654	10512	3.12	cps
Chromium	52-2	797	647	733	726	10.38	cps
Cobalt	59-2	40	27	23	30	29.40	cps
Copper	63-2	1223	1207	1190	1207	1.38	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	17	25	67	36	74.18	cps
Erbium	164-2	13	10	7	10	33.30	cps
Gadolinium	160-1	58	125	75	86	40.29	cps
Gadolinium	160-2	37	63	40	47	31.13	cps
Holmium	165-1	10289676	10433736	10385513	10369642	0.71	cps
Holmium	165-2	5166116	5103358	5135988	5135154	0.61	cps
Indium	115-1	8199642	8121249	8173178	8164689	0.49	cps
Indium	115-2	1605975	1590613	1610326	1602304	0.65	cps
Iron	56-2	4812	4868	4934	4871	1.26	cps
Iron	57-2	167	189	222	193	14.52	cps
Lead	206-1	4238668	4256762	4245425	4246952	0.22	cps
Lead	207-1	3851279	3848153	3846281	3848571	0.07	cps
Lead	208-1	17509715	17558955	17474273	17514315	0.24	cps
Lithium	6-1	1261111	1264616	1258254	1261327	0.25	cps
Magnesium	24-2	608	467	633	569	15.78	cps
Manganese	55-2	197	213	167	192	12.30	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	167	208	167	25.00	cps
Molybdenum	95-1	58	17	33	36	58.08	cps
Molybdenum	96-1	83	75	58	72	17.62	cps
Molybdenum	97-1	58	67	17	47	56.72	cps
Molybdenum	98-1	42	17	75	44	65.84	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	207	240	230	226	7.59	cps
Phosphorus	31-2	108	100	100	103	4.68	cps
Potassium	39-2	35920	34474	35101	35165	2.06	cps
Rhodium	103-1	7385385	7451859	7325797	7387681	0.85	cps
Rhodium	103-2	3440625	3425570	3460471	3442222	0.51	cps
Scandium	45-1	4582390	4605235	4557044	4581556	0.53	cps
Scandium	45-2	200740	199979	202855	201192	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	83	59	69	18.92	cps
Selenium	82-1	-42	-131	-139	-104	-51.93	cps
Silicon	28-1	298593	298034	299768	298798	0.30	cps
Silver	109-1	100	158	92	117	31.14	cps
Silver	107-1	108	125	133	122	10.41	cps
Sodium	23-2	15617	15559	16259	15812	2.46	cps
Strontium	86-1	1734	1659	1625	1672	3.32	cps
Strontium	88-1	433	517	417	456	11.76	cps
Sulfur	34-1	555493	554039	552118	553883	0.31	cps
Terbium	159-1	10847802	10887621	10757559	10830994	0.62	cps
Terbium	159-2	5163617	5092896	5194514	5150343	1.01	cps
Thallium	203-1	183	142	167	164	12.80	cps
Thallium	205-1	450	358	292	367	21.68	cps
Tin	118-1	783	700	633	706	10.65	cps
Titanium	47-1	133	117	150	133	12.50	cps
Uranium	238-1	42	42	17	33	43.30	cps
Vanadium	51-2	10	0	13	8	89.21	cps
Yttrium	89-1	8279226	8184696	8171768	8211896	0.71	cps
Yttrium	89-2	1182552	1178388	1197299	1186080	0.84	cps
Zinc	66-2	963	763	857	861	11.62	cps
Zirconium	90-1	525	458	525	503	7.66	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99642BS	Instrumnet Name :	P7
Client Sample ID :	PB99642BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:31:39	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	83	106	24.12	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-01	Instrumnet Name :	P7
Client Sample ID :	KAIU-01-BS-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:35:09	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	1034	583	767	30.83	cps
Antimony	121-1	858	683	667	736	14.42	cps
Arsenic	75-2	100	83	81	88	11.56	cps
Barium	135-1	42942	44330	42674	43316	2.05	cps
Barium	137-1	76570	74141	74384	75031	1.78	cps
Beryllium	9-1	67	50	67	61	15.75	cps
Bismuth	209-1	7447104	7434020	7569893	7483673	1.00	cps
Bismuth	209-2	4256906	4170198	4139233	4188779	1.46	cps
Boron	10-1	1192	933	975	1033	13.42	cps
Boron	11-1	4993	4634	5151	4926	5.38	cps
Cadmium	111-1	2997	2988	2628	2871	7.32	cps
Cadmium	106-1	3817	3909	3417	3715	7.04	cps
Cadmium	108-1	42	46	79	56	37.00	cps
Calcium	43-1	158936	155326	157472	157244	1.15	cps
Calcium	44-1	2605772	2559847	2532757	2566125	1.44	cps
Chromium	52-2	800	683	707	730	8.46	cps
Cobalt	59-2	180	153	233	189	21.56	cps
Copper	63-2	587261	585372	583247	585293	0.34	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Erbium	164-1	42	75	67	61	28.38	cps
Erbium	164-2	53	30	40	41	28.47	cps
Gadolinium	160-1	108	150	158	139	19.29	cps
Gadolinium	160-2	80	73	93	82	12.39	cps
Holmium	165-1	10920883	10666019	10775483	10787461	1.19	cps
Holmium	165-2	5384940	5341055	5299876	5341957	0.80	cps
Indium	115-1	8606794	8458657	8524325	8529925	0.87	cps
Indium	115-2	1684393	1646651	1642713	1657919	1.39	cps
Iron	56-2	49923	48416	49344	49228	1.54	cps
Iron	57-2	1533	1500	1461	1498	2.41	cps
Lead	206-1	15632	14881	15726	15413	3.00	cps
Lead	207-1	12095	12045	11711	11950	1.75	cps
Lead	208-1	58758	57188	57321	57756	1.51	cps
Lithium	6-1	1323948	1304245	1317891	1315361	0.77	cps
Magnesium	24-2	257405	256434	257989	257276	0.31	cps
Manganese	55-2	17577	17524	17227	17443	1.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-01	Instrumnet Name :	P7
Client Sample ID :	KAIU-01-BS-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:35:09	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	400	517	475	13.70	cps
Molybdenum	95-1	167	242	175	194	21.14	cps
Molybdenum	96-1	333	242	283	286	16.04	cps
Molybdenum	97-1	142	117	100	119	17.55	cps
Molybdenum	98-1	467	333	275	358	27.42	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Neodymium	150-2	23	13	7	14	58.06	cps
Nickel	60-2	4367	4207	4267	4281	1.89	cps
Phosphorus	31-2	3184	3075	2792	3017	6.71	cps
Potassium	39-2	144095	141670	143420	143062	0.87	cps
Rhodium	103-1	7714814	7694922	7660313	7690016	0.36	cps
Rhodium	103-2	3575926	3525825	3513095	3538282	0.94	cps
Scandium	45-1	4788753	4763486	4716210	4756150	0.77	cps
Scandium	45-2	212291	208029	206583	208967	1.42	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	52	48	63	54	14.19	cps
Selenium	82-1	-208	-24	29	-67	-184.16	cps
Silicon	28-1	4400541	4385425	4460924	4415630	0.90	cps
Silver	109-1	158	250	275	228	26.97	cps
Silver	107-1	308	250	267	275	10.93	cps
Sodium	23-2	3796707	3778952	3772010	3782556	0.34	cps
Strontium	86-1	66095	65056	63742	64965	1.82	cps
Strontium	88-1	555639	551198	554195	553677	0.41	cps
Sulfur	34-1	618911	614696	597983	610530	1.81	cps
Terbium	159-1	11305075	11347162	11302785	11318341	0.22	cps
Terbium	159-2	5407835	5345353	5324428	5359206	0.81	cps
Thallium	203-1	67	150	100	106	39.74	cps
Thallium	205-1	417	283	358	353	18.95	cps
Tin	118-1	392	458	333	394	15.86	cps
Titanium	47-1	1025	858	1025	970	9.93	cps
Uranium	238-1	367	367	583	439	28.50	cps
Vanadium	51-2	117	137	170	141	19.09	cps
Yttrium	89-1	8549745	8509184	8495733	8518221	0.33	cps
Yttrium	89-2	1235020	1218269	1213746	1222345	0.92	cps
Zinc	66-2	162906	162566	162280	162584	0.19	cps
Zirconium	90-1	1242	1183	1192	1206	2.62	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-01	Instrumnet Name :	P7
Client Sample ID :	KAIU-01-BS-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:35:09	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	200	228	11.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-02	Instrumnet Name :	P7
Client Sample ID :	KAIU-02-BS-H-W3-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:38:38	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	959	783	847	11.41	cps
Antimony	121-1	567	533	608	569	6.60	cps
Arsenic	75-2	93	100	96	96	3.85	cps
Barium	135-1	45007	43377	43461	43948	2.09	cps
Barium	137-1	76980	76293	75246	76173	1.15	cps
Beryllium	9-1	67	56	50	57	14.78	cps
Bismuth	209-1	7590022	7418394	7390192	7466203	1.45	cps
Bismuth	209-2	4095100	4122735	4137886	4118574	0.53	cps
Boron	10-1	1025	1067	1175	1089	7.11	cps
Boron	11-1	5460	5618	5376	5485	2.24	cps
Cadmium	111-1	2549	2433	2404	2462	3.13	cps
Cadmium	106-1	3376	3351	3259	3328	1.85	cps
Cadmium	108-1	38	42	33	38	11.12	cps
Calcium	43-1	160126	156363	153590	156693	2.09	cps
Calcium	44-1	2623969	2556720	2513682	2564790	2.17	cps
Chromium	52-2	667	637	757	687	9.10	cps
Cobalt	59-2	177	160	157	164	6.52	cps
Copper	63-2	408743	405090	406539	406791	0.45	cps
Dysprosium	156-1	33	83	25	47	66.82	cps
Dysprosium	156-2	17	33	30	27	33.06	cps
Erbium	164-1	58	133	33	75	69.39	cps
Erbium	164-2	60	57	50	56	9.17	cps
Gadolinium	160-1	133	117	125	125	6.67	cps
Gadolinium	160-2	93	100	93	96	4.02	cps
Holmium	165-1	11008656	10831262	10521622	10787180	2.29	cps
Holmium	165-2	5258632	5261104	5273563	5264433	0.15	cps
Indium	115-1	8614952	8456870	8199838	8423887	2.49	cps
Indium	115-2	1631225	1620676	1633170	1628357	0.41	cps
Iron	56-2	53827	52250	53812	53296	1.70	cps
Iron	57-2	1733	1450	1639	1608	8.98	cps
Lead	206-1	13891	13941	13774	13869	0.62	cps
Lead	207-1	10849	10977	11294	11040	2.07	cps
Lead	208-1	52626	52731	51623	52327	1.17	cps
Lithium	6-1	1336231	1305831	1280990	1307684	2.12	cps
Magnesium	24-2	258980	251448	256066	255498	1.49	cps
Manganese	55-2	19119	18195	18235	18516	2.82	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-02	Instrumnet Name :	P7
Client Sample ID :	KAIU-02-BS-H-W3-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:38:38	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	425	383	414	6.47	cps
Molybdenum	95-1	258	175	208	214	19.61	cps
Molybdenum	96-1	292	367	308	322	12.22	cps
Molybdenum	97-1	217	192	117	175	29.74	cps
Molybdenum	98-1	450	317	167	311	45.56	cps
Neodymium	150-1	33	67	60	53	33.08	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	3164	3117	3344	3208	3.73	cps
Phosphorus	31-2	2925	3117	2792	2945	5.55	cps
Potassium	39-2	144144	138785	143833	142254	2.11	cps
Rhodium	103-1	7777740	7630276	7441709	7616575	2.21	cps
Rhodium	103-2	3484996	3469348	3476535	3476960	0.23	cps
Scandium	45-1	4827499	4733096	4634383	4731659	2.04	cps
Scandium	45-2	205885	203996	201453	203778	1.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	46	48	63	43.33	cps
Selenium	82-1	-65	-143	47	-54	-177.92	cps
Silicon	28-1	4479824	4382544	4262300	4374889	2.49	cps
Silver	109-1	125	142	158	142	11.76	cps
Silver	107-1	250	292	250	264	9.12	cps
Sodium	23-2	3788346	3719557	3735982	3747962	0.96	cps
Strontium	86-1	65986	65182	63099	64755	2.30	cps
Strontium	88-1	567846	553926	541680	554484	2.36	cps
Sulfur	34-1	601272	600348	595266	598962	0.54	cps
Terbium	159-1	11488518	11267024	11182750	11312764	1.40	cps
Terbium	159-2	5305033	5263350	5286533	5284972	0.40	cps
Thallium	203-1	200	183	125	169	23.24	cps
Thallium	205-1	350	292	267	303	14.12	cps
Tin	118-1	525	425	450	467	11.15	cps
Titanium	47-1	858	825	1042	908	12.84	cps
Uranium	238-1	492	400	408	433	11.70	cps
Vanadium	51-2	133	120	143	132	8.86	cps
Yttrium	89-1	8668098	8512075	8312097	8497423	2.10	cps
Yttrium	89-2	1204363	1192486	1199906	1198918	0.50	cps
Zinc	66-2	122989	121298	121117	121802	0.85	cps
Zirconium	90-1	1125	1050	992	1056	6.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-02	Instrumnet Name :	P7
Client Sample ID :	KAIU-02-BS-H-W3-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:38:38	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	175	167	200	25.35	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-03 Instrumnet Name : P7
 Client Sample ID : KAIU-03-BS-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:42:07 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	1008	883	903	10.78	cps
Antimony	121-1	550	517	550	539	3.57	cps
Arsenic	75-2	63	76	74	71	9.88	cps
Barium	135-1	43185	43427	44129	43580	1.13	cps
Barium	137-1	73821	74727	75740	74763	1.28	cps
Beryllium	9-1	78	67	39	61	32.78	cps
Bismuth	209-1	7496287	7622587	7560265	7559713	0.84	cps
Bismuth	209-2	4084934	4122691	4119116	4108913	0.51	cps
Boron	10-1	1025	1042	983	1017	2.96	cps
Boron	11-1	5635	5301	5084	5340	5.19	cps
Cadmium	111-1	2573	2780	2659	2671	3.90	cps
Cadmium	106-1	3342	3726	3542	3537	5.42	cps
Cadmium	108-1	29	75	29	44	59.53	cps
Calcium	43-1	154843	155156	153692	154563	0.50	cps
Calcium	44-1	2512279	2541838	2527666	2527261	0.58	cps
Chromium	52-2	740	793	713	749	5.44	cps
Cobalt	59-2	210	237	247	231	8.20	cps
Copper	63-2	451629	457167	453495	454097	0.62	cps
Dysprosium	156-1	17	83	67	56	62.45	cps
Dysprosium	156-2	23	30	33	29	17.63	cps
Erbium	164-1	83	50	108	81	36.33	cps
Erbium	164-2	47	47	40	44	8.66	cps
Gadolinium	160-1	142	117	183	147	22.88	cps
Gadolinium	160-2	80	63	83	76	14.18	cps
Holmium	165-1	10702608	10880261	10916051	10832974	1.06	cps
Holmium	165-2	5237598	5256817	5269808	5254741	0.31	cps
Indium	115-1	8484560	8564662	8495223	8514815	0.51	cps
Indium	115-2	1615542	1632703	1633258	1627168	0.62	cps
Iron	56-2	54314	53857	53163	53778	1.08	cps
Iron	57-2	1356	1506	1445	1435	5.26	cps
Lead	206-1	30218	31065	30280	30521	1.55	cps
Lead	207-1	23187	23983	24139	23770	2.15	cps
Lead	208-1	115077	114955	114683	114905	0.18	cps
Lithium	6-1	1302652	1304635	1296406	1301231	0.33	cps
Magnesium	24-2	251941	251884	254137	252654	0.51	cps
Manganese	55-2	19697	19740	19677	19704	0.16	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-03 Instrumnet Name : P7
 Client Sample ID : KAIU-03-BS-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:42:07 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	442	375	425	10.38	cps
Molybdenum	95-1	208	175	208	197	9.76	cps
Molybdenum	96-1	910	233	325	489	75.00	cps
Molybdenum	97-1	167	200	142	169	17.27	cps
Molybdenum	98-1	300	308	367	325	11.18	cps
Neodymium	150-1	33	67	53	51	32.83	cps
Neodymium	150-2	13	13	20	16	24.76	cps
Nickel	60-2	8636	8773	8613	8674	1.00	cps
Phosphorus	31-2	3025	3359	3234	3206	5.25	cps
Potassium	39-2	142200	140190	143805	142065	1.27	cps
Rhodium	103-1	7635051	7653724	7545738	7611504	0.76	cps
Rhodium	103-2	3463098	3484418	3484094	3477204	0.35	cps
Scandium	45-1	4739227	4769729	4743466	4750807	0.35	cps
Scandium	45-2	202467	205240	204935	204214	0.74	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	70	67	64	12.01	cps
Selenium	82-1	-65	61	-6	-3	-1983.59	cps
Silicon	28-1	4229783	4258071	4367873	4285242	1.70	cps
Silver	109-1	192	217	200	203	6.28	cps
Silver	107-1	267	242	342	283	18.37	cps
Sodium	23-2	3673193	3672774	3699090	3681686	0.41	cps
Strontium	86-1	64119	64688	64839	64549	0.59	cps
Strontium	88-1	544736	543449	547205	545130	0.35	cps
Sulfur	34-1	594635	597877	599963	597491	0.45	cps
Terbium	159-1	11305331	11348085	11309510	11320975	0.21	cps
Terbium	159-2	5245231	5286237	5303477	5278315	0.57	cps
Thallium	203-1	150	117	158	142	15.56	cps
Thallium	205-1	308	317	217	281	19.78	cps
Tin	118-1	458	292	458	403	23.89	cps
Titanium	47-1	942	850	1000	931	8.13	cps
Uranium	238-1	442	417	433	431	2.96	cps
Vanadium	51-2	100	153	113	122	22.71	cps
Yttrium	89-1	8443206	8491023	8456964	8463731	0.29	cps
Yttrium	89-2	1199721	1205854	1205466	1203680	0.29	cps
Zinc	66-2	218156	217563	217964	217894	0.14	cps
Zirconium	90-1	833	808	633	758	14.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-03	Instrumnet Name :	P7
Client Sample ID :	KAIU-03-BS-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:42:07	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	183	167	17.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-04	Instrumnet Name :	P7
Client Sample ID :	KAIU-04-BS-H-W3-BB2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:45:36	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	800	1050	834	24.27	cps
Antimony	121-1	400	642	442	494	26.13	cps
Arsenic	75-2	91	80	94	88	8.74	cps
Barium	135-1	45534	45283	46404	45740	1.29	cps
Barium	137-1	78213	78581	78003	78266	0.37	cps
Beryllium	9-1	72	44	61	59	23.59	cps
Bismuth	209-1	7487441	7542618	7459617	7496558	0.56	cps
Bismuth	209-2	4068284	4110523	4159872	4112893	1.11	cps
Boron	10-1	967	1117	1125	1070	8.33	cps
Boron	11-1	5151	5410	5568	5376	3.91	cps
Cadmium	111-1	2589	2452	2575	2539	2.96	cps
Cadmium	106-1	3542	3426	3526	3498	1.80	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Calcium	43-1	158869	159391	158809	159023	0.20	cps
Calcium	44-1	2588829	2599584	2579014	2589142	0.40	cps
Chromium	52-2	740	683	737	720	4.42	cps
Cobalt	59-2	117	110	140	122	12.89	cps
Copper	63-2	335571	337679	338082	337111	0.40	cps
Dysprosium	156-1	25	75	42	47	53.91	cps
Dysprosium	156-2	33	27	13	24	41.66	cps
Erbium	164-1	50	67	100	72	35.26	cps
Erbium	164-2	33	37	50	40	22.05	cps
Gadolinium	160-1	150	108	83	114	29.57	cps
Gadolinium	160-2	97	47	97	80	36.08	cps
Holmium	165-1	10785190	10932155	10738353	10818566	0.93	cps
Holmium	165-2	5236659	5275402	5328406	5280156	0.87	cps
Indium	115-1	8463636	8519021	8435325	8472661	0.50	cps
Indium	115-2	1621978	1626757	1644589	1631108	0.73	cps
Iron	56-2	53859	50732	52785	52459	3.03	cps
Iron	57-2	1328	1583	1400	1437	9.17	cps
Lead	206-1	11016	10927	10905	10949	0.54	cps
Lead	207-1	8414	8748	8870	8677	2.72	cps
Lead	208-1	41376	41465	41142	41328	0.40	cps
Lithium	6-1	1318490	1312127	1291083	1307233	1.10	cps
Magnesium	24-2	257725	259950	256364	258013	0.70	cps
Manganese	55-2	17107	17007	17808	17307	2.52	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-04 Instrumnet Name : P7
 Client Sample ID : KAIU-04-BS-H-W3-BB2-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:45:36 DataFile Name : 208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	558	392	433	461	18.81	cps
Molybdenum	95-1	192	233	217	214	9.80	cps
Molybdenum	96-1	300	258	392	317	21.54	cps
Molybdenum	97-1	158	208	167	178	15.07	cps
Molybdenum	98-1	308	308	292	303	3.18	cps
Neodymium	150-1	33	100	60	64	52.07	cps
Neodymium	150-2	20	10	20	17	34.64	cps
Nickel	60-2	1984	1877	1900	1920	2.92	cps
Phosphorus	31-2	2959	2834	2900	2898	2.16	cps
Potassium	39-2	143647	143428	143657	143577	0.09	cps
Rhodium	103-1	7686214	7688142	7670536	7681631	0.13	cps
Rhodium	103-2	3471644	3476951	3497091	3481895	0.39	cps
Scandium	45-1	4783648	4803872	4691944	4759822	1.25	cps
Scandium	45-2	203448	204391	205172	204337	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	70	76	75	6.19	cps
Selenium	82-1	66	10	-106	-10	-886.13	cps
Silicon	28-1	4503770	4369761	4363369	4412300	1.80	cps
Silver	109-1	125	200	167	164	22.93	cps
Silver	107-1	167	192	317	225	35.72	cps
Sodium	23-2	3791457	3764954	3771057	3775823	0.37	cps
Strontium	86-1	65633	67041	66555	66410	1.08	cps
Strontium	88-1	571528	567577	566395	568500	0.47	cps
Sulfur	34-1	607490	609804	609698	608997	0.21	cps
Terbium	159-1	11397252	11489274	11292714	11393080	0.86	cps
Terbium	159-2	5286266	5311327	5331074	5309556	0.42	cps
Thallium	203-1	100	167	158	142	25.64	cps
Thallium	205-1	417	283	158	286	45.16	cps
Tin	118-1	408	300	475	394	22.39	cps
Titanium	47-1	925	983	1058	989	6.76	cps
Uranium	238-1	508	500	417	475	10.67	cps
Vanadium	51-2	107	83	160	117	33.69	cps
Yttrium	89-1	8638895	8562116	8425368	8542126	1.27	cps
Yttrium	89-2	1198827	1204822	1215198	1206282	0.69	cps
Zinc	66-2	81657	82287	83075	82339	0.86	cps
Zirconium	90-1	975	825	842	881	9.34	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-04	Instrumnet Name :	P7
Client Sample ID :	KAIU-04-BS-H-W3-BB2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:45:36	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	150	183	20.83	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-05 Instrumnet Name : P7
 Client Sample ID : KAIU-05-BS-H-W3-BB3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:49:05 DataFile Name : 209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	742	800	764	4.13	cps
Antimony	121-1	600	750	625	658	12.21	cps
Arsenic	75-2	94	91	69	85	16.58	cps
Barium	135-1	45592	44012	43619	44408	2.35	cps
Barium	137-1	76074	76855	74810	75913	1.36	cps
Beryllium	9-1	22	61	89	57	58.34	cps
Bismuth	209-1	7438972	7438010	7444450	7440477	0.05	cps
Bismuth	209-2	4127346	4080787	4046219	4084784	1.00	cps
Boron	10-1	1083	1117	925	1042	9.83	cps
Boron	11-1	5343	5393	5668	5468	3.20	cps
Cadmium	111-1	2438	2492	2322	2417	3.60	cps
Cadmium	106-1	3409	3451	3217	3359	3.71	cps
Cadmium	108-1	33	21	25	26	24.12	cps
Calcium	43-1	155468	156873	155155	155832	0.59	cps
Calcium	44-1	2548710	2539455	2514741	2534302	0.69	cps
Chromium	52-2	813	753	780	782	3.84	cps
Cobalt	59-2	170	123	137	143	16.77	cps
Copper	63-2	530197	529685	529935	529939	0.05	cps
Dysprosium	156-1	83	33	33	50	57.75	cps
Dysprosium	156-2	7	37	33	26	64.33	cps
Erbium	164-1	83	100	117	100	16.66	cps
Erbium	164-2	23	27	40	30	29.40	cps
Gadolinium	160-1	133	108	83	108	23.08	cps
Gadolinium	160-2	80	93	103	92	12.70	cps
Holmium	165-1	10804864	10745594	10702630	10751030	0.48	cps
Holmium	165-2	5311868	5249621	5180701	5247397	1.25	cps
Indium	115-1	8544159	8476379	8385395	8468644	0.94	cps
Indium	115-2	1638816	1632867	1621107	1630930	0.55	cps
Iron	56-2	52203	48723	50080	50335	3.48	cps
Iron	57-2	1533	1272	1422	1409	9.30	cps
Lead	206-1	17484	17590	17390	17488	0.57	cps
Lead	207-1	13524	13646	13735	13635	0.78	cps
Lead	208-1	65804	65497	64818	65373	0.77	cps
Lithium	6-1	1303122	1298167	1286692	1295994	0.65	cps
Magnesium	24-2	259746	256991	255261	257332	0.88	cps
Manganese	55-2	15432	15649	14844	15308	2.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-05	Instrumnet Name :	P7
Client Sample ID :	KAIU-05-BS-H-W3-BB3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:49:05	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	533	492	475	14.36	cps
Molybdenum	95-1	242	192	217	217	11.54	cps
Molybdenum	96-1	333	200	300	278	24.98	cps
Molybdenum	97-1	150	142	167	153	8.33	cps
Molybdenum	98-1	342	308	417	356	15.61	cps
Neodymium	150-1	53	60	20	44	48.22	cps
Neodymium	150-2	17	17	30	21	36.45	cps
Nickel	60-2	3914	4101	4204	4073	3.61	cps
Phosphorus	31-2	2709	3125	3359	3064	10.75	cps
Potassium	39-2	141862	140846	141360	141356	0.36	cps
Rhodium	103-1	7574433	7594203	7548127	7572254	0.31	cps
Rhodium	103-2	3479323	3472863	3439550	3463912	0.62	cps
Scandium	45-1	4715865	4718891	4696253	4710336	0.26	cps
Scandium	45-2	204327	204754	201415	203499	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	72	69	66	11.67	cps
Selenium	82-1	87	-56	15	15	466.04	cps
Silicon	28-1	4319503	4295318	4262804	4292542	0.66	cps
Silver	109-1	250	175	167	197	23.27	cps
Silver	107-1	342	292	325	319	7.97	cps
Sodium	23-2	3749215	3737082	3726510	3737602	0.30	cps
Strontium	86-1	63583	65610	64712	64635	1.57	cps
Strontium	88-1	553976	545383	552252	550537	0.83	cps
Sulfur	34-1	594270	590600	588731	591200	0.48	cps
Terbium	159-1	11280664	11242868	11126802	11216778	0.71	cps
Terbium	159-2	5294279	5262946	5237038	5264754	0.54	cps
Thallium	203-1	167	100	142	136	24.74	cps
Thallium	205-1	275	358	250	294	19.26	cps
Tin	118-1	550	525	475	517	7.39	cps
Titanium	47-1	883	900	817	867	5.09	cps
Uranium	238-1	342	425	367	378	11.32	cps
Vanadium	51-2	117	117	123	119	3.24	cps
Yttrium	89-1	8415272	8462855	8404784	8427637	0.37	cps
Yttrium	89-2	1200996	1201918	1196737	1199884	0.23	cps
Zinc	66-2	114797	114759	115939	115165	0.58	cps
Zirconium	90-1	817	850	925	864	6.42	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-05	Instrumnet Name :	P7
Client Sample ID :	KAIU-05-BS-H-W3-BB3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:49:05	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	167	158	197	30.57	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-06 Instrumnet Name : P7
 Client Sample ID : KAIU-06-BS-H-W3-BB3-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:52:34 DataFile Name : 210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	1025	1017	964	10.24	cps
Antimony	121-1	567	575	608	583	3.78	cps
Arsenic	75-2	89	89	100	93	6.93	cps
Barium	135-1	45433	44748	45116	45099	0.76	cps
Barium	137-1	76872	77500	77073	77148	0.42	cps
Beryllium	9-1	61	67	50	59	14.32	cps
Bismuth	209-1	7532650	7441866	7491063	7488527	0.61	cps
Bismuth	209-2	4109864	4139079	4140530	4129824	0.42	cps
Boron	10-1	1108	1042	1142	1097	4.64	cps
Boron	11-1	5426	5635	5651	5571	2.25	cps
Cadmium	111-1	2665	2562	2558	2595	2.34	cps
Cadmium	106-1	3717	3542	3534	3598	2.88	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Calcium	43-1	155476	157261	152538	155092	1.54	cps
Calcium	44-1	2565715	2566444	2550953	2561037	0.34	cps
Chromium	52-2	833	777	790	800	3.70	cps
Cobalt	59-2	113	143	137	131	12.01	cps
Copper	63-2	372851	377889	372127	374289	0.84	cps
Dysprosium	156-1	33	42	92	56	56.79	cps
Dysprosium	156-2	30	50	30	37	31.49	cps
Erbium	164-1	108	108	117	111	4.33	cps
Erbium	164-2	33	20	47	33	40.01	cps
Gadolinium	160-1	142	150	83	125	29.06	cps
Gadolinium	160-2	80	90	77	82	8.44	cps
Holmium	165-1	10909497	10826521	10666740	10800919	1.14	cps
Holmium	165-2	5296153	5327508	5298231	5307297	0.33	cps
Indium	115-1	8356985	8507459	8431258	8431901	0.89	cps
Indium	115-2	1658173	1650871	1644968	1651337	0.40	cps
Iron	56-2	55550	54810	55124	55162	0.67	cps
Iron	57-2	1750	1822	1706	1759	3.35	cps
Lead	206-1	10577	10365	10243	10395	1.62	cps
Lead	207-1	8047	8003	8442	8164	2.96	cps
Lead	208-1	39402	38834	38995	39077	0.75	cps
Lithium	6-1	1310923	1308380	1303837	1307713	0.27	cps
Magnesium	24-2	260397	263825	260639	261620	0.73	cps
Manganese	55-2	16723	17020	16837	16860	0.89	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-06	Instrumnet Name :	P7
Client Sample ID :	KAIU-06-BS-H-W3-BB3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:52:34	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	375	517	439	16.37	cps
Molybdenum	95-1	217	183	200	200	8.33	cps
Molybdenum	96-1	267	208	300	258	17.96	cps
Molybdenum	97-1	142	133	150	142	5.88	cps
Molybdenum	98-1	317	325	358	333	6.61	cps
Neodymium	150-1	73	67	67	69	5.59	cps
Neodymium	150-2	20	33	37	30	29.40	cps
Nickel	60-2	1813	1913	1880	1869	2.72	cps
Phosphorus	31-2	2925	2834	2859	2873	1.65	cps
Potassium	39-2	148123	147350	144850	146774	1.17	cps
Rhodium	103-1	7596857	7641267	7625423	7621182	0.30	cps
Rhodium	103-2	3529127	3551912	3534465	3538501	0.34	cps
Scandium	45-1	4769721	4808873	4763648	4780748	0.51	cps
Scandium	45-2	206852	210615	207751	208406	0.94	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	59	67	57	19.93	cps
Selenium	82-1	111	-136	-102	-42	-318.00	cps
Silicon	28-1	4466995	4391341	4420953	4426430	0.86	cps
Silver	109-1	167	192	183	181	7.05	cps
Silver	107-1	308	217	283	269	17.59	cps
Sodium	23-2	3814293	3855568	3811931	3827264	0.64	cps
Strontium	86-1	65542	64981	63509	64677	1.62	cps
Strontium	88-1	561934	553295	556100	557110	0.79	cps
Sulfur	34-1	600700	604394	606299	603798	0.47	cps
Terbium	159-1	11325662	11264712	11293703	11294692	0.27	cps
Terbium	159-2	5351224	5376117	5302936	5343426	0.70	cps
Thallium	203-1	117	117	208	147	35.95	cps
Thallium	205-1	300	350	400	350	14.28	cps
Tin	118-1	517	408	508	478	12.62	cps
Titanium	47-1	892	1594	933	1140	34.55	cps
Uranium	238-1	583	450	458	497	15.02	cps
Vanadium	51-2	107	130	137	124	12.66	cps
Yttrium	89-1	8504838	8567072	8475118	8515676	0.55	cps
Yttrium	89-2	1228201	1235340	1225688	1229743	0.41	cps
Zinc	66-2	83621	84714	83594	83976	0.76	cps
Zirconium	90-1	792	767	708	756	5.66	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-06	Instrumnet Name :	P7
Client Sample ID :	KAIU-06-BS-H-W3-BB3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:52:34	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	175	186	6.84	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-07 Instrumnet Name : P7
 Client Sample ID : KAIU-07-BS-H-W3-BB4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:56:04 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	775	909	900	13.45	cps
Antimony	121-1	717	608	683	669	8.29	cps
Arsenic	75-2	81	106	78	88	17.09	cps
Barium	135-1	43845	43361	42942	43383	1.04	cps
Barium	137-1	74275	74567	73914	74252	0.44	cps
Beryllium	9-1	67	39	39	48	33.31	cps
Bismuth	209-1	7448081	7443888	7402954	7431641	0.34	cps
Bismuth	209-2	4060423	4100234	4110200	4090286	0.64	cps
Boron	10-1	1133	1050	900	1028	11.51	cps
Boron	11-1	5426	5485	5610	5507	1.70	cps
Cadmium	111-1	2794	2606	2642	2681	3.73	cps
Cadmium	106-1	3634	3367	3401	3467	4.19	cps
Cadmium	108-1	29	38	38	35	13.85	cps
Calcium	43-1	160637	156628	155340	157535	1.75	cps
Calcium	44-1	2627148	2586389	2554184	2589240	1.41	cps
Chromium	52-2	663	830	667	720	13.23	cps
Cobalt	59-2	320	257	290	289	10.97	cps
Copper	63-2	546447	548890	549150	548163	0.27	cps
Dysprosium	156-1	108	117	75	100	22.05	cps
Dysprosium	156-2	37	23	17	26	39.85	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	47	47	30	41	23.41	cps
Gadolinium	160-1	142	142	125	136	7.07	cps
Gadolinium	160-2	107	87	73	89	18.88	cps
Holmium	165-1	10967111	10599406	10801598	10789372	1.71	cps
Holmium	165-2	5262691	5266707	5276662	5268687	0.14	cps
Indium	115-1	8606891	8407198	8373427	8462505	1.49	cps
Indium	115-2	1631249	1640026	1641792	1637689	0.34	cps
Iron	56-2	46485	49124	48024	47878	2.77	cps
Iron	57-2	1500	1378	1317	1398	6.68	cps
Lead	206-1	13101	13635	12829	13188	3.11	cps
Lead	207-1	10276	10788	10699	10588	2.58	cps
Lead	208-1	49404	50572	49264	49747	1.44	cps
Lithium	6-1	1326116	1309004	1290588	1308569	1.36	cps
Magnesium	24-2	255176	261712	256913	257934	1.31	cps
Manganese	55-2	15168	14744	15218	15043	1.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-07	Instrumnet Name :	P7
Client Sample ID :	KAIU-07-BS-H-W3-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:56:04	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	392	342	428	25.43	cps
Molybdenum	95-1	275	225	250	250	10.00	cps
Molybdenum	96-1	258	292	283	278	6.24	cps
Molybdenum	97-1	150	208	117	158	29.30	cps
Molybdenum	98-1	317	417	317	350	16.50	cps
Neodymium	150-1	47	60	67	58	17.62	cps
Neodymium	150-2	17	23	20	20	16.65	cps
Nickel	60-2	14070	14441	14244	14252	1.30	cps
Phosphorus	31-2	2942	3059	3025	3009	2.00	cps
Potassium	39-2	144521	144683	144396	144534	0.10	cps
Rhodium	103-1	7817592	7634508	7456859	7636320	2.36	cps
Rhodium	103-2	3477236	3496765	3494704	3489569	0.31	cps
Scandium	45-1	4849111	4764942	4714989	4776347	1.42	cps
Scandium	45-2	205500	205554	207784	206279	0.63	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	63	72	65	67	7.35	cps
Selenium	82-1	-41	-21	-11	-24	-61.96	cps
Silicon	28-1	4541410	4475307	4472112	4496276	0.87	cps
Silver	109-1	283	308	267	286	7.33	cps
Silver	107-1	367	275	217	286	26.43	cps
Sodium	23-2	3761990	3813804	3765958	3780584	0.76	cps
Strontium	86-1	66086	65282	64445	65271	1.26	cps
Strontium	88-1	563872	557438	550219	557176	1.23	cps
Sulfur	34-1	599106	599290	591248	596548	0.77	cps
Terbium	159-1	11456847	11281486	11101178	11279837	1.58	cps
Terbium	159-2	5254568	5304095	5336428	5298364	0.78	cps
Thallium	203-1	117	167	92	125	30.55	cps
Thallium	205-1	292	383	342	339	13.54	cps
Tin	118-1	425	367	433	408	8.90	cps
Titanium	47-1	908	825	708	814	12.34	cps
Uranium	238-1	542	383	408	444	19.15	cps
Vanadium	51-2	110	87	100	99	11.84	cps
Yttrium	89-1	8603225	8487807	8449441	8513491	0.94	cps
Yttrium	89-2	1203699	1213262	1214895	1210619	0.50	cps
Zinc	66-2	220542	221935	223415	221964	0.65	cps
Zirconium	90-1	883	975	892	917	5.54	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-07	Instrumnet Name :	P7
Client Sample ID :	KAIU-07-BS-H-W3-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:56:04	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	233	211	14.94	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-08 Instrumnet Name : P7
 Client Sample ID : KAIU-08-BS-H-W3-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:59:33 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	842	833	820	3.85	cps
Antimony	121-1	533	625	633	597	9.29	cps
Arsenic	75-2	85	83	93	87	5.63	cps
Barium	135-1	45918	45041	45166	45375	1.05	cps
Barium	137-1	78891	76485	79016	78131	1.83	cps
Beryllium	9-1	89	56	67	70	24.12	cps
Bismuth	209-1	7766295	7494018	7585891	7615401	1.82	cps
Bismuth	209-2	4116374	4144703	4164557	4141878	0.58	cps
Boron	10-1	1242	1000	1017	1086	12.43	cps
Boron	11-1	5493	5585	5326	5468	2.40	cps
Cadmium	111-1	2549	2499	2538	2529	1.05	cps
Cadmium	106-1	3617	3392	3534	3515	3.24	cps
Cadmium	108-1	29	25	21	25	16.68	cps
Calcium	43-1	161807	161211	161347	161455	0.19	cps
Calcium	44-1	2661345	2620676	2629876	2637299	0.81	cps
Chromium	52-2	733	813	727	758	6.36	cps
Cobalt	59-2	193	177	107	159	28.94	cps
Copper	63-2	380165	379466	381931	380521	0.33	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Dysprosium	156-2	17	20	37	24	43.83	cps
Erbium	164-1	108	133	92	111	18.88	cps
Erbium	164-2	67	47	47	53	21.65	cps
Gadolinium	160-1	125	92	142	119	21.31	cps
Gadolinium	160-2	80	67	77	74	9.32	cps
Holmium	165-1	10925815	10949059	10911175	10928683	0.17	cps
Holmium	165-2	5286823	5290693	5349569	5309028	0.66	cps
Indium	115-1	8647809	8508886	8581957	8579551	0.81	cps
Indium	115-2	1652054	1660540	1665182	1659259	0.40	cps
Iron	56-2	57145	56761	58106	57337	1.21	cps
Iron	57-2	1661	1589	1628	1626	2.22	cps
Lead	206-1	14542	14436	14486	14488	0.36	cps
Lead	207-1	11383	11366	11405	11385	0.17	cps
Lead	208-1	54478	53771	53615	53955	0.85	cps
Lithium	6-1	1348764	1331910	1334668	1338447	0.68	cps
Magnesium	24-2	265131	266606	265306	265681	0.30	cps
Manganese	55-2	18295	18231	18058	18195	0.67	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-08 Instrumnet Name : P7
 Client Sample ID : KAIU-08-BS-H-W3-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 00:59:33 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	475	383	458	14.88	cps
Molybdenum	95-1	242	217	208	222	7.81	cps
Molybdenum	96-1	258	292	267	272	6.37	cps
Molybdenum	97-1	133	183	167	161	15.80	cps
Molybdenum	98-1	275	342	400	339	18.46	cps
Neodymium	150-1	67	53	67	62	12.37	cps
Neodymium	150-2	20	20	27	22	17.33	cps
Nickel	60-2	4674	4397	4251	4441	4.84	cps
Phosphorus	31-2	2884	3192	3384	3153	8.00	cps
Potassium	39-2	147863	148116	147451	147810	0.23	cps
Rhodium	103-1	7865464	7704091	7726845	7765466	1.12	cps
Rhodium	103-2	3530295	3567531	3542435	3546754	0.54	cps
Scandium	45-1	4844001	4766424	4785440	4798622	0.84	cps
Scandium	45-2	210080	209288	209441	209603	0.20	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	106	70	79	29.68	cps
Selenium	82-1	77	-41	-43	-3	-2688.58	cps
Silicon	28-1	4477701	4439603	4425910	4447738	0.60	cps
Silver	109-1	183	142	267	197	32.27	cps
Silver	107-1	325	258	250	278	14.80	cps
Sodium	23-2	3916096	3936241	3933101	3928479	0.28	cps
Strontium	86-1	67810	66044	65332	66395	1.92	cps
Strontium	88-1	579047	570274	567522	572281	1.05	cps
Sulfur	34-1	607912	597418	602682	602671	0.87	cps
Terbium	159-1	11705810	11411137	11479158	11532035	1.34	cps
Terbium	159-2	5358627	5338540	5355504	5350890	0.20	cps
Thallium	203-1	100	92	133	108	20.35	cps
Thallium	205-1	367	358	325	350	6.30	cps
Tin	118-1	1208	1225	1192	1208	1.38	cps
Titanium	47-1	892	1050	767	903	15.73	cps
Uranium	238-1	392	625	533	517	22.75	cps
Vanadium	51-2	110	113	130	118	9.10	cps
Yttrium	89-1	8748199	8621121	8663342	8677554	0.75	cps
Yttrium	89-2	1223730	1232960	1221532	1226074	0.49	cps
Zinc	66-2	108879	109147	109684	109237	0.38	cps
Zirconium	90-1	983	983	875	947	6.60	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-08	Instrumnet Name :	P7
Client Sample ID :	KAIU-08-BS-H-W3-BB4-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 00:59:33	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	225	217	6.66	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-09 Instrumnet Name : P7
 Client Sample ID : KAIU-09-BS-H-W2-F1-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:03:01 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1809	1784	1784	1792	0.80	cps
Antimony	121-1	783	925	783	831	9.85	cps
Arsenic	75-2	111	93	87	97	13.01	cps
Barium	135-1	42967	44313	44021	43767	1.62	cps
Barium	137-1	74283	75580	73571	74478	1.37	cps
Beryllium	9-1	67	39	61	56	26.46	cps
Bismuth	209-1	7567479	7542973	7513522	7541325	0.36	cps
Bismuth	209-2	4133208	4121259	4100559	4118342	0.40	cps
Boron	10-1	1183	1117	1133	1145	3.03	cps
Boron	11-1	5918	5951	5651	5840	2.82	cps
Cadmium	111-1	3004	2988	2810	2934	3.67	cps
Cadmium	106-1	3584	3692	3376	3551	4.53	cps
Cadmium	108-1	96	96	117	103	11.70	cps
Calcium	43-1	168978	168676	167524	168393	0.46	cps
Calcium	44-1	2779571	2785987	2744190	2769916	0.81	cps
Chromium	52-2	607	697	673	659	7.09	cps
Cobalt	59-2	17297	17107	16940	17115	1.04	cps
Copper	63-2	964780	963415	958854	962350	0.32	cps
Dysprosium	156-1	58	67	50	58	14.29	cps
Dysprosium	156-2	27	37	27	30	19.24	cps
Erbium	164-1	58	67	83	69	18.33	cps
Erbium	164-2	43	37	20	33	36.05	cps
Gadolinium	160-1	92	158	125	125	26.67	cps
Gadolinium	160-2	87	93	83	88	5.80	cps
Holmium	165-1	11007777	10815586	10779616	10867660	1.13	cps
Holmium	165-2	5280852	5278940	5282954	5280915	0.04	cps
Indium	115-1	8685122	8588726	8567613	8613821	0.73	cps
Indium	115-2	1639711	1640876	1635701	1638762	0.17	cps
Iron	56-2	71192	68063	65889	68381	3.90	cps
Iron	57-2	1928	1756	1739	1808	5.79	cps
Lead	206-1	18719	17924	18764	18469	2.56	cps
Lead	207-1	14931	15309	15092	15111	1.26	cps
Lead	208-1	70641	70619	69565	70275	0.88	cps
Lithium	6-1	1332675	1336329	1320229	1329744	0.63	cps
Magnesium	24-2	282871	277820	280509	280400	0.90	cps
Manganese	55-2	23826	24030	24157	24004	0.69	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-09	Instrumnet Name :	P7
Client Sample ID :	KAIU-09-BS-H-W2-F1-1C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:03:01	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	367	364	1.32	cps
Molybdenum	95-1	192	200	217	203	6.28	cps
Molybdenum	96-1	242	267	283	264	7.95	cps
Molybdenum	97-1	142	150	133	142	5.88	cps
Molybdenum	98-1	308	458	358	375	20.37	cps
Neodymium	150-1	87	60	47	64	31.60	cps
Neodymium	150-2	23	17	7	16	53.90	cps
Nickel	60-2	17581	17924	18068	17858	1.40	cps
Phosphorus	31-2	1692	1934	1717	1781	7.47	cps
Potassium	39-2	150716	151752	150733	151067	0.39	cps
Rhodium	103-1	7676149	7743472	7639423	7686348	0.69	cps
Rhodium	103-2	3500525	3512550	3501343	3504806	0.19	cps
Scandium	45-1	4845852	4853459	4810499	4836603	0.47	cps
Scandium	45-2	208436	208095	204764	207099	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	81	48	62	28.35	cps
Selenium	82-1	-32	-8	52	4	1077.09	cps
Silicon	28-1	4463187	4466899	4478532	4469539	0.18	cps
Silver	109-1	508	408	458	458	10.91	cps
Silver	107-1	400	558	383	447	21.60	cps
Sodium	23-2	3876415	3832787	3823491	3844231	0.74	cps
Strontium	86-1	69519	68438	66906	68288	1.92	cps
Strontium	88-1	592192	591615	584405	589404	0.74	cps
Sulfur	34-1	611392	610914	605756	609354	0.51	cps
Terbium	159-1	11499490	11353698	11311800	11388329	0.87	cps
Terbium	159-2	5333199	5357126	5309196	5333174	0.45	cps
Thallium	203-1	100	150	133	128	19.92	cps
Thallium	205-1	367	417	383	389	6.55	cps
Tin	118-1	892	867	725	828	10.86	cps
Titanium	47-1	950	733	825	836	13.02	cps
Uranium	238-1	250	325	317	297	13.83	cps
Vanadium	51-2	140	103	103	116	18.32	cps
Yttrium	89-1	8681785	8610850	8578761	8623798	0.61	cps
Yttrium	89-2	1218176	1214563	1209797	1214179	0.35	cps
Zinc	66-2	617595	620426	618058	618693	0.25	cps
Zirconium	90-1	758	892	775	808	8.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-09	Instrumnet Name :	P7
Client Sample ID :	KAIU-09-BS-H-W2-F1-1E	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:03:01	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	167	164	2.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	75	58	37.80	cps
Antimony	121-1	83	117	92	97	17.84	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	42	42	58	47	20.38	cps
Barium	137-1	108	83	117	103	16.88	cps
Beryllium	9-1	33	22	39	31	26.96	cps
Bismuth	209-1	7122469	7186748	7233194	7180804	0.77	cps
Bismuth	209-2	3912968	3968099	3939202	3940090	0.70	cps
Boron	10-1	458	500	392	450	12.14	cps
Boron	11-1	1934	1875	2109	1972	6.16	cps
Cadmium	111-1	2247	2375	2151	2258	4.96	cps
Cadmium	106-1	3226	3401	3075	3234	5.03	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	608	508	667	594	13.47	cps
Calcium	44-1	11163	11830	11813	11602	3.28	cps
Chromium	52-2	740	733	697	723	3.23	cps
Cobalt	59-2	47	47	37	43	13.32	cps
Copper	63-2	1607	1793	1727	1709	5.54	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	8	33	17	19	65.47	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-1	67	83	42	64	32.83	cps
Gadolinium	160-2	40	67	70	59	27.92	cps
Holmium	165-1	10153072	10410672	10196463	10253402	1.35	cps
Holmium	165-2	4994649	5073980	5046580	5038403	0.80	cps
Indium	115-1	8049544	8196198	8141397	8129046	0.91	cps
Indium	115-2	1551410	1578834	1558998	1563081	0.91	cps
Iron	56-2	5062	5573	5234	5290	4.92	cps
Iron	57-2	111	178	133	141	24.12	cps
Lead	206-1	4088205	4170096	4123755	4127352	0.99	cps
Lead	207-1	3701327	3767085	3724961	3731124	0.89	cps
Lead	208-1	16843742	17191706	17121133	17052193	1.08	cps
Lithium	6-1	1242966	1267139	1246632	1252245	1.04	cps
Magnesium	24-2	692	808	600	700	14.92	cps
Manganese	55-2	130	120	110	120	8.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	225	133	189	25.85	cps
Molybdenum	95-1	33	33	50	39	24.75	cps
Molybdenum	96-1	75	67	108	83	26.46	cps
Molybdenum	97-1	25	50	33	36	35.25	cps
Molybdenum	98-1	117	33	75	75	55.56	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	200	190	217	202	6.66	cps
Phosphorus	31-2	158	117	125	133	16.54	cps
Potassium	39-2	34432	34290	34608	34444	0.46	cps
Rhodium	103-1	7256055	7454208	7319961	7343408	1.38	cps
Rhodium	103-2	3325106	3385989	3362129	3357741	0.91	cps
Scandium	45-1	4492574	4576277	4518071	4528974	0.95	cps
Scandium	45-2	196544	200283	199398	198742	0.98	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	54	54	61	56	7.62	cps
Selenium	82-1	54	-61	-52	-20	-321.82	cps
Silicon	28-1	315300	322028	325202	320843	1.58	cps
Silver	109-1	67	42	92	67	37.50	cps
Silver	107-1	142	117	167	142	17.65	cps
Sodium	23-2	16034	15642	15417	15698	1.99	cps
Strontium	86-1	2025	1667	1692	1795	11.15	cps
Strontium	88-1	692	583	642	639	8.49	cps
Sulfur	34-1	537869	547485	543829	543061	0.89	cps
Terbium	159-1	10735882	10811496	10706790	10751389	0.50	cps
Terbium	159-2	4999382	5074557	5053308	5042416	0.77	cps
Thallium	203-1	125	200	150	158	24.12	cps
Thallium	205-1	358	367	442	389	11.80	cps
Tin	118-1	900	808	858	856	5.36	cps
Titanium	47-1	158	142	83	128	30.82	cps
Uranium	238-1	67	33	67	56	34.65	cps
Vanadium	51-2	33	47	37	39	17.85	cps
Yttrium	89-1	7996670	8214008	8124639	8111772	1.35	cps
Yttrium	89-2	1144053	1158756	1152895	1151901	0.64	cps
Zinc	66-2	1473	1343	1413	1410	4.61	cps
Zirconium	90-1	408	492	383	428	13.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:06:30	DataFile Name :	214CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	58	142	114	42.24	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:10:00 DataFile Name : 215CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	25	33	43.30	cps
Antimony	121-1	33	33	33	33	0.00	cps
Arsenic	75-2	4	11	7	7	50.02	cps
Barium	135-1	50	25	8	28	75.51	cps
Barium	137-1	17	33	67	39	65.47	cps
Beryllium	9-1	33	44	67	48	35.25	cps
Bismuth	209-1	7041103	7024006	7176158	7080422	1.18	cps
Bismuth	209-2	3925168	3947029	3856521	3909573	1.21	cps
Boron	10-1	167	133	233	178	28.64	cps
Boron	11-1	1075	1050	1042	1056	1.64	cps
Cadmium	111-1	2167	2180	2249	2199	2.00	cps
Cadmium	106-1	3117	3117	3217	3150	1.83	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	158	208	233	200	19.10	cps
Calcium	44-1	5618	6552	5885	6018	7.99	cps
Chromium	52-2	600	577	503	560	9.01	cps
Cobalt	59-2	40	40	33	38	10.19	cps
Copper	63-2	1137	1090	1040	1089	4.44	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	17	33	17	22	43.30	cps
Erbium	164-2	7	10	7	8	24.71	cps
Gadolinium	160-1	42	33	67	47	36.74	cps
Gadolinium	160-2	40	50	43	44	11.46	cps
Holmium	165-1	10068542	10041908	10127238	10079229	0.43	cps
Holmium	165-2	5014083	5018386	4943721	4992063	0.84	cps
Indium	115-1	7875512	7976422	8002697	7951544	0.84	cps
Indium	115-2	1555002	1554162	1533385	1547517	0.79	cps
Iron	56-2	3778	3867	3812	3819	1.18	cps
Iron	57-2	83	139	161	128	31.35	cps
Lead	206-1	1222	1278	1228	1243	2.46	cps
Lead	207-1	1106	995	1011	1037	5.78	cps
Lead	208-1	5401	4917	4856	5058	5.90	cps
Lithium	6-1	1222206	1218033	1230051	1223430	0.50	cps
Magnesium	24-2	575	517	467	519	10.44	cps
Manganese	55-2	83	87	73	81	8.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:10:00	DataFile Name :	215CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	100	208	164	34.61	cps
Molybdenum	95-1	42	8	0	17	132.30	cps
Molybdenum	96-1	50	92	50	64	37.66	cps
Molybdenum	97-1	25	75	33	44	60.28	cps
Molybdenum	98-1	25	8	17	17	50.01	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	250	197	203	21.50	cps
Phosphorus	31-2	125	92	108	108	15.39	cps
Potassium	39-2	34591	34524	34658	34591	0.19	cps
Rhodium	103-1	7211506	7155686	7237715	7201636	0.58	cps
Rhodium	103-2	3342720	3355602	3314854	3337725	0.62	cps
Scandium	45-1	4436294	4375764	4479627	4430562	1.18	cps
Scandium	45-2	197207	197781	190285	195091	2.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	69	57	60	11.59	cps
Selenium	82-1	-97	-97	17	-59	-112.26	cps
Silicon	28-1	285983	287987	282645	285539	0.95	cps
Silver	109-1	42	100	108	83	43.59	cps
Silver	107-1	133	142	58	111	41.31	cps
Sodium	23-2	14074	13548	13765	13796	1.92	cps
Strontium	86-1	1675	1859	1767	1767	5.19	cps
Strontium	88-1	400	508	475	461	12.03	cps
Sulfur	34-1	546690	539573	548914	545059	0.90	cps
Terbium	159-1	10598194	10569081	10717941	10628405	0.74	cps
Terbium	159-2	5041024	5060892	4969356	5023757	0.96	cps
Thallium	203-1	150	150	158	153	3.15	cps
Thallium	205-1	367	425	417	403	7.83	cps
Tin	118-1	400	383	492	425	13.72	cps
Titanium	47-1	92	108	117	106	12.06	cps
Uranium	238-1	25	17	67	36	74.18	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-1	7854561	7957973	8062915	7958483	1.31	cps
Yttrium	89-2	1150733	1150755	1135954	1145814	0.75	cps
Zinc	66-2	187	177	190	184	3.76	cps
Zirconium	90-1	408	375	383	389	4.46	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:10:00	DataFile Name :	215CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	50	72	26.65	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-10 Instrumnet Name : P7
 Client Sample ID : KAIU-10-BS-H-W2-F1-2C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:13:30 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	2292	2117	2178	4.54	cps
Antimony	121-1	650	775	667	697	9.73	cps
Arsenic	75-2	111	100	96	102	7.52	cps
Barium	135-1	43260	43887	42817	43321	1.24	cps
Barium	137-1	75848	75449	74408	75235	0.99	cps
Beryllium	9-1	50	39	44	44	12.50	cps
Bismuth	209-1	7510029	7571706	7527768	7536501	0.42	cps
Bismuth	209-2	4072086	4101953	4107972	4094004	0.47	cps
Boron	10-1	1075	1050	983	1036	4.57	cps
Boron	11-1	5201	5118	5401	5240	2.78	cps
Cadmium	111-1	2849	2926	3026	2934	3.03	cps
Cadmium	106-1	3559	3667	3876	3701	4.35	cps
Cadmium	108-1	54	113	58	75	43.39	cps
Calcium	43-1	159238	158204	154887	157443	1.44	cps
Calcium	44-1	2614444	2613751	2561995	2596730	1.16	cps
Chromium	52-2	703	810	743	752	7.16	cps
Cobalt	59-2	3564	3517	3821	3634	4.50	cps
Copper	63-2	1089962	1081761	1087795	1086506	0.39	cps
Dysprosium	156-1	83	75	67	75	11.11	cps
Dysprosium	156-2	47	50	70	56	22.71	cps
Erbium	164-1	150	100	142	131	20.52	cps
Erbium	164-2	50	37	33	40	22.05	cps
Gadolinium	160-1	133	150	167	150	11.11	cps
Gadolinium	160-2	107	110	87	101	12.48	cps
Holmium	165-1	10863718	10860047	10665985	10796583	1.05	cps
Holmium	165-2	5253984	5222446	5264955	5247128	0.42	cps
Indium	115-1	8514896	8424729	8353305	8430977	0.96	cps
Indium	115-2	1618525	1612710	1624401	1618546	0.36	cps
Iron	56-2	124414	109924	117220	117186	6.18	cps
Iron	57-2	3084	3229	3123	3145	2.39	cps
Lead	206-1	24306	24312	23627	24082	1.63	cps
Lead	207-1	19637	19276	19292	19402	1.05	cps
Lead	208-1	91551	92444	89903	91299	1.41	cps
Lithium	6-1	1323873	1310030	1298368	1310757	0.97	cps
Magnesium	24-2	262546	260379	263224	262049	0.57	cps
Manganese	55-2	44384	43879	44631	44298	0.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-10	Instrumnet Name :	P7
Client Sample ID :	KAIU-10-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:13:30	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	542	408	506	16.84	cps
Molybdenum	95-1	225	258	175	219	19.11	cps
Molybdenum	96-1	300	242	258	267	11.27	cps
Molybdenum	97-1	217	208	83	169	44.08	cps
Molybdenum	98-1	292	242	275	269	9.45	cps
Neodymium	150-1	107	67	60	78	32.45	cps
Neodymium	150-2	33	27	57	39	40.51	cps
Nickel	60-2	3811	3681	4097	3863	5.52	cps
Phosphorus	31-2	2184	2409	2550	2381	7.77	cps
Potassium	39-2	144035	141779	143574	143129	0.83	cps
Rhodium	103-1	7591313	7657371	7609305	7619330	0.45	cps
Rhodium	103-2	3454574	3459715	3459881	3458057	0.09	cps
Scandium	45-1	4712651	4723429	4680379	4705486	0.48	cps
Scandium	45-2	204355	201313	204419	203362	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	70	52	60	15.41	cps
Selenium	82-1	-20	-115	-117	-84	-65.76	cps
Silicon	28-1	4402938	4437750	4340634	4393774	1.12	cps
Silver	109-1	433	333	417	394	13.58	cps
Silver	107-1	492	550	383	475	17.81	cps
Sodium	23-2	3742684	3699156	3735602	3725814	0.63	cps
Strontium	86-1	66639	66103	65609	66117	0.78	cps
Strontium	88-1	565001	564639	556955	562198	0.81	cps
Sulfur	34-1	611038	603667	602530	605745	0.76	cps
Terbium	159-1	11317792	11382279	11290835	11330302	0.41	cps
Terbium	159-2	5230860	5268539	5277228	5258876	0.47	cps
Thallium	203-1	200	233	225	219	7.91	cps
Thallium	205-1	542	650	467	553	16.67	cps
Tin	118-1	950	892	833	892	6.54	cps
Titanium	47-1	1042	1167	1375	1195	14.10	cps
Uranium	238-1	433	533	558	508	13.01	cps
Vanadium	51-2	170	147	147	154	8.72	cps
Yttrium	89-1	8490971	8449475	8245716	8395387	1.56	cps
Yttrium	89-2	1191642	1185611	1196376	1191210	0.45	cps
Zinc	66-2	339137	339187	337291	338538	0.32	cps
Zirconium	90-1	1042	1125	883	1017	12.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-10	Instrumnet Name :	P7
Client Sample ID :	KAIU-10-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:13:30	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	242	225	214	16.22	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-11 Instrumnet Name : P7
 Client Sample ID : KAIU-11-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:16:59 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2217	2109	2025	2117	4.54	cps
Antimony	121-1	725	667	725	706	4.77	cps
Arsenic	75-2	122	76	109	102	23.30	cps
Barium	135-1	45534	45718	42917	44723	3.50	cps
Barium	137-1	77819	78396	76453	77556	1.29	cps
Beryllium	9-1	83	61	39	61	36.37	cps
Bismuth	209-1	7692324	7575468	7532962	7600252	1.09	cps
Bismuth	209-2	3998247	4066876	4082890	4049337	1.11	cps
Boron	10-1	1175	900	1017	1031	13.39	cps
Boron	11-1	5393	5143	5134	5223	2.81	cps
Cadmium	111-1	2753	2593	2446	2597	5.90	cps
Cadmium	106-1	3834	3484	3367	3562	6.82	cps
Cadmium	108-1	21	29	33	28	22.92	cps
Calcium	43-1	161118	161023	157707	159949	1.21	cps
Calcium	44-1	2658506	2642187	2589138	2629944	1.38	cps
Chromium	52-2	967	827	827	873	9.25	cps
Cobalt	59-2	160	153	180	164	8.44	cps
Copper	63-2	451376	448110	454891	451459	0.75	cps
Dysprosium	156-1	33	58	58	50	28.88	cps
Dysprosium	156-2	13	37	30	27	45.08	cps
Erbium	164-1	92	108	67	89	23.59	cps
Erbium	164-2	47	47	60	51	15.06	cps
Gadolinium	160-1	175	175	125	158	18.23	cps
Gadolinium	160-2	113	77	103	98	19.39	cps
Holmium	165-1	11042959	10981200	10791868	10938676	1.20	cps
Holmium	165-2	5205486	5218448	5276911	5233615	0.73	cps
Indium	115-1	8584452	8555855	8414578	8518295	1.07	cps
Indium	115-2	1603312	1604412	1623123	1610282	0.69	cps
Iron	56-2	62987	64160	58863	62003	4.49	cps
Iron	57-2	1672	1761	1639	1691	3.74	cps
Lead	206-1	15443	15204	15315	15320	0.78	cps
Lead	207-1	13318	12334	12918	12857	3.85	cps
Lead	208-1	60009	58791	58896	59232	1.14	cps
Lithium	6-1	1326167	1323944	1303939	1318017	0.93	cps
Magnesium	24-2	263161	256128	258925	259405	1.37	cps
Manganese	55-2	16579	16880	17210	16890	1.87	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-11 Instrumnet Name : P7
 Client Sample ID : KAIU-11-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:16:59 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	575	558	556	3.78	cps
Molybdenum	95-1	308	225	308	281	17.15	cps
Molybdenum	96-1	400	483	475	453	10.14	cps
Molybdenum	97-1	183	258	208	217	17.63	cps
Molybdenum	98-1	475	442	408	442	7.55	cps
Neodymium	150-1	113	20	80	71	66.51	cps
Neodymium	150-2	17	43	20	27	54.47	cps
Nickel	60-2	5971	5955	6055	5994	0.89	cps
Phosphorus	31-2	3109	2759	3059	2975	6.36	cps
Potassium	39-2	141813	143152	144749	143238	1.03	cps
Rhodium	103-1	7643639	7764052	7642135	7683275	0.91	cps
Rhodium	103-2	3418555	3447882	3482138	3449525	0.92	cps
Scandium	45-1	4774919	4773014	4692099	4746677	1.00	cps
Scandium	45-2	199344	200497	203122	200988	0.96	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	81	52	62	26.62	cps
Selenium	82-1	-24	-29	14	-13	-180.26	cps
Silicon	28-1	4494365	4651724	4338969	4495020	3.48	cps
Silver	109-1	175	208	200	194	8.92	cps
Silver	107-1	258	175	258	231	20.87	cps
Sodium	23-2	3851874	3811845	3848768	3837496	0.58	cps
Strontium	86-1	66931	67016	64855	66267	1.85	cps
Strontium	88-1	560254	567775	553411	560480	1.28	cps
Sulfur	34-1	605033	604468	592124	600542	1.21	cps
Terbium	159-1	11544267	11502002	11474322	11506864	0.31	cps
Terbium	159-2	5192520	5240503	5272671	5235231	0.77	cps
Thallium	203-1	125	208	100	144	39.27	cps
Thallium	205-1	342	342	317	333	4.33	cps
Tin	118-1	967	708	975	883	17.16	cps
Titanium	47-1	967	792	1000	920	12.17	cps
Uranium	238-1	408	592	425	475	21.34	cps
Vanadium	51-2	133	140	140	138	2.79	cps
Yttrium	89-1	8663933	8591592	8442858	8566127	1.32	cps
Yttrium	89-2	1178672	1185245	1199158	1187692	0.88	cps
Zinc	66-2	191517	190545	193537	191866	0.80	cps
Zirconium	90-1	1283	1208	1133	1208	6.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-11	Instrumnet Name :	P7
Client Sample ID :	KAIU-11-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:16:59	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	408	192	300	36.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-12	Instrumnet Name :	P7
Client Sample ID :	KAIU-12-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:20:28	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1217	1142	1275	13.36	cps
Antimony	121-1	533	650	517	567	12.82	cps
Arsenic	75-2	80	67	85	77	12.32	cps
Barium	135-1	44071	43577	44380	44009	0.92	cps
Barium	137-1	76914	76411	76586	76637	0.33	cps
Beryllium	9-1	67	56	50	57	14.78	cps
Bismuth	209-1	7428114	7453433	7426136	7435894	0.20	cps
Bismuth	209-2	4074282	4095009	4116340	4095210	0.51	cps
Boron	10-1	1000	1017	1108	1042	5.60	cps
Boron	11-1	5585	5460	5209	5418	3.53	cps
Cadmium	111-1	2372	2450	2444	2422	1.79	cps
Cadmium	106-1	3367	3459	3451	3426	1.48	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	156872	154701	155275	155616	0.72	cps
Calcium	44-1	2573778	2551835	2550385	2558666	0.51	cps
Chromium	52-2	753	707	773	744	4.60	cps
Cobalt	59-2	153	120	103	126	20.28	cps
Copper	63-2	546933	551797	551164	549964	0.48	cps
Dysprosium	156-1	58	33	92	61	47.89	cps
Dysprosium	156-2	23	33	20	26	27.15	cps
Erbium	164-1	83	92	50	75	29.40	cps
Erbium	164-2	37	23	27	29	24.03	cps
Gadolinium	160-1	117	183	142	147	22.88	cps
Gadolinium	160-2	107	107	93	102	7.53	cps
Holmium	165-1	10837095	10615071	10878302	10776823	1.31	cps
Holmium	165-2	5233788	5258648	5292306	5261581	0.56	cps
Indium	115-1	8518648	8425986	8502236	8482290	0.58	cps
Indium	115-2	1618957	1621358	1639374	1626563	0.69	cps
Iron	56-2	55865	58684	58098	57549	2.58	cps
Iron	57-2	1478	1672	1611	1587	6.27	cps
Lead	206-1	8130	8125	7686	7980	3.20	cps
Lead	207-1	7085	6808	6619	6837	3.44	cps
Lead	208-1	31799	31744	30759	31434	1.86	cps
Lithium	6-1	1311308	1301032	1306824	1306388	0.39	cps
Magnesium	24-2	254896	253557	258455	255636	0.99	cps
Manganese	55-2	19553	18712	19256	19174	2.22	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-12 Instrumnet Name : P7
 Client Sample ID : KAIU-12-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:20:28 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	342	425	417	17.09	cps
Molybdenum	95-1	200	200	208	203	2.37	cps
Molybdenum	96-1	225	342	308	292	20.60	cps
Molybdenum	97-1	175	142	117	144	20.26	cps
Molybdenum	98-1	358	283	267	303	16.13	cps
Neodymium	150-1	53	20	53	42	45.58	cps
Neodymium	150-2	30	20	23	24	20.83	cps
Nickel	60-2	1767	1757	1750	1758	0.48	cps
Phosphorus	31-2	3109	2692	2992	2931	7.34	cps
Potassium	39-2	143462	142073	142259	142598	0.53	cps
Rhodium	103-1	7625836	7672209	7593544	7630530	0.52	cps
Rhodium	103-2	3472009	3479169	3509608	3486928	0.57	cps
Scandium	45-1	4792834	4778370	4754391	4775199	0.41	cps
Scandium	45-2	204855	206568	205621	205681	0.42	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	41	39	59	46	24.33	cps
Selenium	82-1	61	-34	109	45	159.80	cps
Silicon	28-1	4423243	4348653	4378049	4383315	0.86	cps
Silver	109-1	242	233	275	250	8.82	cps
Silver	107-1	300	308	250	286	11.03	cps
Sodium	23-2	3750349	3759089	3769941	3759793	0.26	cps
Strontium	86-1	64287	64068	64755	64370	0.55	cps
Strontium	88-1	555593	552682	548343	552206	0.66	cps
Sulfur	34-1	599299	604164	603170	602211	0.43	cps
Terbium	159-1	11290268	11291458	11284988	11288905	0.03	cps
Terbium	159-2	5263944	5256785	5341089	5287273	0.88	cps
Thallium	203-1	142	100	158	133	22.54	cps
Thallium	205-1	417	242	258	306	31.61	cps
Tin	118-1	458	500	508	489	5.48	cps
Titanium	47-1	942	850	925	906	5.39	cps
Uranium	238-1	542	433	525	500	11.67	cps
Vanadium	51-2	127	113	117	119	5.84	cps
Yttrium	89-1	8557609	8435547	8453904	8482353	0.78	cps
Yttrium	89-2	1199478	1200966	1214528	1204991	0.69	cps
Zinc	66-2	65261	66025	65938	65742	0.64	cps
Zirconium	90-1	867	867	650	795	15.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-12	Instrumnet Name :	P7
Client Sample ID :	KAIU-12-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:20:28	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	258	217	21.41	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-13	Instrumnet Name :	P7
Client Sample ID :	KAIU-13-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:23:57	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	875	967	917	5.06	cps
Antimony	121-1	725	700	558	661	13.60	cps
Arsenic	75-2	76	106	98	93	16.54	cps
Barium	135-1	46044	43402	45124	44857	2.99	cps
Barium	137-1	78447	76192	76939	77193	1.49	cps
Beryllium	9-1	39	44	56	46	18.33	cps
Bismuth	209-1	7608255	7582309	7473473	7554679	0.95	cps
Bismuth	209-2	4065097	4048688	4052518	4055434	0.21	cps
Boron	10-1	858	967	1142	989	14.46	cps
Boron	11-1	5660	5518	5343	5507	2.88	cps
Cadmium	111-1	2582	2449	2476	2502	2.81	cps
Cadmium	106-1	3676	3501	3492	3556	2.91	cps
Cadmium	108-1	17	38	21	25	44.09	cps
Calcium	43-1	161329	158667	154102	158033	2.31	cps
Calcium	44-1	2636075	2600751	2571200	2602675	1.25	cps
Chromium	52-2	757	643	780	727	10.06	cps
Cobalt	59-2	140	93	110	114	20.66	cps
Copper	63-2	523436	525086	519666	522729	0.53	cps
Dysprosium	156-1	58	42	67	56	22.91	cps
Dysprosium	156-2	30	47	20	32	41.81	cps
Erbium	164-1	100	92	67	86	20.15	cps
Erbium	164-2	53	23	37	38	39.79	cps
Gadolinium	160-1	117	192	100	136	35.88	cps
Gadolinium	160-2	107	77	57	80	31.46	cps
Holmium	165-1	11040312	10812815	10716562	10856563	1.53	cps
Holmium	165-2	5215883	5185490	5174821	5192065	0.41	cps
Indium	115-1	8585365	8518992	8457558	8520638	0.75	cps
Indium	115-2	1634116	1623459	1621163	1626246	0.43	cps
Iron	56-2	55334	56837	55457	55876	1.49	cps
Iron	57-2	1633	1695	1606	1645	2.77	cps
Lead	206-1	9392	9342	9570	9435	1.27	cps
Lead	207-1	7436	8164	7758	7786	4.69	cps
Lead	208-1	36921	36492	36654	36689	0.59	cps
Lithium	6-1	1325320	1317732	1296861	1313304	1.12	cps
Magnesium	24-2	257999	255906	256838	256914	0.41	cps
Manganese	55-2	20441	19870	19994	20102	1.49	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-13 Instrumnet Name : P7
 Client Sample ID : KAIU-13-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:23:57 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	367	500	403	21.14	cps
Molybdenum	95-1	167	158	175	167	5.00	cps
Molybdenum	96-1	250	242	233	242	3.45	cps
Molybdenum	97-1	167	117	150	144	17.63	cps
Molybdenum	98-1	350	308	325	328	6.40	cps
Neodymium	150-1	87	60	53	67	26.46	cps
Neodymium	150-2	27	27	30	28	6.92	cps
Nickel	60-2	3010	3057	2744	2937	5.76	cps
Phosphorus	31-2	2959	3159	3025	3048	3.34	cps
Potassium	39-2	143506	143126	142124	142918	0.50	cps
Rhodium	103-1	7742405	7654187	7533920	7643504	1.37	cps
Rhodium	103-2	3481862	3468992	3465030	3471961	0.25	cps
Scandium	45-1	4848320	4795548	4741706	4795191	1.11	cps
Scandium	45-2	204689	205209	205261	205053	0.15	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	56	70	74	67	14.69	cps
Selenium	82-1	8	22	-56	-9	-471.80	cps
Silicon	28-1	4434379	4507920	4383667	4441989	1.41	cps
Silver	109-1	200	142	183	175	17.17	cps
Silver	107-1	267	342	225	278	21.29	cps
Sodium	23-2	3802852	3760084	3772836	3778591	0.58	cps
Strontium	86-1	66521	66170	64236	65643	1.87	cps
Strontium	88-1	567562	563288	551334	560728	1.50	cps
Sulfur	34-1	603753	590368	588595	594239	1.39	cps
Terbium	159-1	11580217	11347240	11220702	11382719	1.60	cps
Terbium	159-2	5244284	5223868	5231647	5233266	0.20	cps
Thallium	203-1	208	100	67	125	59.25	cps
Thallium	205-1	267	283	308	286	7.33	cps
Tin	118-1	525	550	475	517	7.39	cps
Titanium	47-1	1008	800	992	933	12.40	cps
Uranium	238-1	467	375	458	433	11.70	cps
Vanadium	51-2	150	147	90	129	26.16	cps
Yttrium	89-1	8649390	8547670	8398342	8531800	1.48	cps
Yttrium	89-2	1209218	1201520	1205438	1205392	0.32	cps
Zinc	66-2	96623	95358	96379	96120	0.70	cps
Zirconium	90-1	1100	917	733	917	20.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-13	Instrumnet Name :	P7
Client Sample ID :	KAIU-13-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:23:57	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	183	153	22.04	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-14 Instrumnet Name : P7
 Client Sample ID : KAIU-14-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:27:27 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	708	850	747	12.03	cps
Antimony	121-1	550	592	517	553	6.80	cps
Arsenic	75-2	94	93	80	89	9.08	cps
Barium	135-1	46311	44848	45224	45461	1.67	cps
Barium	137-1	77399	77383	75505	76762	1.42	cps
Beryllium	9-1	67	72	44	61	24.05	cps
Bismuth	209-1	7525704	7358445	7513710	7465953	1.25	cps
Bismuth	209-2	4043862	4099373	4114343	4085859	0.91	cps
Boron	10-1	1192	1175	1075	1147	5.50	cps
Boron	11-1	5068	5410	5426	5301	3.82	cps
Cadmium	111-1	2377	2255	2264	2298	2.95	cps
Cadmium	106-1	3359	3150	3192	3234	3.41	cps
Cadmium	108-1	29	13	0	14	105.36	cps
Calcium	43-1	158793	156148	156990	157311	0.86	cps
Calcium	44-1	2586284	2557828	2571910	2572007	0.55	cps
Chromium	52-2	763	800	787	783	2.37	cps
Cobalt	59-2	120	90	107	106	14.24	cps
Copper	63-2	547234	554205	557479	552973	0.95	cps
Dysprosium	156-1	75	83	83	81	5.98	cps
Dysprosium	156-2	17	27	33	26	32.81	cps
Erbium	164-1	92	92	167	117	37.11	cps
Erbium	164-2	27	47	20	31	44.61	cps
Gadolinium	160-1	100	117	208	142	41.18	cps
Gadolinium	160-2	67	93	87	82	16.88	cps
Holmium	165-1	10899012	10715886	10888843	10834580	0.95	cps
Holmium	165-2	5233015	5269858	5307775	5270216	0.71	cps
Indium	115-1	8526905	8491649	8523763	8514106	0.23	cps
Indium	115-2	1619254	1632312	1643712	1631759	0.75	cps
Iron	56-2	51759	51162	53023	51981	1.83	cps
Iron	57-2	1578	1439	1733	1583	9.30	cps
Lead	206-1	5835	6096	6179	6037	2.98	cps
Lead	207-1	5073	5051	4979	5034	0.98	cps
Lead	208-1	23564	23598	23209	23457	0.92	cps
Lithium	6-1	1310277	1301273	1300850	1304134	0.41	cps
Magnesium	24-2	257847	260716	257665	258742	0.66	cps
Manganese	55-2	106757	108067	107445	107423	0.61	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-14 Instrumnet Name : P7
 Client Sample ID : KAIU-14-BS-BRG-W3-F2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:27:27 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	467	467	467	0.00	cps
Molybdenum	95-1	217	175	267	219	20.91	cps
Molybdenum	96-1	317	342	308	322	5.38	cps
Molybdenum	97-1	150	150	250	183	31.49	cps
Molybdenum	98-1	342	292	308	314	8.11	cps
Neodymium	150-1	93	53	33	60	50.92	cps
Neodymium	150-2	23	27	23	24	7.89	cps
Nickel	60-2	1330	1263	1263	1286	2.99	cps
Phosphorus	31-2	2975	3084	3025	3028	1.79	cps
Potassium	39-2	143925	142209	142797	142977	0.61	cps
Rhodium	103-1	7607390	7598616	7704827	7636944	0.77	cps
Rhodium	103-2	3481210	3495430	3537811	3504817	0.84	cps
Scandium	45-1	4786848	4770345	4748954	4768716	0.40	cps
Scandium	45-2	204236	206653	206179	205689	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	56	43	49	13.34	cps
Selenium	82-1	-50	-145	40	-52	-178.72	cps
Silicon	28-1	4383308	4287865	4298463	4323212	1.21	cps
Silver	109-1	283	233	167	228	25.70	cps
Silver	107-1	325	325	217	289	21.65	cps
Sodium	23-2	3763105	3792686	3785651	3780481	0.41	cps
Strontium	86-1	66203	65927	64980	65703	0.98	cps
Strontium	88-1	564047	559197	560433	561226	0.45	cps
Sulfur	34-1	602274	603875	599661	601937	0.35	cps
Terbium	159-1	11319504	11334989	11312679	11322391	0.10	cps
Terbium	159-2	5235113	5302831	5303556	5280500	0.74	cps
Thallium	203-1	117	117	58	97	34.64	cps
Thallium	205-1	308	317	258	294	10.72	cps
Tin	118-1	2375	3966	2375	2906	31.61	cps
Titanium	47-1	925	950	867	914	4.68	cps
Uranium	238-1	417	342	467	408	15.41	cps
Vanadium	51-2	140	83	97	107	27.77	cps
Yttrium	89-1	8624498	8583608	8498673	8568926	0.75	cps
Yttrium	89-2	1207096	1211588	1211332	1210005	0.21	cps
Zinc	66-2	47902	49400	48992	48765	1.59	cps
Zirconium	90-1	850	942	775	856	9.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-14	Instrumnet Name :	P7
Client Sample ID :	KAIU-14-BS-BRG-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:27:27	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	250	133	175	37.19	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-15 Instrumnet Name : P7
 Client Sample ID : KAIU-15-BS-H-W2-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:30:56 DataFile Name : 221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	483	583	606	22.28	cps
Antimony	121-1	775	808	733	772	4.87	cps
Arsenic	75-2	100	102	96	99	2.84	cps
Barium	135-1	44689	43987	44054	44243	0.88	cps
Barium	137-1	76989	76243	76083	76438	0.63	cps
Beryllium	9-1	50	28	61	46	36.66	cps
Bismuth	209-1	7724003	7525751	7453502	7567752	1.85	cps
Bismuth	209-2	4152171	4145892	4156159	4151407	0.12	cps
Boron	10-1	1142	983	967	1031	9.37	cps
Boron	11-1	5243	5610	5393	5415	3.41	cps
Cadmium	111-1	2416	2495	2437	2449	1.67	cps
Cadmium	106-1	3384	3434	3384	3401	0.85	cps
Cadmium	108-1	46	54	21	40	43.08	cps
Calcium	43-1	157402	157287	158752	157814	0.52	cps
Calcium	44-1	2607805	2589262	2560646	2585904	0.92	cps
Chromium	52-2	750	677	763	730	6.39	cps
Cobalt	59-2	203	173	203	193	8.96	cps
Copper	63-2	563860	563384	561265	562836	0.25	cps
Dysprosium	156-1	17	67	25	36	74.18	cps
Dysprosium	156-2	40	23	17	27	45.07	cps
Erbium	164-1	50	75	92	72	29.04	cps
Erbium	164-2	30	43	13	29	52.03	cps
Gadolinium	160-1	142	133	133	136	3.53	cps
Gadolinium	160-2	73	57	60	63	13.92	cps
Holmium	165-1	10997991	10990716	10778467	10922391	1.14	cps
Holmium	165-2	5316754	5305754	5354893	5325800	0.48	cps
Indium	115-1	8637801	8531388	8525498	8564896	0.74	cps
Indium	115-2	1655566	1651322	1645782	1650890	0.30	cps
Iron	56-2	45899	45810	45031	45580	1.05	cps
Iron	57-2	1339	1361	1639	1447	11.57	cps
Lead	206-1	11578	11277	11172	11342	1.86	cps
Lead	207-1	9648	9526	9114	9430	2.97	cps
Lead	208-1	44797	43406	43345	43850	1.87	cps
Lithium	6-1	1323733	1317011	1311604	1317449	0.46	cps
Magnesium	24-2	259260	256788	257464	257837	0.50	cps
Manganese	55-2	14828	14981	14411	14740	2.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-15	Instrumnet Name :	P7
Client Sample ID :	KAIU-15-BS-H-W2-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:30:56	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	358	542	469	20.80	cps
Molybdenum	95-1	292	208	158	219	30.69	cps
Molybdenum	96-1	208	308	275	264	19.30	cps
Molybdenum	97-1	283	150	150	194	39.59	cps
Molybdenum	98-1	342	392	408	381	9.12	cps
Neodymium	150-1	60	53	53	56	6.92	cps
Neodymium	150-2	27	10	20	19	44.42	cps
Nickel	60-2	7379	7199	7565	7381	2.49	cps
Phosphorus	31-2	3092	3034	2942	3023	2.50	cps
Potassium	39-2	141973	141056	141602	141544	0.33	cps
Rhodium	103-1	7873409	7714039	7648601	7745350	1.49	cps
Rhodium	103-2	3531633	3538205	3538997	3536278	0.11	cps
Scandium	45-1	4832328	4787495	4731003	4783608	1.06	cps
Scandium	45-2	208854	208968	206048	207956	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	57	59	62	9.64	cps
Selenium	82-1	-49	-25	29	-15	-265.71	cps
Silicon	28-1	4583388	4477327	4368037	4476250	2.41	cps
Silver	109-1	200	133	183	172	20.15	cps
Silver	107-1	258	217	217	231	10.43	cps
Sodium	23-2	3780779	3778146	3781608	3780178	0.05	cps
Strontium	86-1	67358	66697	65676	66577	1.27	cps
Strontium	88-1	560537	556034	554943	557172	0.53	cps
Sulfur	34-1	600418	595933	586874	594409	1.16	cps
Terbium	159-1	11530126	11436460	11447865	11471484	0.45	cps
Terbium	159-2	5359056	5344225	5368628	5357303	0.23	cps
Thallium	203-1	158	150	125	144	12.01	cps
Thallium	205-1	383	317	333	344	10.07	cps
Tin	118-1	275	383	400	353	19.24	cps
Titanium	47-1	800	1125	958	961	16.92	cps
Uranium	238-1	467	292	567	442	31.53	cps
Vanadium	51-2	143	100	97	113	22.97	cps
Yttrium	89-1	8610187	8549327	8560353	8573289	0.38	cps
Yttrium	89-2	1222786	1224506	1213986	1220426	0.46	cps
Zinc	66-2	131648	130238	131529	131138	0.60	cps
Zirconium	90-1	808	1067	717	864	21.01	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-15	Instrumnet Name :	P7
Client Sample ID :	KAIU-15-BS-H-W2-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:30:56	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	175	181	5.33	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-16 Instrumnet Name : P7
 Client Sample ID : KAIU-16-BS-H-W2-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:34:25 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	850	984	883	9.99	cps
Antimony	121-1	842	817	750	803	5.90	cps
Arsenic	75-2	115	104	78	99	19.24	cps
Barium	135-1	43453	43669	44405	43843	1.14	cps
Barium	137-1	76503	76125	76084	76237	0.30	cps
Beryllium	9-1	22	39	61	41	47.89	cps
Bismuth	209-1	7624983	7548696	7467642	7547107	1.04	cps
Bismuth	209-2	4068887	4113508	4081873	4088089	0.56	cps
Boron	10-1	1025	1092	1200	1106	7.99	cps
Boron	11-1	5793	5001	5126	5307	8.02	cps
Cadmium	111-1	2365	2614	2394	2458	5.53	cps
Cadmium	106-1	3284	3667	3326	3426	6.14	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	157523	156519	156799	156947	0.33	cps
Calcium	44-1	2602372	2558987	2556870	2572743	1.00	cps
Chromium	52-2	737	723	760	740	2.51	cps
Cobalt	59-2	103	137	113	118	14.52	cps
Copper	63-2	717243	712348	717991	715861	0.43	cps
Dysprosium	156-1	50	42	75	56	31.22	cps
Dysprosium	156-2	37	30	33	33	10.01	cps
Erbium	164-1	83	117	67	89	28.64	cps
Erbium	164-2	47	27	53	42	32.86	cps
Gadolinium	160-1	142	92	92	108	26.65	cps
Gadolinium	160-2	73	73	63	70	8.25	cps
Holmium	165-1	10938462	10817601	10642505	10799523	1.38	cps
Holmium	165-2	5223430	5305221	5223048	5250566	0.90	cps
Indium	115-1	8657716	8488865	8326110	8490897	1.95	cps
Indium	115-2	1634288	1622760	1628706	1628585	0.35	cps
Iron	56-2	53805	46535	47573	49304	7.97	cps
Iron	57-2	1356	1556	1517	1476	7.19	cps
Lead	206-1	6341	6140	5946	6142	3.21	cps
Lead	207-1	5290	5051	5279	5207	2.59	cps
Lead	208-1	24832	23948	24282	24354	1.83	cps
Lithium	6-1	1331299	1302739	1286842	1306960	1.72	cps
Magnesium	24-2	253137	253856	255237	254076	0.42	cps
Manganese	55-2	16232	16106	16670	16336	1.81	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-16 Instrumnet Name : P7
 Client Sample ID : KAIU-16-BS-H-W2-BB1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:34:25 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	342	450	419	16.18	cps
Molybdenum	95-1	183	283	200	222	24.11	cps
Molybdenum	96-1	550	367	300	406	31.94	cps
Molybdenum	97-1	108	150	142	133	16.54	cps
Molybdenum	98-1	325	242	417	328	26.70	cps
Neodymium	150-1	40	73	40	51	37.66	cps
Neodymium	150-2	13	23	27	21	32.88	cps
Nickel	60-2	2864	2810	2880	2851	1.28	cps
Phosphorus	31-2	2917	3034	3234	3062	5.23	cps
Potassium	39-2	139458	141097	142831	141129	1.19	cps
Rhodium	103-1	7786826	7664785	7542367	7664659	1.59	cps
Rhodium	103-2	3501103	3495512	3487352	3494656	0.20	cps
Scandium	45-1	4851277	4755899	4656262	4754479	2.05	cps
Scandium	45-2	204186	204199	204087	204157	0.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	65	56	59	9.12	cps
Selenium	82-1	4	-69	-77	-47	-94.40	cps
Silicon	28-1	4582703	4395680	4373937	4450773	2.58	cps
Silver	109-1	208	133	175	172	21.82	cps
Silver	107-1	250	250	183	228	16.90	cps
Sodium	23-2	3746925	3737045	3742410	3742126	0.13	cps
Strontium	86-1	65826	64211	64746	64928	1.27	cps
Strontium	88-1	566242	554395	553012	557883	1.30	cps
Sulfur	34-1	608273	596551	588447	597757	1.67	cps
Terbium	159-1	11539998	11257986	11068852	11288945	2.10	cps
Terbium	159-2	5281324	5305959	5293036	5293440	0.23	cps
Thallium	203-1	100	108	100	103	4.68	cps
Thallium	205-1	292	350	242	294	18.41	cps
Tin	118-1	400	300	333	344	14.78	cps
Titanium	47-1	792	975	825	864	11.31	cps
Uranium	238-1	575	408	425	469	19.55	cps
Vanadium	51-2	130	110	100	113	13.48	cps
Yttrium	89-1	8719615	8524199	8348842	8530885	2.17	cps
Yttrium	89-2	1202576	1210504	1204553	1205878	0.34	cps
Zinc	66-2	46460	46337	47016	46604	0.78	cps
Zirconium	90-1	1788	975	858	1207	41.96	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-16	Instrumnet Name :	P7
Client Sample ID :	KAIU-16-BS-H-W2-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:34:25	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	125	153	22.71	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-17	Instrumnet Name :	P7
Client Sample ID :	KAIU-17-BS-H-W2-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:37:54	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1687	892	1126	43.29	cps
Antimony	121-1	683	633	583	633	7.89	cps
Arsenic	75-2	98	119	80	99	19.70	cps
Barium	135-1	43268	42767	42675	42903	0.74	cps
Barium	137-1	74005	73444	72834	73428	0.80	cps
Beryllium	9-1	61	67	39	56	26.46	cps
Bismuth	209-1	7724422	7544199	7320628	7529750	2.69	cps
Bismuth	209-2	4134160	4183753	4080962	4132958	1.24	cps
Boron	10-1	783	1058	942	928	14.88	cps
Boron	11-1	5510	4943	5443	5298	5.85	cps
Cadmium	111-1	2875	2604	2641	2706	5.43	cps
Cadmium	106-1	3751	3392	3359	3501	6.21	cps
Cadmium	108-1	67	42	63	57	23.52	cps
Calcium	43-1	155685	152553	152589	153609	1.17	cps
Calcium	44-1	2538903	2518388	2511466	2522919	0.57	cps
Chromium	52-2	793	700	750	748	6.25	cps
Cobalt	59-2	243	193	210	216	11.81	cps
Copper	63-2	536063	538538	535541	536714	0.30	cps
Dysprosium	156-1	58	42	42	47	20.38	cps
Dysprosium	156-2	33	17	37	29	37.08	cps
Erbium	164-1	75	50	67	64	19.92	cps
Erbium	164-2	37	40	40	39	4.94	cps
Gadolinium	160-1	117	50	158	108	50.44	cps
Gadolinium	160-2	73	100	113	96	21.32	cps
Holmium	165-1	10944689	10936840	10793760	10891763	0.78	cps
Holmium	165-2	5284433	5351906	5267843	5301394	0.84	cps
Indium	115-1	8608268	8586182	8405650	8533366	1.30	cps
Indium	115-2	1632630	1653895	1616532	1634352	1.15	cps
Iron	56-2	53580	54228	54340	54050	0.76	cps
Iron	57-2	1795	1445	1589	1609	10.93	cps
Lead	206-1	13908	13813	14019	13913	0.74	cps
Lead	207-1	12006	11116	11511	11544	3.86	cps
Lead	208-1	54277	53755	54295	54109	0.57	cps
Lithium	6-1	1324423	1309115	1292776	1308771	1.21	cps
Magnesium	24-2	254349	256990	253602	254980	0.70	cps
Manganese	55-2	17113	17511	17160	17261	1.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-17	Instrumnet Name :	P7
Client Sample ID :	KAIU-17-BS-H-W2-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:37:54	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	425	442	408	10.80	cps
Molybdenum	95-1	192	250	142	194	27.88	cps
Molybdenum	96-1	208	242	400	283	36.14	cps
Molybdenum	97-1	150	117	133	133	12.50	cps
Molybdenum	98-1	325	225	325	292	19.80	cps
Neodymium	150-1	53	47	33	44	22.92	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	8389	8239	8459	8363	1.35	cps
Phosphorus	31-2	2950	3075	3092	3039	2.55	cps
Potassium	39-2	139264	140257	140652	140058	0.51	cps
Rhodium	103-1	7684407	7631972	7507473	7607951	1.19	cps
Rhodium	103-2	3502992	3532141	3467262	3500798	0.93	cps
Scandium	45-1	4844234	4791880	4679699	4771938	1.76	cps
Scandium	45-2	207899	208298	200771	205656	2.06	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	48	61	53	13.20	cps
Selenium	82-1	36	-98	-59	-40	-170.54	cps
Silicon	28-1	4337814	4341178	4283118	4320703	0.75	cps
Silver	109-1	167	208	92	156	38.01	cps
Silver	107-1	267	300	292	286	6.06	cps
Sodium	23-2	3740927	3731540	3717531	3730000	0.32	cps
Strontium	86-1	65566	63859	62512	63979	2.39	cps
Strontium	88-1	547971	542794	543156	544640	0.53	cps
Sulfur	34-1	600786	591549	596986	596441	0.78	cps
Terbium	159-1	11498089	11307376	11302696	11369387	0.98	cps
Terbium	159-2	5332683	5364908	5325256	5340949	0.39	cps
Thallium	203-1	150	167	92	136	28.93	cps
Thallium	205-1	492	383	458	444	12.48	cps
Tin	118-1	325	500	375	400	22.53	cps
Titanium	47-1	992	817	817	875	11.55	cps
Uranium	238-1	467	550	483	500	8.82	cps
Vanadium	51-2	123	123	93	113	15.28	cps
Yttrium	89-1	8643264	8506506	8434233	8528001	1.24	cps
Yttrium	89-2	1207030	1216924	1191842	1205265	1.05	cps
Zinc	66-2	246233	248399	246888	247173	0.45	cps
Zirconium	90-1	742	858	750	783	8.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-17	Instrumnet Name :	P7
Client Sample ID :	KAIU-17-BS-H-W2-BB4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:37:54	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	175	133	167	18.03	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-18 Instrumnet Name : P7
 Client Sample ID : KAIU-18-BS-H-W2-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:41:24 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	725	850	909	24.05	cps
Antimony	121-1	658	750	733	714	6.84	cps
Arsenic	75-2	80	89	78	82	7.25	cps
Barium	135-1	44037	44598	45083	44573	1.17	cps
Barium	137-1	77986	76302	76092	76793	1.35	cps
Beryllium	9-1	50	56	67	57	14.78	cps
Bismuth	209-1	7531551	7483911	7483827	7499763	0.37	cps
Bismuth	209-2	4155670	4076110	4087702	4106494	1.05	cps
Boron	10-1	1225	1167	1050	1147	7.77	cps
Boron	11-1	5518	5710	5718	5649	2.00	cps
Cadmium	111-1	2523	2596	2563	2561	1.43	cps
Cadmium	106-1	3417	3534	3442	3464	1.77	cps
Cadmium	108-1	33	33	25	31	15.74	cps
Calcium	43-1	158531	157167	156587	157429	0.63	cps
Calcium	44-1	2571278	2556355	2548709	2558781	0.45	cps
Chromium	52-2	660	733	783	726	8.55	cps
Cobalt	59-2	147	113	113	124	15.46	cps
Copper	63-2	653483	646848	656853	652395	0.78	cps
Dysprosium	156-1	67	58	50	58	14.29	cps
Dysprosium	156-2	37	37	17	30	38.49	cps
Erbium	164-1	67	100	83	83	20.00	cps
Erbium	164-2	63	17	80	53	61.55	cps
Gadolinium	160-1	100	158	125	128	22.90	cps
Gadolinium	160-2	87	100	73	87	15.38	cps
Holmium	165-1	10876162	10933777	10696166	10835369	1.14	cps
Holmium	165-2	5313082	5242026	5284530	5279879	0.68	cps
Indium	115-1	8457352	8432270	8440606	8443409	0.15	cps
Indium	115-2	1629573	1619703	1630031	1626436	0.36	cps
Iron	56-2	53668	55182	52396	53749	2.60	cps
Iron	57-2	1578	1533	1456	1522	4.06	cps
Lead	206-1	6785	6919	6496	6733	3.21	cps
Lead	207-1	5612	5896	5685	5731	2.57	cps
Lead	208-1	26645	26578	25683	26302	2.04	cps
Lithium	6-1	1314919	1309977	1299027	1307974	0.62	cps
Magnesium	24-2	255788	255102	257067	255986	0.39	cps
Manganese	55-2	17938	17858	18952	18249	3.34	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-18 Instrumnet Name : P7
 Client Sample ID : KAIU-18-BS-H-W2-BB4-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:41:24 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	458	342	375	19.37	cps
Molybdenum	95-1	175	142	200	172	16.99	cps
Molybdenum	96-1	292	317	233	281	15.24	cps
Molybdenum	97-1	158	167	150	158	5.26	cps
Molybdenum	98-1	442	325	325	364	18.51	cps
Neodymium	150-1	40	33	53	42	24.13	cps
Neodymium	150-2	23	23	27	24	7.89	cps
Nickel	60-2	2857	2574	2517	2649	6.88	cps
Phosphorus	31-2	2909	3225	3059	3064	5.17	cps
Potassium	39-2	139761	141788	142823	141457	1.10	cps
Rhodium	103-1	7633988	7607583	7568894	7603488	0.43	cps
Rhodium	103-2	3473426	3455825	3469909	3466387	0.27	cps
Scandium	45-1	4708866	4680393	4635521	4674927	0.79	cps
Scandium	45-2	204689	203267	202632	203529	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	56	46	56	18.16	cps
Selenium	82-1	-82	-23	19	-28	-178.07	cps
Silicon	28-1	4339629	4397838	4369387	4368951	0.67	cps
Silver	109-1	208	217	133	186	24.66	cps
Silver	107-1	150	167	200	172	14.78	cps
Sodium	23-2	3747856	3772384	3772567	3764269	0.38	cps
Strontium	86-1	66832	65424	63064	65107	2.92	cps
Strontium	88-1	555511	559229	556990	557243	0.34	cps
Sulfur	34-1	592636	585666	584808	587704	0.73	cps
Terbium	159-1	11389738	11383590	11350286	11374538	0.19	cps
Terbium	159-2	5283971	5273124	5299315	5285470	0.25	cps
Thallium	203-1	108	117	133	119	10.66	cps
Thallium	205-1	292	250	275	272	7.70	cps
Tin	118-1	350	333	300	328	7.77	cps
Titanium	47-1	1100	1518	758	1125	33.78	cps
Uranium	238-1	467	467	492	475	3.04	cps
Vanadium	51-2	113	137	123	124	9.41	cps
Yttrium	89-1	8580944	8464595	8463924	8503154	0.79	cps
Yttrium	89-2	1198272	1187233	1201815	1195773	0.64	cps
Zinc	66-2	77668	77531	77199	77466	0.31	cps
Zirconium	90-1	800	725	883	803	9.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-18	Instrumnet Name :	P7
Client Sample ID :	KAIU-18-BS-H-W2-BB4-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:41:24	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	133	158	172	27.51	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-19 Instrumnet Name : P7
 Client Sample ID : KAIU-19-BS-H-W2-F1-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:44:53 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	867	925	942	8.98	cps
Antimony	121-1	542	475	550	522	7.87	cps
Arsenic	75-2	106	98	91	98	7.55	cps
Barium	135-1	43293	43435	42683	43137	0.93	cps
Barium	137-1	73059	75992	73495	74182	2.13	cps
Beryllium	9-1	56	61	17	44	54.48	cps
Bismuth	209-1	7537377	7527452	7491906	7518912	0.32	cps
Bismuth	209-2	4092185	4074559	4116534	4094426	0.51	cps
Boron	10-1	892	1083	1167	1047	13.47	cps
Boron	11-1	5159	5226	5176	5187	0.67	cps
Cadmium	111-1	2463	2387	2479	2443	2.00	cps
Cadmium	106-1	3451	3384	3442	3426	1.06	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Calcium	43-1	156393	155770	152857	155007	1.22	cps
Calcium	44-1	2539953	2524407	2489384	2517915	1.03	cps
Chromium	52-2	697	703	720	707	1.70	cps
Cobalt	59-2	183	137	203	174	19.61	cps
Copper	63-2	822204	822978	821996	822393	0.06	cps
Dysprosium	156-1	67	58	100	75	29.40	cps
Dysprosium	156-2	33	20	30	28	24.98	cps
Erbium	164-1	92	125	83	100	22.05	cps
Erbium	164-2	53	67	33	51	32.83	cps
Gadolinium	160-1	142	133	75	117	31.14	cps
Gadolinium	160-2	70	67	100	79	23.27	cps
Holmium	165-1	10865373	10597255	10703689	10722106	1.26	cps
Holmium	165-2	5222693	5206886	5291488	5240355	0.86	cps
Indium	115-1	8421537	8456937	8349686	8409387	0.65	cps
Indium	115-2	1616766	1614045	1624390	1618400	0.33	cps
Iron	56-2	69969	69941	73135	71015	2.59	cps
Iron	57-2	2078	1800	1828	1902	8.04	cps
Lead	206-1	14953	14564	14197	14571	2.60	cps
Lead	207-1	11917	12161	11972	12017	1.07	cps
Lead	208-1	56921	57172	56744	56946	0.38	cps
Lithium	6-1	1313242	1311368	1300810	1308473	0.51	cps
Magnesium	24-2	254464	256517	257829	256270	0.66	cps
Manganese	55-2	23980	24487	24117	24195	1.09	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-19	Instrumnet Name :	P7
Client Sample ID :	KAIU-19-BS-H-W2-F1-1E	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:44:53	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	342	383	331	17.89	cps
Molybdenum	95-1	117	158	183	153	22.04	cps
Molybdenum	96-1	233	300	325	286	16.56	cps
Molybdenum	97-1	142	142	108	131	14.74	cps
Molybdenum	98-1	300	300	392	331	16.01	cps
Neodymium	150-1	93	53	87	78	27.55	cps
Neodymium	150-2	13	23	23	20	28.87	cps
Nickel	60-2	2364	2310	2300	2325	1.47	cps
Phosphorus	31-2	2684	2909	2609	2734	5.71	cps
Potassium	39-2	142688	140283	139710	140893	1.12	cps
Rhodium	103-1	7639895	7681200	7488014	7603036	1.34	cps
Rhodium	103-2	3446688	3445649	3461392	3451243	0.26	cps
Scandium	45-1	4698102	4670907	4634589	4667866	0.68	cps
Scandium	45-2	200987	202215	202425	201876	0.38	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	57	72	43	57	25.81	cps
Selenium	82-1	83	-32	41	31	188.98	cps
Silicon	28-1	4296953	4252143	4256040	4268379	0.58	cps
Silver	109-1	233	242	167	214	19.22	cps
Silver	107-1	233	225	250	236	5.39	cps
Sodium	23-2	3727188	3722997	3740472	3730219	0.24	cps
Strontium	86-1	64018	63968	63750	63912	0.22	cps
Strontium	88-1	551682	548512	534596	544930	1.67	cps
Sulfur	34-1	590604	583092	587787	587161	0.65	cps
Terbium	159-1	11424443	11426822	11224003	11358423	1.02	cps
Terbium	159-2	5262549	5234698	5266463	5254570	0.33	cps
Thallium	203-1	117	133	100	117	14.29	cps
Thallium	205-1	392	342	242	325	23.50	cps
Tin	118-1	450	375	342	389	14.27	cps
Titanium	47-1	783	917	867	856	7.87	cps
Uranium	238-1	458	433	375	422	10.13	cps
Vanadium	51-2	123	140	100	121	16.59	cps
Yttrium	89-1	8454021	8442548	8326533	8407701	0.84	cps
Yttrium	89-2	1192514	1191174	1196887	1193525	0.25	cps
Zinc	66-2	82069	81811	80812	81564	0.81	cps
Zirconium	90-1	750	775	767	764	1.67	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-19	Instrumnet Name :	P7
Client Sample ID :	KAIU-19-BS-H-W2-F1-1E	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:44:53	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	125	133	158	32.01	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	75	92	86	11.18	cps
Antimony	121-1	83	108	92	94	13.48	cps
Arsenic	75-2	2	2	6	3	69.39	cps
Barium	135-1	50	42	125	72	63.55	cps
Barium	137-1	100	167	125	131	25.80	cps
Beryllium	9-1	50	50	44	48	6.65	cps
Bismuth	209-1	7259592	7327721	7251124	7279479	0.58	cps
Bismuth	209-2	3961960	3949924	3987191	3966358	0.48	cps
Boron	10-1	483	358	400	414	15.38	cps
Boron	11-1	2100	2009	2000	2036	2.72	cps
Cadmium	111-1	2484	2404	2297	2395	3.92	cps
Cadmium	106-1	3551	3434	3276	3420	4.04	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Calcium	43-1	550	425	408	461	16.79	cps
Calcium	44-1	11613	11096	11121	11277	2.59	cps
Chromium	52-2	723	807	670	733	9.39	cps
Cobalt	59-2	30	30	50	37	31.49	cps
Copper	63-2	1307	1240	1500	1349	10.01	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	42	8	8	19	99.00	cps
Erbium	164-2	3	13	17	11	62.48	cps
Gadolinium	160-1	42	100	75	72	40.52	cps
Gadolinium	160-2	53	53	73	60	19.25	cps
Holmium	165-1	10365276	10468850	10228210	10354112	1.17	cps
Holmium	165-2	5041648	5062682	5085218	5063183	0.43	cps
Indium	115-1	8113487	8090575	8050139	8084734	0.40	cps
Indium	115-2	1572582	1574912	1568937	1572144	0.19	cps
Iron	56-2	4934	5029	4901	4955	1.34	cps
Iron	57-2	200	228	139	189	24.08	cps
Lead	206-1	4139443	4173046	4118959	4143816	0.66	cps
Lead	207-1	3766209	3760534	3739407	3755383	0.38	cps
Lead	208-1	17098584	17163479	17115609	17125890	0.20	cps
Lithium	6-1	1246938	1250554	1231724	1243072	0.80	cps
Magnesium	24-2	642	900	842	795	17.05	cps
Manganese	55-2	140	123	137	133	6.61	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	142	192	197	29.68	cps
Molybdenum	95-1	33	33	25	31	15.74	cps
Molybdenum	96-1	100	50	83	78	32.73	cps
Molybdenum	97-1	58	33	50	47	26.97	cps
Molybdenum	98-1	42	42	33	39	12.38	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	207	200	230	212	7.42	cps
Phosphorus	31-2	125	100	125	117	12.38	cps
Potassium	39-2	33898	33531	33213	33547	1.02	cps
Rhodium	103-1	7354932	7300102	7249775	7301603	0.72	cps
Rhodium	103-2	3371678	3382552	3389556	3381262	0.27	cps
Scandium	45-1	4508809	4477561	4452033	4479468	0.63	cps
Scandium	45-2	196109	194511	196237	195619	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	44	39	49	25.85	cps
Selenium	82-1	62	-108	-63	-36	-240.98	cps
Silicon	28-1	307648	305331	311917	308298	1.08	cps
Silver	109-1	83	92	58	78	22.30	cps
Silver	107-1	75	92	75	81	11.95	cps
Sodium	23-2	15075	15600	16284	15653	3.87	cps
Strontium	86-1	1792	1725	1683	1734	3.15	cps
Strontium	88-1	658	583	642	628	6.27	cps
Sulfur	34-1	536436	540756	536470	537887	0.46	cps
Terbium	159-1	10823346	10836330	10839576	10833084	0.08	cps
Terbium	159-2	5108176	5067512	5133609	5103099	0.65	cps
Thallium	203-1	133	158	100	131	22.41	cps
Thallium	205-1	300	400	342	347	14.47	cps
Tin	118-1	600	700	742	681	10.70	cps
Titanium	47-1	175	108	58	114	51.39	cps
Uranium	238-1	25	17	33	25	33.32	cps
Vanadium	51-2	30	33	40	34	14.78	cps
Yttrium	89-1	8033682	8124025	8047350	8068352	0.60	cps
Yttrium	89-2	1158121	1158759	1158061	1158313	0.03	cps
Zinc	66-2	1353	1330	1310	1331	1.63	cps
Zirconium	90-1	500	517	558	525	5.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:48:22	DataFile Name :	226CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	125	103	30.70	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:51:51	DataFile Name :	227CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	25	31	15.76	cps
Antimony	121-1	42	50	67	53	24.12	cps
Arsenic	75-2	13	6	4	7	66.14	cps
Barium	135-1	42	17	25	28	45.82	cps
Barium	137-1	17	75	58	50	60.09	cps
Beryllium	9-1	56	50	89	65	32.45	cps
Bismuth	209-1	7148008	7158301	7155977	7154095	0.08	cps
Bismuth	209-2	3919433	3941682	3942914	3934677	0.34	cps
Boron	10-1	167	208	192	189	11.10	cps
Boron	11-1	1075	850	1033	986	12.14	cps
Cadmium	111-1	2100	2509	2296	2302	8.88	cps
Cadmium	106-1	3009	3592	3284	3295	8.86	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	208	158	167	178	15.07	cps
Calcium	44-1	5943	5401	6135	5826	6.53	cps
Chromium	52-2	587	590	463	547	13.21	cps
Cobalt	59-2	60	33	33	42	36.47	cps
Copper	63-2	1010	1217	1087	1105	9.46	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	67	42	42	50	28.87	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	50	117	33	67	66.15	cps
Gadolinium	160-2	37	37	53	42	22.78	cps
Holmium	165-1	10112046	10235001	10211652	10186233	0.64	cps
Holmium	165-2	5053314	5031482	5057718	5047505	0.28	cps
Indium	115-1	8031091	8075781	8005101	8037324	0.44	cps
Indium	115-2	1553831	1563272	1562887	1559996	0.34	cps
Iron	56-2	3862	3578	3556	3665	4.65	cps
Iron	57-2	144	89	117	117	23.81	cps
Lead	206-1	1395	1222	1183	1267	8.87	cps
Lead	207-1	1306	1211	1067	1195	10.07	cps
Lead	208-1	6062	5262	4684	5336	12.97	cps
Lithium	6-1	1239107	1245090	1233421	1239206	0.47	cps
Magnesium	24-2	650	625	592	622	4.70	cps
Manganese	55-2	67	63	70	67	5.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:51:51	DataFile Name :	227CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	125	158	144	12.01	cps
Molybdenum	95-1	8	25	42	25	66.68	cps
Molybdenum	96-1	58	67	33	53	32.86	cps
Molybdenum	97-1	33	58	50	47	26.97	cps
Molybdenum	98-1	8	33	25	22	57.30	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	173	180	200	184	7.52	cps
Phosphorus	31-2	108	108	125	114	8.45	cps
Potassium	39-2	34783	34257	33105	34048	2.52	cps
Rhodium	103-1	7325033	7249628	7280197	7284953	0.52	cps
Rhodium	103-2	3343019	3374946	3356151	3358039	0.48	cps
Scandium	45-1	4463900	4466363	4413736	4448000	0.67	cps
Scandium	45-2	196307	196321	194883	195837	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	46	44	46	2.35	cps
Selenium	82-1	142	-25	11	43	205.24	cps
Silicon	28-1	279698	279396	276781	278625	0.58	cps
Silver	109-1	83	83	92	86	5.58	cps
Silver	107-1	92	67	133	97	34.64	cps
Sodium	23-2	13640	14082	13832	13851	1.60	cps
Strontium	86-1	1792	1633	1767	1731	4.92	cps
Strontium	88-1	458	475	500	478	4.39	cps
Sulfur	34-1	536385	537302	539249	537645	0.27	cps
Terbium	159-1	10690828	10769032	10772900	10744253	0.43	cps
Terbium	159-2	5062789	5052214	5070695	5061900	0.18	cps
Thallium	203-1	175	125	150	150	16.67	cps
Thallium	205-1	325	342	400	356	11.08	cps
Tin	118-1	417	450	475	447	6.54	cps
Titanium	47-1	125	67	183	125	46.67	cps
Uranium	238-1	67	58	67	64	7.53	cps
Vanadium	51-2	10	13	0	8	89.21	cps
Yttrium	89-1	7984283	8058429	8043926	8028879	0.49	cps
Yttrium	89-2	1152805	1156899	1149750	1153151	0.31	cps
Zinc	66-2	167	230	193	197	16.17	cps
Zirconium	90-1	375	483	342	400	18.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:51:51	DataFile Name :	227CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	58	81	39.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-20	Instrumnet Name :	P7
Client Sample ID :	KAIU-20-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:55:21	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	925	1059	953	9.95	cps
Antimony	121-1	375	458	667	500	30.05	cps
Arsenic	75-2	91	74	70	78	13.84	cps
Barium	135-1	43244	43644	44021	43636	0.89	cps
Barium	137-1	76645	77525	76293	76821	0.83	cps
Beryllium	9-1	56	56	61	57	5.58	cps
Bismuth	209-1	7523185	7591719	7525217	7546707	0.52	cps
Bismuth	209-2	4037815	4078564	4115680	4077353	0.96	cps
Boron	10-1	950	1117	833	967	14.73	cps
Boron	11-1	5301	5068	5585	5318	4.87	cps
Cadmium	111-1	2650	2220	2262	2377	9.98	cps
Cadmium	106-1	3742	3134	3159	3345	10.29	cps
Cadmium	108-1	46	17	17	26	63.80	cps
Calcium	43-1	157767	153859	156276	155967	1.26	cps
Calcium	44-1	2582787	2560891	2563997	2569225	0.46	cps
Chromium	52-2	747	780	773	767	2.30	cps
Cobalt	59-2	87	103	130	107	20.49	cps
Copper	63-2	724165	722931	732053	726383	0.68	cps
Dysprosium	156-1	67	75	58	67	12.49	cps
Dysprosium	156-2	30	27	20	26	19.92	cps
Erbium	164-1	183	67	75	108	60.08	cps
Erbium	164-2	50	40	43	44	11.46	cps
Gadolinium	160-1	150	167	167	161	5.97	cps
Gadolinium	160-2	73	93	107	91	18.42	cps
Holmium	165-1	11045425	10969015	10751721	10922054	1.40	cps
Holmium	165-2	5213545	5209935	5290362	5237947	0.87	cps
Indium	115-1	8548157	8500237	8419954	8489449	0.76	cps
Indium	115-2	1597765	1615318	1631046	1614710	1.03	cps
Iron	56-2	50728	57104	51159	52997	6.72	cps
Iron	57-2	1350	1328	1583	1420	9.97	cps
Lead	206-1	10582	11044	11033	10886	2.42	cps
Lead	207-1	9009	9304	8520	8944	4.43	cps
Lead	208-1	41910	42511	40987	41803	1.84	cps
Lithium	6-1	1317212	1312531	1305258	1311667	0.46	cps
Magnesium	24-2	258317	251619	258666	256200	1.55	cps
Manganese	55-2	15765	15825	15662	15751	0.53	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-20 Instrumnet Name : P7
 Client Sample ID : KAIU-20-BS-H-W2-F1-2C Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:55:21 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	525	467	492	6.11	cps
Molybdenum	95-1	217	217	142	192	22.59	cps
Molybdenum	96-1	242	333	208	261	24.79	cps
Molybdenum	97-1	175	142	192	169	15.03	cps
Molybdenum	98-1	308	242	408	319	26.26	cps
Neodymium	150-1	33	53	53	47	24.75	cps
Neodymium	150-2	33	27	23	28	18.33	cps
Nickel	60-2	1703	1720	1853	1759	4.67	cps
Phosphorus	31-2	2942	3125	3200	3089	4.30	cps
Potassium	39-2	142941	138119	141755	140938	1.78	cps
Rhodium	103-1	7661259	7619986	7661010	7647418	0.31	cps
Rhodium	103-2	3395588	3454535	3457152	3435758	1.01	cps
Scandium	45-1	4763848	4723674	4674007	4720510	0.95	cps
Scandium	45-2	199872	201181	202899	201317	0.75	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	65	56	56	14.87	cps
Selenium	82-1	-45	-115	-118	-93	-44.30	cps
Silicon	28-1	4327977	4272973	4253597	4284849	0.90	cps
Silver	109-1	200	250	217	222	11.46	cps
Silver	107-1	233	283	342	286	18.95	cps
Sodium	23-2	3740589	3707401	3746266	3731418	0.56	cps
Strontium	86-1	66270	65566	64865	65567	1.07	cps
Strontium	88-1	555857	558689	547677	554074	1.03	cps
Sulfur	34-1	595240	594291	586300	591944	0.83	cps
Terbium	159-1	11379133	11496711	11332866	11402903	0.74	cps
Terbium	159-2	5202591	5262371	5291562	5252175	0.86	cps
Thallium	203-1	183	117	175	158	22.94	cps
Thallium	205-1	275	325	383	328	16.54	cps
Tin	118-1	458	550	567	525	11.11	cps
Titanium	47-1	867	867	842	858	1.68	cps
Uranium	238-1	408	458	392	419	8.27	cps
Vanadium	51-2	103	110	93	102	8.20	cps
Yttrium	89-1	8595894	8525300	8351453	8490883	1.48	cps
Yttrium	89-2	1179737	1183754	1195535	1186342	0.69	cps
Zinc	66-2	71645	71815	73112	72191	1.11	cps
Zirconium	90-1	892	683	967	847	17.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-20	Instrumnet Name :	P7
Client Sample ID :	KAIU-20-BS-H-W2-F1-2C	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:55:21	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	242	183	211	13.86	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-21 Instrumnet Name : P7
 Client Sample ID : KAIU-21-BS-BRB-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:58:50 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	750	692	706	5.58	cps
Antimony	121-1	1100	925	992	1006	8.78	cps
Arsenic	75-2	98	91	93	94	4.11	cps
Barium	135-1	44606	43569	44171	44115	1.18	cps
Barium	137-1	74894	73955	74492	74447	0.63	cps
Beryllium	9-1	56	33	50	46	24.99	cps
Bismuth	209-1	7422578	7654511	7391674	7489588	1.92	cps
Bismuth	209-2	4110207	4121453	4134975	4122212	0.30	cps
Boron	10-1	892	1075	1025	997	9.50	cps
Boron	11-1	5059	4968	5034	5020	0.94	cps
Cadmium	111-1	2512	2591	2199	2434	8.52	cps
Cadmium	106-1	3392	3559	3084	3345	7.21	cps
Cadmium	108-1	42	42	38	40	5.98	cps
Calcium	43-1	152697	153791	151948	152812	0.61	cps
Calcium	44-1	2508265	2494468	2495139	2499290	0.31	cps
Chromium	52-2	697	860	727	761	11.42	cps
Cobalt	59-2	150	127	143	140	8.58	cps
Copper	63-2	548026	554613	557780	553473	0.90	cps
Dysprosium	156-1	33	17	133	61	103.25	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Erbium	164-1	75	117	58	83	36.05	cps
Erbium	164-2	57	27	47	43	35.25	cps
Gadolinium	160-1	67	92	142	100	38.19	cps
Gadolinium	160-2	107	67	100	91	23.52	cps
Holmium	165-1	10654498	10812646	10618292	10695145	0.97	cps
Holmium	165-2	5285298	5263744	5311625	5286889	0.45	cps
Indium	115-1	8337353	8572460	8307367	8405727	1.73	cps
Indium	115-2	1631609	1639903	1653984	1641832	0.69	cps
Iron	56-2	51273	48776	50197	50082	2.50	cps
Iron	57-2	1522	1395	1417	1445	4.73	cps
Lead	206-1	15415	15287	14809	15170	2.11	cps
Lead	207-1	13274	12818	13379	13157	2.27	cps
Lead	208-1	60516	59604	59158	59759	1.16	cps
Lithium	6-1	1292258	1307084	1274944	1291429	1.25	cps
Magnesium	24-2	254261	257710	261431	257801	1.39	cps
Manganese	55-2	17641	17898	18208	17916	1.59	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-21 Instrumnet Name : P7
 Client Sample ID : KAIU-21-BS-BRB-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 01:58:50 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	367	400	397	7.37	cps
Molybdenum	95-1	183	233	142	186	24.66	cps
Molybdenum	96-1	233	308	308	283	15.28	cps
Molybdenum	97-1	167	150	142	153	8.33	cps
Molybdenum	98-1	417	375	425	406	6.61	cps
Neodymium	150-1	53	40	100	64	48.88	cps
Neodymium	150-2	10	23	20	18	39.03	cps
Nickel	60-2	9497	9864	9627	9662	1.93	cps
Phosphorus	31-2	2934	2684	3142	2920	7.86	cps
Potassium	39-2	142174	141527	142309	142004	0.29	cps
Rhodium	103-1	7527007	7643652	7458930	7543196	1.24	cps
Rhodium	103-2	3468416	3512497	3514544	3498485	0.74	cps
Scandium	45-1	4601178	4779072	4620206	4666819	2.09	cps
Scandium	45-2	204239	206327	207156	205908	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	78	61	69	12.39	cps
Selenium	82-1	-10	46	20	19	149.24	cps
Silicon	28-1	4385035	4318339	4224811	4309395	1.87	cps
Silver	109-1	233	125	200	186	29.81	cps
Silver	107-1	275	308	192	258	23.26	cps
Sodium	23-2	3745374	3772149	3775516	3764346	0.44	cps
Strontium	86-1	64404	61725	63139	63089	2.12	cps
Strontium	88-1	548204	542636	535945	542262	1.13	cps
Sulfur	34-1	582590	588854	590661	587368	0.72	cps
Terbium	159-1	11390049	11513541	11091185	11331592	1.92	cps
Terbium	159-2	5256740	5311663	5330574	5299659	0.72	cps
Thallium	203-1	217	125	125	156	34.02	cps
Thallium	205-1	317	325	292	311	5.58	cps
Tin	118-1	375	442	358	392	11.26	cps
Titanium	47-1	975	842	992	936	8.78	cps
Uranium	238-1	583	450	492	508	13.42	cps
Vanadium	51-2	110	117	123	117	5.72	cps
Yttrium	89-1	8278370	8491615	8229024	8333003	1.67	cps
Yttrium	89-2	1204143	1219801	1217279	1213741	0.69	cps
Zinc	66-2	184036	184694	185622	184784	0.43	cps
Zirconium	90-1	917	867	675	820	15.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-21	Instrumnet Name :	P7
Client Sample ID :	KAIU-21-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 01:58:50	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	250	242	222	18.50	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-22	Instrumnet Name :	P7
Client Sample ID :	KAIU-22-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:02:20	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	950	708	786	18.06	cps
Antimony	121-1	617	525	558	567	8.19	cps
Arsenic	75-2	98	81	81	87	11.06	cps
Barium	135-1	43486	43594	42950	43344	0.80	cps
Barium	137-1	74912	77090	73913	75305	2.16	cps
Beryllium	9-1	50	89	56	65	32.45	cps
Bismuth	209-1	7526085	7641791	7528849	7565575	0.87	cps
Bismuth	209-2	4099297	4153581	4135463	4129447	0.67	cps
Boron	10-1	942	1108	1058	1036	8.26	cps
Boron	11-1	5209	5410	5418	5346	2.21	cps
Cadmium	111-1	2460	2565	2585	2537	2.64	cps
Cadmium	106-1	3434	3626	3642	3567	3.25	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	156351	155755	156689	156265	0.30	cps
Calcium	44-1	2578381	2580905	2567008	2575431	0.29	cps
Chromium	52-2	740	707	837	761	8.87	cps
Cobalt	59-2	127	110	110	116	8.33	cps
Copper	63-2	511425	512990	510838	511751	0.22	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Dysprosium	156-2	17	17	30	21	36.45	cps
Erbium	164-1	58	83	67	69	18.33	cps
Erbium	164-2	30	37	40	36	14.32	cps
Gadolinium	160-1	175	150	150	158	9.12	cps
Gadolinium	160-2	100	73	67	80	22.05	cps
Holmium	165-1	10920173	10973902	10878887	10924321	0.44	cps
Holmium	165-2	5314209	5351230	5337276	5334238	0.35	cps
Indium	115-1	8483679	8642089	8485349	8537039	1.07	cps
Indium	115-2	1647390	1661061	1656716	1655056	0.42	cps
Iron	56-2	50752	50041	49423	50072	1.33	cps
Iron	57-2	1328	1878	1572	1593	17.32	cps
Lead	206-1	9565	9431	9565	9520	0.81	cps
Lead	207-1	7753	7714	7252	7573	3.67	cps
Lead	208-1	36582	36131	35803	36172	1.08	cps
Lithium	6-1	1323662	1323440	1316687	1321263	0.30	cps
Magnesium	24-2	258210	261000	258485	259231	0.59	cps
Manganese	55-2	17137	17057	16857	17017	0.85	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-22	Instrumnet Name :	P7
Client Sample ID :	KAIU-22-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:02:20	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	475	408	428	9.61	cps
Molybdenum	95-1	167	225	183	192	15.68	cps
Molybdenum	96-1	350	325	233	303	20.29	cps
Molybdenum	97-1	158	142	142	147	6.54	cps
Molybdenum	98-1	258	317	258	278	12.12	cps
Neodymium	150-1	33	33	47	38	20.39	cps
Neodymium	150-2	17	17	27	20	28.86	cps
Nickel	60-2	1460	1573	1610	1548	5.05	cps
Phosphorus	31-2	3034	3250	3067	3117	3.74	cps
Potassium	39-2	142107	142866	142697	142557	0.28	cps
Rhodium	103-1	7669214	7651306	7650998	7657173	0.14	cps
Rhodium	103-2	3518407	3536184	3552369	3535653	0.48	cps
Scandium	45-1	4754558	4814480	4819136	4796058	0.75	cps
Scandium	45-2	207863	206807	208403	207691	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	74	61	70	11.48	cps
Selenium	82-1	-57	6	-40	-30	-107.66	cps
Silicon	28-1	4444283	4377199	4409741	4410408	0.76	cps
Silver	109-1	283	217	250	250	13.33	cps
Silver	107-1	250	200	233	228	11.18	cps
Sodium	23-2	3780288	3802483	3808156	3796975	0.39	cps
Strontium	86-1	65610	65324	64905	65280	0.54	cps
Strontium	88-1	555804	553052	546286	551714	0.89	cps
Sulfur	34-1	588327	589187	590502	589339	0.19	cps
Terbium	159-1	11430924	11294848	11332144	11352639	0.62	cps
Terbium	159-2	5336030	5372195	5349911	5352712	0.34	cps
Thallium	203-1	108	167	150	142	21.21	cps
Thallium	205-1	375	317	342	344	8.50	cps
Tin	118-1	350	450	417	406	12.56	cps
Titanium	47-1	950	1025	908	961	6.15	cps
Uranium	238-1	408	583	492	494	17.70	cps
Vanadium	51-2	107	137	117	120	12.73	cps
Yttrium	89-1	8514022	8548702	8537768	8533498	0.21	cps
Yttrium	89-2	1216220	1226662	1234686	1225856	0.76	cps
Zinc	66-2	71933	72740	72127	72267	0.58	cps
Zirconium	90-1	792	950	658	800	18.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-22	Instrumnet Name :	P7
Client Sample ID :	KAIU-22-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:02:20	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	242	200	228	10.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-23	Instrumnet Name :	P7
Client Sample ID :	KAIU-23-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:05:49	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	1017	1008	975	6.68	cps
Antimony	121-1	533	533	700	589	16.34	cps
Arsenic	75-2	87	78	65	77	14.58	cps
Barium	135-1	42081	43318	42181	42527	1.62	cps
Barium	137-1	72482	72741	73419	72881	0.66	cps
Beryllium	9-1	28	33	56	39	37.80	cps
Bismuth	209-1	7318442	7331343	7417351	7355712	0.73	cps
Bismuth	209-2	4072816	4049345	4110775	4077645	0.76	cps
Boron	10-1	1117	992	1108	1072	6.52	cps
Boron	11-1	5251	5251	5034	5179	2.42	cps
Cadmium	111-1	2254	2622	2530	2469	7.75	cps
Cadmium	106-1	3000	3509	3376	3295	8.00	cps
Cadmium	108-1	42	25	29	32	27.15	cps
Calcium	43-1	153892	153716	151299	152969	0.95	cps
Calcium	44-1	2526369	2508489	2511718	2515525	0.38	cps
Chromium	52-2	680	820	733	744	9.49	cps
Cobalt	59-2	120	130	153	134	12.73	cps
Copper	63-2	534417	529113	540480	534670	1.06	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Dysprosium	156-2	43	37	30	37	18.18	cps
Erbium	164-1	142	50	75	89	53.31	cps
Erbium	164-2	37	40	23	33	26.47	cps
Gadolinium	160-1	142	58	108	103	40.81	cps
Gadolinium	160-2	83	87	117	96	19.21	cps
Holmium	165-1	10710052	10565283	10664792	10646709	0.70	cps
Holmium	165-2	5235068	5164066	5271050	5223394	1.04	cps
Indium	115-1	8357262	8298437	8309383	8321694	0.38	cps
Indium	115-2	1603410	1606146	1632596	1614051	1.00	cps
Iron	56-2	48578	47490	52798	49622	5.65	cps
Iron	57-2	1345	1533	1395	1424	6.87	cps
Lead	206-1	10182	10516	10610	10436	2.16	cps
Lead	207-1	8514	8781	9142	8812	3.58	cps
Lead	208-1	40069	40575	40447	40364	0.65	cps
Lithium	6-1	1287075	1284119	1281818	1284337	0.21	cps
Magnesium	24-2	253556	250152	255031	252913	0.99	cps
Manganese	55-2	17107	17304	17441	17284	0.97	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-23	Instrumnet Name :	P7
Client Sample ID :	KAIU-23-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:05:49	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	467	375	417	11.14	cps
Molybdenum	95-1	183	200	217	200	8.33	cps
Molybdenum	96-1	192	275	333	267	26.70	cps
Molybdenum	97-1	167	158	125	150	14.70	cps
Molybdenum	98-1	308	333	383	342	11.18	cps
Neodymium	150-1	60	40	33	44	31.23	cps
Neodymium	150-2	23	13	20	19	26.96	cps
Nickel	60-2	8616	8409	8536	8520	1.22	cps
Phosphorus	31-2	2917	3000	2484	2800	9.91	cps
Potassium	39-2	141139	137641	143385	140722	2.06	cps
Rhodium	103-1	7461333	7529420	7518001	7502918	0.49	cps
Rhodium	103-2	3444535	3418931	3480672	3448046	0.90	cps
Scandium	45-1	4643172	4620667	4633157	4632332	0.24	cps
Scandium	45-2	203734	203112	205768	204205	0.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	56	56	58	7.36	cps
Selenium	82-1	113	67	-60	40	223.09	cps
Silicon	28-1	4255305	4244253	4203737	4234432	0.64	cps
Silver	109-1	242	217	117	192	34.51	cps
Silver	107-1	275	275	167	239	26.18	cps
Sodium	23-2	3708347	3657338	3696915	3687533	0.73	cps
Strontium	86-1	63860	61992	64805	63553	2.25	cps
Strontium	88-1	543627	537139	534799	538522	0.85	cps
Sulfur	34-1	585555	586623	585362	585847	0.12	cps
Terbium	159-1	11185174	11128347	11207829	11173783	0.37	cps
Terbium	159-2	5229242	5195669	5275654	5233522	0.77	cps
Thallium	203-1	125	142	117	128	9.96	cps
Thallium	205-1	267	308	392	322	19.75	cps
Tin	118-1	392	392	458	414	9.30	cps
Titanium	47-1	1042	825	858	908	12.84	cps
Uranium	238-1	458	367	608	478	25.53	cps
Vanadium	51-2	150	113	163	142	18.20	cps
Yttrium	89-1	8365007	8299086	8315508	8326534	0.41	cps
Yttrium	89-2	1191593	1185483	1202899	1193325	0.74	cps
Zinc	66-2	201904	200847	203411	202054	0.64	cps
Zirconium	90-1	833	733	933	833	12.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-23	Instrumnet Name :	P7
Client Sample ID :	KAIU-23-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:05:49	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	158	169	5.68	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-24	Instrumnet Name :	P7
Client Sample ID :	KAIU-24-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:09:18	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	775	1167	875	29.37	cps
Antimony	121-1	783	642	483	636	23.59	cps
Arsenic	75-2	94	67	91	84	17.97	cps
Barium	135-1	43185	43603	44079	43622	1.03	cps
Barium	137-1	74550	75933	76017	75500	1.09	cps
Beryllium	9-1	33	28	56	39	37.80	cps
Bismuth	209-1	7491657	7528001	7639981	7553213	1.02	cps
Bismuth	209-2	4156082	4133959	4078667	4122903	0.97	cps
Boron	10-1	917	983	1025	975	5.61	cps
Boron	11-1	5343	5109	5593	5348	4.52	cps
Cadmium	111-1	2550	2587	2755	2630	4.15	cps
Cadmium	106-1	3542	3567	3809	3640	4.05	cps
Cadmium	108-1	25	8	17	17	50.01	cps
Calcium	43-1	156334	156193	156923	156483	0.25	cps
Calcium	44-1	2569257	2558210	2552267	2559911	0.34	cps
Chromium	52-2	703	670	687	687	2.43	cps
Cobalt	59-2	100	117	133	117	14.29	cps
Copper	63-2	536404	537724	533633	535920	0.39	cps
Dysprosium	156-1	33	42	67	47	36.74	cps
Dysprosium	156-2	23	30	27	27	12.51	cps
Erbium	164-1	92	75	58	75	22.22	cps
Erbium	164-2	90	27	47	54	59.46	cps
Gadolinium	160-1	150	158	158	156	3.09	cps
Gadolinium	160-2	67	97	107	90	23.13	cps
Holmium	165-1	10863065	10871184	10841149	10858466	0.14	cps
Holmium	165-2	5332191	5308750	5259159	5300033	0.70	cps
Indium	115-1	8475203	8572239	8541638	8529693	0.58	cps
Indium	115-2	1652272	1654814	1626734	1644607	0.94	cps
Iron	56-2	49646	50079	52353	50693	2.87	cps
Iron	57-2	1556	1645	1333	1511	10.61	cps
Lead	206-1	8570	8759	8675	8668	1.09	cps
Lead	207-1	7030	7069	7430	7176	3.08	cps
Lead	208-1	32750	33406	33395	33184	1.13	cps
Lithium	6-1	1306732	1314067	1318037	1312945	0.44	cps
Magnesium	24-2	259947	257821	255270	257680	0.91	cps
Manganese	55-2	17007	17437	16987	17144	1.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-24	Instrumnet Name :	P7
Client Sample ID :	KAIU-24-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:09:18	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	325	367	356	7.53	cps
Molybdenum	95-1	217	167	117	167	30.00	cps
Molybdenum	96-1	325	258	325	303	12.71	cps
Molybdenum	97-1	192	217	192	200	7.22	cps
Molybdenum	98-1	317	208	300	275	21.21	cps
Neodymium	150-1	53	53	53	53	0.00	cps
Neodymium	150-2	20	30	27	26	19.92	cps
Nickel	60-2	3974	3761	3967	3901	3.11	cps
Phosphorus	31-2	3259	3384	3351	3331	1.94	cps
Potassium	39-2	143403	144917	141544	143288	1.18	cps
Rhodium	103-1	7634512	7735901	7718953	7696455	0.71	cps
Rhodium	103-2	3513049	3544259	3486700	3514669	0.82	cps
Scandium	45-1	4749780	4766168	4783201	4766383	0.35	cps
Scandium	45-2	207856	208927	204101	206962	1.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	80	67	69	15.05	cps
Selenium	82-1	121	50	-54	39	225.23	cps
Silicon	28-1	4403763	4337636	4333396	4358265	0.91	cps
Silver	109-1	217	225	242	228	5.59	cps
Silver	107-1	208	242	225	225	7.41	cps
Sodium	23-2	3771663	3769332	3726865	3755953	0.67	cps
Strontium	86-1	66304	66295	64646	65748	1.45	cps
Strontium	88-1	553902	556637	552466	554335	0.38	cps
Sulfur	34-1	591323	592047	584660	589343	0.69	cps
Terbium	159-1	11342760	11331788	11437483	11370677	0.51	cps
Terbium	159-2	5381780	5354009	5267840	5334543	1.11	cps
Thallium	203-1	133	150	133	139	6.93	cps
Thallium	205-1	325	233	250	269	18.12	cps
Tin	118-1	367	383	417	389	6.55	cps
Titanium	47-1	792	825	967	861	10.79	cps
Uranium	238-1	458	392	475	442	9.98	cps
Vanadium	51-2	110	137	170	139	21.65	cps
Yttrium	89-1	8541226	8497818	8480060	8506368	0.37	cps
Yttrium	89-2	1221058	1224891	1206879	1217609	0.78	cps
Zinc	66-2	91726	92987	91555	92089	0.85	cps
Zirconium	90-1	825	900	617	781	18.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-24	Instrumnet Name :	P7
Client Sample ID :	KAIU-24-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:09:18	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	142	142	5.88	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-25	Instrumnet Name :	P7
Client Sample ID :	KAIU-25-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:12:47	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	650	767	714	8.28	cps
Antimony	121-1	517	550	542	536	3.24	cps
Arsenic	75-2	85	83	104	91	12.42	cps
Barium	135-1	44765	44497	44280	44514	0.55	cps
Barium	137-1	75548	78673	75548	76590	2.36	cps
Beryllium	9-1	44	67	56	56	20.00	cps
Bismuth	209-1	7353945	7312666	7289586	7318732	0.45	cps
Bismuth	209-2	4094024	4084515	4147516	4108685	0.83	cps
Boron	10-1	1092	1025	1000	1039	4.56	cps
Boron	11-1	5059	5443	5568	5357	4.95	cps
Cadmium	111-1	2600	2498	2591	2563	2.20	cps
Cadmium	106-1	3592	3517	3584	3564	1.15	cps
Cadmium	108-1	8	38	25	24	61.98	cps
Calcium	43-1	154111	151796	154154	153353	0.88	cps
Calcium	44-1	2541744	2529381	2520080	2530402	0.43	cps
Chromium	52-2	803	827	727	786	6.66	cps
Cobalt	59-2	130	170	103	134	24.96	cps
Copper	63-2	324433	327293	325442	325722	0.45	cps
Dysprosium	156-1	92	67	75	78	16.37	cps
Dysprosium	156-2	33	33	27	31	12.36	cps
Erbium	164-1	92	83	58	78	22.30	cps
Erbium	164-2	43	50	37	43	15.38	cps
Gadolinium	160-1	167	92	133	131	28.78	cps
Gadolinium	160-2	87	93	103	94	8.88	cps
Holmium	165-1	10770133	10546273	10425571	10580659	1.65	cps
Holmium	165-2	5254695	5305873	5300695	5287088	0.53	cps
Indium	115-1	8317446	8243728	8221806	8260993	0.61	cps
Indium	115-2	1637037	1641536	1655966	1644846	0.60	cps
Iron	56-2	52983	52815	52456	52752	0.51	cps
Iron	57-2	1317	1445	1639	1467	11.06	cps
Lead	206-1	9787	9387	9443	9539	2.27	cps
Lead	207-1	7730	8086	7613	7810	3.15	cps
Lead	208-1	36882	36637	35714	36411	1.69	cps
Lithium	6-1	1280504	1273743	1271089	1275112	0.38	cps
Magnesium	24-2	258116	261049	254997	258054	1.17	cps
Manganese	55-2	17057	17053	17070	17060	0.05	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-25	Instrumnet Name :	P7
Client Sample ID :	KAIU-25-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:12:47	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	433	358	386	10.65	cps
Molybdenum	95-1	192	150	275	206	30.96	cps
Molybdenum	96-1	267	258	317	281	11.25	cps
Molybdenum	97-1	150	125	167	147	14.24	cps
Molybdenum	98-1	392	333	417	381	11.24	cps
Neodymium	150-1	47	67	80	64	26.03	cps
Neodymium	150-2	3	23	10	12	83.33	cps
Nickel	60-2	1313	1247	1133	1231	7.39	cps
Phosphorus	31-2	3059	2984	2809	2950	4.35	cps
Potassium	39-2	143529	146340	142899	144256	1.27	cps
Rhodium	103-1	7423503	7466087	7423729	7437773	0.33	cps
Rhodium	103-2	3484048	3501786	3530072	3505302	0.66	cps
Scandium	45-1	4647804	4635785	4618367	4633985	0.32	cps
Scandium	45-2	205213	207253	208830	207099	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	80	57	68	16.44	cps
Selenium	82-1	4	71	-15	20	227.90	cps
Silicon	28-1	4312993	4263897	4247581	4274824	0.80	cps
Silver	109-1	125	233	175	178	30.50	cps
Silver	107-1	208	225	150	194	20.25	cps
Sodium	23-2	3801693	3807030	3813027	3807250	0.15	cps
Strontium	86-1	66019	64152	66705	65625	2.01	cps
Strontium	88-1	553548	550694	546439	550227	0.65	cps
Sulfur	34-1	587418	582448	583095	584321	0.46	cps
Terbium	159-1	11097499	11073621	11058858	11076659	0.18	cps
Terbium	159-2	5324271	5314694	5340169	5326378	0.24	cps
Thallium	203-1	175	100	75	117	44.61	cps
Thallium	205-1	300	333	333	322	5.97	cps
Tin	118-1	567	542	550	553	2.30	cps
Titanium	47-1	808	958	917	895	8.66	cps
Uranium	238-1	475	542	542	519	7.41	cps
Vanadium	51-2	107	100	127	111	12.49	cps
Yttrium	89-1	8376418	8285517	8299793	8320576	0.59	cps
Yttrium	89-2	1209671	1221534	1217807	1216338	0.50	cps
Zinc	66-2	70904	71276	70911	71030	0.30	cps
Zirconium	90-1	892	875	908	892	1.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-25	Instrumnet Name :	P7
Client Sample ID :	KAIU-25-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:12:47	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	200	217	167	43.59	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3549-26 Instrumnet Name : P7
 Client Sample ID : KAIU-26-FL2-H-W1-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:16:17 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	700	817	792	10.37	cps
Antimony	121-1	642	492	642	592	14.64	cps
Arsenic	75-2	72	74	89	78	11.66	cps
Barium	135-1	45157	45032	46295	45495	1.53	cps
Barium	137-1	77349	78883	77809	78014	1.01	cps
Beryllium	9-1	67	44	50	54	21.53	cps
Bismuth	209-1	7450450	7438801	7427929	7439060	0.15	cps
Bismuth	209-2	4044055	4051341	4080779	4058725	0.48	cps
Boron	10-1	1058	1175	1142	1125	5.34	cps
Boron	11-1	5601	5518	5076	5398	5.23	cps
Cadmium	111-1	2528	2478	2040	2349	11.44	cps
Cadmium	106-1	3476	3451	2792	3239	11.97	cps
Cadmium	108-1	13	29	21	21	40.01	cps
Calcium	43-1	160569	157420	158187	158726	1.03	cps
Calcium	44-1	2594854	2572498	2546872	2571408	0.93	cps
Chromium	52-2	703	633	717	684	6.54	cps
Cobalt	59-2	147	110	130	129	14.24	cps
Copper	63-2	338353	340358	341798	340169	0.51	cps
Dysprosium	156-1	67	83	67	72	13.33	cps
Dysprosium	156-2	30	30	33	31	6.18	cps
Erbium	164-1	75	92	83	83	10.00	cps
Erbium	164-2	47	20	50	39	42.28	cps
Gadolinium	160-1	100	83	67	83	20.00	cps
Gadolinium	160-2	113	87	113	104	14.74	cps
Holmium	165-1	10906512	10879484	10647887	10811295	1.31	cps
Holmium	165-2	5204794	5196768	5221889	5207817	0.25	cps
Indium	115-1	8589422	8451145	8436742	8492437	0.99	cps
Indium	115-2	1611940	1616992	1626009	1618314	0.44	cps
Iron	56-2	55227	52283	51887	53132	3.43	cps
Iron	57-2	1522	1561	1383	1489	6.28	cps
Lead	206-1	9948	10071	9504	9841	3.03	cps
Lead	207-1	8353	7914	7575	7947	4.91	cps
Lead	208-1	38589	38094	36805	37829	2.44	cps
Lithium	6-1	1309288	1294709	1290472	1298156	0.76	cps
Magnesium	24-2	258596	255907	257153	257219	0.52	cps
Manganese	55-2	18362	18442	18262	18355	0.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-26	Instrumnet Name :	P7
Client Sample ID :	KAIU-26-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:16:17	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	350	375	367	3.94	cps
Molybdenum	95-1	233	250	250	244	3.94	cps
Molybdenum	96-1	342	392	317	350	10.91	cps
Molybdenum	97-1	225	167	167	186	18.10	cps
Molybdenum	98-1	458	350	275	361	25.53	cps
Neodymium	150-1	67	60	47	58	17.62	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	1177	1153	1250	1193	4.23	cps
Phosphorus	31-2	2942	2909	2825	2892	2.08	cps
Potassium	39-2	143025	143025	143631	143227	0.24	cps
Rhodium	103-1	7695821	7558710	7506624	7587052	1.29	cps
Rhodium	103-2	3450384	3443268	3455315	3449656	0.18	cps
Scandium	45-1	4741192	4693360	4668880	4701144	0.78	cps
Scandium	45-2	203131	201790	202543	202488	0.33	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	48	54	49	7.80	cps
Selenium	82-1	45	-26	-77	-19	-315.20	cps
Silicon	28-1	4346779	4357118	4319074	4340991	0.45	cps
Silver	109-1	208	175	108	164	31.07	cps
Silver	107-1	192	267	192	217	19.98	cps
Sodium	23-2	3780234	3761361	3777319	3772972	0.27	cps
Strontium	86-1	65425	66722	65014	65721	1.36	cps
Strontium	88-1	571406	561617	562515	565179	0.96	cps
Sulfur	34-1	584317	592995	584409	587240	0.85	cps
Terbium	159-1	11393862	11347606	11236142	11325870	0.72	cps
Terbium	159-2	5236670	5233154	5249196	5239673	0.16	cps
Thallium	203-1	133	133	108	125	11.55	cps
Thallium	205-1	317	283	400	333	18.03	cps
Tin	118-1	358	400	258	339	21.48	cps
Titanium	47-1	1017	817	992	942	11.58	cps
Uranium	238-1	442	500	408	450	10.31	cps
Vanadium	51-2	117	103	77	99	20.60	cps
Yttrium	89-1	8443594	8533319	8444273	8473729	0.61	cps
Yttrium	89-2	1195732	1186378	1199002	1193704	0.55	cps
Zinc	66-2	78352	78087	77568	78002	0.51	cps
Zirconium	90-1	867	783	892	847	6.70	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3549-26	Instrumnet Name :	P7
Client Sample ID :	KAIU-26-FL2-H-W1-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:16:17	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	192	172	12.18	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : PB99643BL Instrumnet Name : P7
 Client Sample ID : PB99643BL Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:19:47 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	17	33	22	43.28	cps
Antimony	121-1	42	33	42	39	12.38	cps
Arsenic	75-2	4	4	2	3	34.64	cps
Barium	135-1	33	33	50	39	24.75	cps
Barium	137-1	8	58	17	28	96.44	cps
Beryllium	9-1	50	22	44	39	37.80	cps
Bismuth	209-1	7207651	7178709	7202462	7196274	0.21	cps
Bismuth	209-2	3978850	3972616	4014386	3988618	0.56	cps
Boron	10-1	133	192	192	172	19.56	cps
Boron	11-1	1108	1325	1200	1211	8.98	cps
Cadmium	111-1	2399	2236	2375	2336	3.77	cps
Cadmium	106-1	3434	3217	3392	3348	3.44	cps
Cadmium	108-1	13	29	0	14	105.36	cps
Calcium	43-1	225	233	142	200	25.35	cps
Calcium	44-1	5793	5885	6193	5957	3.52	cps
Chromium	52-2	587	500	637	574	12.04	cps
Cobalt	59-2	40	50	27	39	30.10	cps
Copper	63-2	1173	1080	1023	1092	6.93	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	75	25	8	36	96.08	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	42	67	75	61	28.38	cps
Gadolinium	160-2	47	63	53	54	15.40	cps
Holmium	165-1	10435506	10289710	10338214	10354477	0.72	cps
Holmium	165-2	5104936	5098017	5086688	5096547	0.18	cps
Indium	115-1	8124252	8137917	8187105	8149758	0.41	cps
Indium	115-2	1593342	1584556	1584978	1587625	0.31	cps
Iron	56-2	3928	3751	3789	3823	2.45	cps
Iron	57-2	111	100	133	115	14.79	cps
Lead	206-1	800	778	900	826	7.88	cps
Lead	207-1	772	817	861	817	5.44	cps
Lead	208-1	3411	3439	3517	3456	1.58	cps
Lithium	6-1	1247413	1245912	1246102	1246476	0.07	cps
Magnesium	24-2	700	608	483	597	18.21	cps
Manganese	55-2	60	67	70	66	7.77	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BL	Instrumnet Name :	P7
Client Sample ID :	PB99643BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:19:47	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	225	142	150	47.47	cps
Molybdenum	95-1	17	8	8	11	43.34	cps
Molybdenum	96-1	50	50	58	53	9.12	cps
Molybdenum	97-1	17	33	67	39	65.47	cps
Molybdenum	98-1	8	33	8	17	86.62	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	210	193	230	211	8.70	cps
Phosphorus	31-2	108	142	75	108	30.77	cps
Potassium	39-2	34073	34257	33414	33915	1.31	cps
Rhodium	103-1	7359079	7380814	7381008	7373634	0.17	cps
Rhodium	103-2	3412700	3405885	3410642	3409742	0.10	cps
Scandium	45-1	4561168	4542713	4537443	4547108	0.27	cps
Scandium	45-2	199148	199672	199607	199476	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	65	54	64	14.66	cps
Selenium	82-1	-23	-58	-101	-60	-64.70	cps
Silicon	28-1	285096	282501	284105	283901	0.46	cps
Silver	109-1	75	58	50	61	20.83	cps
Silver	107-1	67	117	100	94	26.96	cps
Sodium	23-2	14808	14716	14950	14825	0.79	cps
Strontium	86-1	1775	1550	1725	1684	7.02	cps
Strontium	88-1	458	450	450	453	1.06	cps
Sulfur	34-1	535855	532711	534297	534288	0.29	cps
Terbium	159-1	10929930	10917346	10826447	10891241	0.52	cps
Terbium	159-2	5121012	5127979	5131054	5126682	0.10	cps
Thallium	203-1	158	175	150	161	7.90	cps
Thallium	205-1	358	458	367	394	14.07	cps
Tin	118-1	550	408	525	494	15.29	cps
Titanium	47-1	58	67	42	56	22.91	cps
Uranium	238-1	67	75	100	81	21.54	cps
Vanadium	51-2	10	7	17	11	45.82	cps
Yttrium	89-1	8141492	8093037	8171606	8135378	0.49	cps
Yttrium	89-2	1172180	1172682	1174423	1173095	0.10	cps
Zinc	66-2	143	177	190	170	14.14	cps
Zirconium	90-1	350	342	450	381	15.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BL	Instrumnet Name :	P7
Client Sample ID :	PB99643BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:19:47	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	100	75	29.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	42	44	47.19	cps
Antimony	121-1	67	67	92	75	19.24	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	58	42	67	56	22.91	cps
Barium	137-1	92	83	167	114	40.30	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-1	7276037	7329078	7418779	7341298	0.98	cps
Bismuth	209-2	3999258	4001418	4019135	4006604	0.27	cps
Boron	10-1	350	475	325	383	20.96	cps
Boron	11-1	1767	1859	1917	1847	4.09	cps
Cadmium	111-1	2348	2508	2421	2426	3.31	cps
Cadmium	106-1	3351	3576	3476	3467	3.25	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Calcium	43-1	242	350	292	294	18.41	cps
Calcium	44-1	7444	7727	7777	7650	2.35	cps
Chromium	52-2	750	727	727	734	1.83	cps
Cobalt	59-2	20	37	43	33	36.05	cps
Copper	63-2	997	1090	1223	1103	10.33	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Gadolinium	160-2	50	40	60	50	20.00	cps
Holmium	165-1	10371470	10379477	10550540	10433829	0.97	cps
Holmium	165-2	5099575	5168302	5113457	5127111	0.71	cps
Indium	115-1	8156151	8206395	8137920	8166822	0.43	cps
Indium	115-2	1593396	1595238	1599293	1595975	0.19	cps
Iron	56-2	4112	4451	4562	4375	5.36	cps
Iron	57-2	161	133	128	141	12.69	cps
Lead	206-1	4289343	4298072	4303388	4296934	0.17	cps
Lead	207-1	3842202	3886987	3888389	3872526	0.68	cps
Lead	208-1	17543055	17798781	17766630	17702822	0.79	cps
Lithium	6-1	1245478	1256166	1257071	1252905	0.51	cps
Magnesium	24-2	608	675	608	631	6.10	cps
Manganese	55-2	103	83	67	84	21.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	167	233	178	28.64	cps
Molybdenum	95-1	8	25	8	14	69.31	cps
Molybdenum	96-1	50	50	50	50	0.00	cps
Molybdenum	97-1	67	8	8	28	121.26	cps
Molybdenum	98-1	42	8	8	19	99.00	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	240	213	210	221	7.44	cps
Phosphorus	31-2	133	83	117	111	22.91	cps
Potassium	39-2	35118	34333	34290	34580	1.35	cps
Rhodium	103-1	7401745	7428724	7455728	7428732	0.36	cps
Rhodium	103-2	3398396	3438039	3422778	3419738	0.58	cps
Scandium	45-1	4574935	4586535	4560326	4573932	0.29	cps
Scandium	45-2	200930	200963	199797	200563	0.33	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	76	65	57	66	14.11	cps
Selenium	82-1	-102	-96	-74	-91	-16.43	cps
Silicon	28-1	297176	295387	294573	295712	0.45	cps
Silver	109-1	83	100	75	86	14.79	cps
Silver	107-1	117	142	58	106	40.51	cps
Sodium	23-2	14649	15525	15901	15358	4.18	cps
Strontium	86-1	1633	1467	1625	1575	5.96	cps
Strontium	88-1	258	325	375	319	18.32	cps
Sulfur	34-1	536394	539282	541220	538965	0.45	cps
Terbium	159-1	10863309	10991726	10986624	10947220	0.66	cps
Terbium	159-2	5143526	5174059	5128820	5148802	0.45	cps
Thallium	203-1	167	133	125	142	15.56	cps
Thallium	205-1	458	392	492	447	11.39	cps
Tin	118-1	617	683	675	658	5.52	cps
Titanium	47-1	67	125	58	83	43.59	cps
Uranium	238-1	0	67	58	42	87.18	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-1	8182589	8148971	8219622	8183727	0.43	cps
Yttrium	89-2	1175193	1180180	1179140	1178171	0.22	cps
Zinc	66-2	340	390	373	368	6.92	cps
Zirconium	90-1	492	408	417	439	10.46	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99643BS	Instrumnet Name :	P7
Client Sample ID :	PB99643BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:23:16	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	75	78	6.19	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-01 Instrumnet Name : P7
 Client Sample ID : KAJT-01-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:26:46 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1658	1425	1508	1531	7.72	cps
Antimony	121-1	567	858	617	681	22.92	cps
Arsenic	75-2	91	83	106	93	12.14	cps
Barium	135-1	47925	49004	47967	48299	1.27	cps
Barium	137-1	84113	83342	83133	83530	0.62	cps
Beryllium	9-1	67	50	39	52	26.97	cps
Bismuth	209-1	7745726	7839512	7734427	7773222	0.74	cps
Bismuth	209-2	4235187	4262360	4260057	4252535	0.35	cps
Boron	10-1	975	1092	1125	1064	7.40	cps
Boron	11-1	4968	5018	4843	4943	1.82	cps
Cadmium	111-1	2558	2465	2467	2497	2.14	cps
Cadmium	106-1	3617	3451	3467	3512	2.62	cps
Cadmium	108-1	4	0	21	8	132.26	cps
Calcium	43-1	168172	163066	161010	164083	2.25	cps
Calcium	44-1	2715298	2698293	2672187	2695260	0.81	cps
Chromium	52-2	807	843	807	819	2.59	cps
Cobalt	59-2	180	217	210	202	9.66	cps
Copper	63-2	509552	508460	511482	509832	0.30	cps
Dysprosium	156-1	42	17	50	36	48.03	cps
Dysprosium	156-2	33	13	33	27	43.31	cps
Erbium	164-1	100	75	83	86	14.78	cps
Erbium	164-2	30	37	33	33	10.01	cps
Gadolinium	160-1	108	83	117	103	16.88	cps
Gadolinium	160-2	90	107	80	92	14.61	cps
Holmium	165-1	11422669	11239881	11165283	11275944	1.17	cps
Holmium	165-2	5399075	5489301	5466989	5451788	0.86	cps
Indium	115-1	8869412	8810177	8805892	8828494	0.40	cps
Indium	115-2	1686778	1702104	1712894	1700592	0.77	cps
Iron	56-2	53281	56682	52406	54123	4.17	cps
Iron	57-2	1567	1633	1734	1645	5.10	cps
Lead	206-1	18736	18652	18702	18697	0.22	cps
Lead	207-1	16310	16177	15660	16049	2.14	cps
Lead	208-1	73903	73503	72857	73421	0.72	cps
Lithium	6-1	1355722	1348757	1344079	1349519	0.43	cps
Magnesium	24-2	271601	275053	267875	271510	1.32	cps
Manganese	55-2	16813	16710	16823	16782	0.37	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-01 Instrumnet Name : P7
 Client Sample ID : KAJT-01-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:26:46 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	417	367	425	14.80	cps
Molybdenum	95-1	150	183	225	186	20.19	cps
Molybdenum	96-1	375	283	258	306	20.10	cps
Molybdenum	97-1	133	133	108	125	11.55	cps
Molybdenum	98-1	292	325	242	286	14.66	cps
Neodymium	150-1	80	53	53	62	24.74	cps
Neodymium	150-2	17	20	10	16	32.73	cps
Nickel	60-2	2624	2527	2590	2580	1.90	cps
Phosphorus	31-2	3017	2967	2875	2953	2.43	cps
Potassium	39-2	147265	148006	148123	147798	0.31	cps
Rhodium	103-1	8001130	7937065	7883939	7940711	0.74	cps
Rhodium	103-2	3622259	3651908	3641268	3638478	0.41	cps
Scandium	45-1	4899719	4869253	4848208	4872393	0.53	cps
Scandium	45-2	211776	215222	213721	213573	0.81	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	76	69	70	8.11	cps
Selenium	82-1	7	12	109	43	133.96	cps
Silicon	28-1	4385825	4627184	4392658	4468556	3.08	cps
Silver	109-1	308	233	242	261	15.74	cps
Silver	107-1	308	375	325	336	10.32	cps
Sodium	23-2	3817064	3855305	3819672	3830680	0.56	cps
Strontium	86-1	69268	66689	68555	68171	1.95	cps
Strontium	88-1	589281	584798	584857	586312	0.44	cps
Sulfur	34-1	594475	599240	591798	595171	0.63	cps
Terbium	159-1	11871433	11811883	11810671	11831329	0.29	cps
Terbium	159-2	5468925	5499056	5494418	5487466	0.30	cps
Thallium	203-1	150	133	100	128	19.93	cps
Thallium	205-1	292	300	292	294	1.64	cps
Tin	118-1	1575	1684	1575	1611	3.88	cps
Titanium	47-1	767	983	1100	950	17.81	cps
Uranium	238-1	350	383	500	411	19.16	cps
Vanadium	51-2	107	157	130	131	19.08	cps
Yttrium	89-1	8822879	8848611	8715194	8795561	0.80	cps
Yttrium	89-2	1245727	1265392	1257277	1256132	0.79	cps
Zinc	66-2	29440	30672	30545	30219	2.24	cps
Zirconium	90-1	925	1000	1058	995	6.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-01	Instrumnet Name :	P7
Client Sample ID :	KAJT-01-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:26:46	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	208	350	239	41.62	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	108	67	89	23.59	cps
Antimony	121-1	75	117	125	106	25.38	cps
Arsenic	75-2	4	7	2	4	65.54	cps
Barium	135-1	92	83	75	83	10.00	cps
Barium	137-1	142	158	100	133	22.53	cps
Beryllium	9-1	44	56	56	52	12.37	cps
Bismuth	209-1	7244115	7139727	7174666	7186169	0.74	cps
Bismuth	209-2	3948430	3994419	3934855	3959235	0.79	cps
Boron	10-1	308	375	292	325	13.57	cps
Boron	11-1	1925	1909	1809	1881	3.36	cps
Cadmium	111-1	2382	2546	2231	2386	6.60	cps
Cadmium	106-1	3409	3626	3184	3406	6.49	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	517	508	500	508	1.64	cps
Calcium	44-1	11238	10779	11213	11077	2.33	cps
Chromium	52-2	690	727	803	740	7.82	cps
Cobalt	59-2	43	67	37	49	32.22	cps
Copper	63-2	1400	1283	1277	1320	5.26	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	75	17	100	64	66.93	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-1	58	58	25	47	40.76	cps
Gadolinium	160-2	53	77	43	58	29.61	cps
Holmium	165-1	10317988	10135312	10192792	10215364	0.91	cps
Holmium	165-2	5051195	5084712	5044722	5060210	0.42	cps
Indium	115-1	8111248	8047983	8027257	8062163	0.54	cps
Indium	115-2	1578232	1590151	1586882	1585088	0.39	cps
Iron	56-2	5045	5307	5273	5208	2.73	cps
Iron	57-2	178	167	156	167	6.67	cps
Lead	206-1	4115814	4070037	4104293	4096715	0.58	cps
Lead	207-1	3732552	3713087	3701661	3715767	0.42	cps
Lead	208-1	17032180	16973436	16965652	16990423	0.21	cps
Lithium	6-1	1249386	1236742	1240195	1242108	0.53	cps
Magnesium	24-2	750	700	608	686	10.47	cps
Manganese	55-2	117	160	140	139	15.61	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	167	117	169	32.00	cps
Molybdenum	95-1	42	33	25	33	25.00	cps
Molybdenum	96-1	83	83	42	69	34.64	cps
Molybdenum	97-1	58	58	67	61	7.87	cps
Molybdenum	98-1	75	50	58	61	20.83	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	213	233	213	220	5.25	cps
Phosphorus	31-2	133	158	117	136	15.41	cps
Potassium	39-2	34942	35101	34992	35012	0.23	cps
Rhodium	103-1	7395098	7369960	7381606	7382221	0.17	cps
Rhodium	103-2	3401671	3421798	3379123	3400864	0.63	cps
Scandium	45-1	4576566	4522939	4512128	4537211	0.76	cps
Scandium	45-2	198959	200086	199291	199445	0.29	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	70	74	50	65	20.00	cps
Selenium	82-1	-47	-111	-122	-93	-43.75	cps
Silicon	28-1	315909	314487	318073	316156	0.57	cps
Silver	109-1	125	67	117	103	30.70	cps
Silver	107-1	108	83	117	103	16.88	cps
Sodium	23-2	15792	16243	15859	15965	1.52	cps
Strontium	86-1	1659	1834	1817	1770	5.46	cps
Strontium	88-1	683	783	625	697	11.49	cps
Sulfur	34-1	541618	533195	536304	537039	0.79	cps
Terbium	159-1	10771088	10819878	10890834	10827267	0.56	cps
Terbium	159-2	5091583	5109859	5063685	5088376	0.46	cps
Thallium	203-1	142	175	117	144	20.26	cps
Thallium	205-1	325	442	250	339	28.50	cps
Tin	118-1	692	792	675	719	8.77	cps
Titanium	47-1	150	133	108	131	16.06	cps
Uranium	238-1	75	33	50	53	39.74	cps
Vanadium	51-2	13	27	7	16	65.47	cps
Yttrium	89-1	8226955	8127208	8132593	8162252	0.69	cps
Yttrium	89-2	1167234	1178932	1161742	1169303	0.75	cps
Zinc	66-2	1337	1263	1393	1331	4.90	cps
Zirconium	90-1	425	608	425	486	21.77	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:30:15	DataFile Name :	238CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	92	119	21.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	25	17	50.01	cps
Antimony	121-1	42	83	58	61	34.32	cps
Arsenic	75-2	7	2	4	4	65.54	cps
Barium	135-1	25	58	25	36	53.30	cps
Barium	137-1	50	50	17	39	49.48	cps
Beryllium	9-1	44	33	33	37	17.33	cps
Bismuth	209-1	7180421	7124577	7075801	7126933	0.73	cps
Bismuth	209-2	3969503	3986056	3907927	3954496	1.04	cps
Boron	10-1	142	258	217	206	28.76	cps
Boron	11-1	867	1033	967	956	8.78	cps
Cadmium	111-1	2306	2205	2236	2249	2.29	cps
Cadmium	106-1	3292	3159	3200	3217	2.12	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	250	217	208	225	9.80	cps
Calcium	44-1	6402	6343	6185	6310	1.78	cps
Chromium	52-2	563	547	553	554	1.51	cps
Cobalt	59-2	33	30	20	28	24.98	cps
Copper	63-2	1023	1157	1023	1068	7.21	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	92	33	8	44	96.23	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-1	100	33	42	58	62.28	cps
Gadolinium	160-2	73	50	53	59	21.43	cps
Holmium	165-1	10354543	10198175	10090412	10214377	1.30	cps
Holmium	165-2	5096950	5075853	4982100	5051635	1.21	cps
Indium	115-1	8074130	8017280	8046836	8046082	0.35	cps
Indium	115-2	1589831	1589001	1565798	1581543	0.86	cps
Iron	56-2	3645	3651	3889	3728	3.74	cps
Iron	57-2	89	172	144	135	31.39	cps
Lead	206-1	1511	1439	1428	1459	3.10	cps
Lead	207-1	1317	1245	1250	1270	3.16	cps
Lead	208-1	6162	5717	5512	5797	5.73	cps
Lithium	6-1	1247741	1233592	1231402	1237578	0.72	cps
Magnesium	24-2	458	575	492	508	11.82	cps
Manganese	55-2	53	97	90	80	29.17	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	133	100	133	25.00	cps
Molybdenum	95-1	17	25	25	22	21.64	cps
Molybdenum	96-1	58	100	67	75	29.39	cps
Molybdenum	97-1	33	17	42	31	41.66	cps
Molybdenum	98-1	8	58	25	31	83.33	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	173	190	233	199	15.57	cps
Phosphorus	31-2	150	108	117	125	17.64	cps
Potassium	39-2	33263	34366	33739	33790	1.64	cps
Rhodium	103-1	7400859	7348853	7287532	7345748	0.77	cps
Rhodium	103-2	3411216	3419123	3351371	3393903	1.09	cps
Scandium	45-1	4604599	4516715	4481941	4534418	1.39	cps
Scandium	45-2	197895	200126	197162	198394	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	57	52	62	20.42	cps
Selenium	82-1	-40	-52	-94	-62	-45.68	cps
Silicon	28-1	286857	284700	284713	285423	0.44	cps
Silver	109-1	58	25	58	47	40.76	cps
Silver	107-1	92	108	50	83	36.06	cps
Sodium	23-2	13982	13865	13807	13885	0.64	cps
Strontium	86-1	2034	2225	1684	1981	13.87	cps
Strontium	88-1	500	500	425	475	9.12	cps
Sulfur	34-1	541698	537134	533964	537599	0.72	cps
Terbium	159-1	10805438	10707435	10652342	10721739	0.72	cps
Terbium	159-2	5139718	5097840	5043776	5093778	0.94	cps
Thallium	203-1	117	142	92	117	21.43	cps
Thallium	205-1	392	425	342	386	10.86	cps
Tin	118-1	483	517	583	528	9.65	cps
Titanium	47-1	58	108	125	97	35.68	cps
Uranium	238-1	58	33	50	47	26.97	cps
Vanadium	51-2	3	13	7	8	65.47	cps
Yttrium	89-1	8247429	8055422	8070547	8124466	1.31	cps
Yttrium	89-2	1179162	1169592	1152779	1167178	1.14	cps
Zinc	66-2	133	190	187	170	18.70	cps
Zirconium	90-1	467	458	433	453	3.83	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:33:45	DataFile Name :	239CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	108	86	29.56	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-02 Instrumnet Name : P7
 Client Sample ID : KAJT-02-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:37:15 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1033	825	931	11.19	cps
Antimony	121-1	467	408	483	453	8.70	cps
Arsenic	75-2	83	83	81	83	1.29	cps
Barium	135-1	46420	45434	44146	45334	2.52	cps
Barium	137-1	78958	78060	79051	78690	0.70	cps
Beryllium	9-1	61	50	72	61	18.18	cps
Bismuth	209-1	7738053	7661071	7580914	7660013	1.03	cps
Bismuth	209-2	4100042	4183497	4197340	4160293	1.27	cps
Boron	10-1	1208	1050	1008	1089	9.69	cps
Boron	11-1	4676	5043	5109	4943	4.72	cps
Cadmium	111-1	2480	2346	2346	2391	3.25	cps
Cadmium	106-1	3492	3334	3326	3384	2.78	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Calcium	43-1	159164	157952	156588	157901	0.82	cps
Calcium	44-1	2600356	2574791	2560951	2578699	0.78	cps
Chromium	52-2	800	840	877	839	4.57	cps
Cobalt	59-2	120	130	93	114	16.56	cps
Copper	63-2	133967	136358	134086	134804	1.00	cps
Dysprosium	156-1	67	33	117	72	58.08	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Erbium	164-1	142	75	75	97	39.59	cps
Erbium	164-2	33	57	43	44	26.35	cps
Gadolinium	160-1	117	125	142	128	9.97	cps
Gadolinium	160-2	60	63	83	69	18.33	cps
Holmium	165-1	11008115	10947809	10857231	10937718	0.69	cps
Holmium	165-2	5338476	5394333	5381165	5371325	0.54	cps
Indium	115-1	8672281	8564027	8580730	8605679	0.68	cps
Indium	115-2	1657197	1671550	1675256	1668001	0.57	cps
Iron	56-2	53187	57047	58596	56277	4.95	cps
Iron	57-2	1517	1528	1539	1528	0.73	cps
Lead	206-1	11088	11027	10949	11022	0.63	cps
Lead	207-1	9854	9876	9459	9730	2.41	cps
Lead	208-1	44892	44324	43579	44265	1.49	cps
Lithium	6-1	1331337	1323180	1299793	1318104	1.24	cps
Magnesium	24-2	258447	260321	265598	261455	1.42	cps
Manganese	55-2	17474	17457	17434	17455	0.12	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-02 Instrumnet Name : P7
 Client Sample ID : KAJT-02-BS-BRG-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:37:15 DataFile Name : 240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	542	475	511	6.59	cps
Molybdenum	95-1	258	233	150	214	26.52	cps
Molybdenum	96-1	350	250	267	289	18.55	cps
Molybdenum	97-1	117	142	142	133	10.83	cps
Molybdenum	98-1	358	300	317	325	9.25	cps
Neodymium	150-1	53	67	73	64	15.80	cps
Neodymium	150-2	33	23	27	28	18.33	cps
Nickel	60-2	633	660	650	648	2.08	cps
Phosphorus	31-2	3292	3334	3342	3323	0.81	cps
Potassium	39-2	145913	145733	146642	146096	0.33	cps
Rhodium	103-1	7784472	7766023	7719832	7756776	0.43	cps
Rhodium	103-2	3538128	3583832	3589170	3570377	0.79	cps
Scandium	45-1	4833598	4831337	4795556	4820164	0.44	cps
Scandium	45-2	204588	209573	213363	209175	2.10	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	56	63	64	13.13	cps
Selenium	82-1	49	91	-16	41	130.05	cps
Silicon	28-1	4266186	4288164	4188074	4247474	1.24	cps
Silver	109-1	150	175	117	147	19.88	cps
Silver	107-1	292	250	183	242	22.61	cps
Sodium	23-2	3677962	3674819	3698345	3683709	0.35	cps
Strontium	86-1	65366	66639	64462	65489	1.67	cps
Strontium	88-1	561921	558360	556889	559057	0.46	cps
Sulfur	34-1	593266	587995	594426	591896	0.58	cps
Terbium	159-1	11460394	11496422	11389504	11448773	0.48	cps
Terbium	159-2	5328921	5377864	5419823	5375536	0.85	cps
Thallium	203-1	142	108	108	119	16.11	cps
Thallium	205-1	317	283	308	303	5.73	cps
Tin	118-1	333	325	417	358	14.15	cps
Titanium	47-1	1561	958	875	1132	33.09	cps
Uranium	238-1	575	533	525	544	4.92	cps
Vanadium	51-2	137	103	90	110	21.85	cps
Yttrium	89-1	8678826	8726594	8483508	8629643	1.49	cps
Yttrium	89-2	1222329	1233284	1242698	1232770	0.83	cps
Zinc	66-2	4427	4531	4918	4625	5.59	cps
Zirconium	90-1	900	850	1042	931	10.68	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-02	Instrumnet Name :	P7
Client Sample ID :	KAJT-02-BS-BRG-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:37:15	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	158	175	12.60	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-03 Instrumnet Name : P7
 Client Sample ID : KAJT-11-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:40:44 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1292	1559	1133	1328	16.18	cps
Antimony	121-1	808	975	842	875	10.08	cps
Arsenic	75-2	159	130	109	133	18.94	cps
Barium	135-1	46772	46228	46587	46529	0.59	cps
Barium	137-1	81448	80759	82503	81570	1.08	cps
Beryllium	9-1	28	72	56	52	43.30	cps
Bismuth	209-1	7753649	7708077	7697092	7719606	0.39	cps
Bismuth	209-2	4178306	4234088	4193476	4201957	0.69	cps
Boron	10-1	1075	1058	1042	1058	1.57	cps
Boron	11-1	5660	5326	5476	5487	3.04	cps
Cadmium	111-1	2753	2795	2800	2783	0.93	cps
Cadmium	106-1	3634	3709	3692	3678	1.07	cps
Cadmium	108-1	17	50	38	35	48.49	cps
Calcium	43-1	165195	164655	164125	164658	0.32	cps
Calcium	44-1	2698402	2663676	2690270	2684116	0.68	cps
Chromium	52-2	917	870	790	859	7.46	cps
Cobalt	59-2	157	127	173	152	15.54	cps
Copper	63-2	606709	604818	601829	604452	0.41	cps
Dysprosium	156-1	142	75	150	122	33.64	cps
Dysprosium	156-2	63	53	143	87	56.95	cps
Erbium	164-1	83	67	100	83	20.00	cps
Erbium	164-2	43	27	33	34	24.35	cps
Gadolinium	160-1	258	233	275	256	8.20	cps
Gadolinium	160-2	140	143	93	126	22.26	cps
Holmium	165-1	11161601	11011471	11221242	11131438	0.97	cps
Holmium	165-2	5398475	5475736	5411103	5428438	0.76	cps
Indium	115-1	8746971	8758951	8838909	8781611	0.57	cps
Indium	115-2	1687342	1691564	1681888	1686931	0.29	cps
Iron	56-2	55422	54624	54330	54792	1.03	cps
Iron	57-2	1700	1539	1639	1626	5.00	cps
Lead	206-1	1065499	1047423	1061213	1058045	0.89	cps
Lead	207-1	877526	863274	866815	869205	0.85	cps
Lead	208-1	4102137	4054586	4070349	4075691	0.59	cps
Lithium	6-1	1354575	1341808	1343349	1346577	0.52	cps
Magnesium	24-2	272431	268969	271016	270805	0.64	cps
Manganese	55-2	15989	15999	16199	16062	0.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-03	Instrumnet Name :	P7
Client Sample ID :	KAJT-11-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:40:44	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	392	375	394	5.32	cps
Molybdenum	95-1	183	192	175	183	4.55	cps
Molybdenum	96-1	358	333	283	325	11.75	cps
Molybdenum	97-1	133	183	92	136	33.72	cps
Molybdenum	98-1	333	308	342	328	5.29	cps
Neodymium	150-1	60	100	47	69	40.29	cps
Neodymium	150-2	7	20	17	14	48.02	cps
Nickel	60-2	2274	2184	2087	2181	4.28	cps
Phosphorus	31-2	3092	3184	3317	3198	3.54	cps
Potassium	39-2	148360	149749	148917	149009	0.47	cps
Rhodium	103-1	7867621	7849700	7933803	7883708	0.56	cps
Rhodium	103-2	3609818	3612026	3585249	3602364	0.41	cps
Scandium	45-1	4940089	4910196	4932952	4927746	0.32	cps
Scandium	45-2	213048	213423	209864	212112	0.92	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	69	57	67	12.73	cps
Selenium	82-1	-83	-73	-43	-66	-31.52	cps
Silicon	28-1	4485836	4399825	4532627	4472763	1.51	cps
Silver	109-1	150	175	150	158	9.12	cps
Silver	107-1	167	192	158	172	10.07	cps
Sodium	23-2	3940218	3905087	3933067	3926124	0.47	cps
Strontium	86-1	70004	68096	67961	68687	1.66	cps
Strontium	88-1	581145	578736	577455	579112	0.32	cps
Sulfur	34-1	596012	601488	608588	602029	1.05	cps
Terbium	159-1	11676296	11720761	11764215	11720424	0.38	cps
Terbium	159-2	5433304	5492772	5407057	5444378	0.81	cps
Thallium	203-1	133	150	192	158	18.98	cps
Thallium	205-1	350	400	333	361	9.61	cps
Tin	118-1	28556	30167	29674	29466	2.80	cps
Titanium	47-1	917	925	967	936	2.86	cps
Uranium	238-1	583	492	633	569	12.62	cps
Vanadium	51-2	140	130	127	132	5.25	cps
Yttrium	89-1	8739851	8773400	8819668	8777640	0.46	cps
Yttrium	89-2	1253879	1254937	1242805	1250540	0.54	cps
Zinc	66-2	97120	97211	97305	97212	0.09	cps
Zirconium	90-1	917	825	800	847	7.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-03	Instrumnet Name :	P7
Client Sample ID :	KAJT-11-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:40:44	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	225	175	167	37.75	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-04 Instrumnet Name : P7
 Client Sample ID : KAJT-12-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:44:13 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1309	1192	1239	4.96	cps
Antimony	121-1	750	592	717	686	12.17	cps
Arsenic	75-2	102	87	94	94	7.84	cps
Barium	135-1	47717	46261	46512	46830	1.66	cps
Barium	137-1	82286	80055	79268	80537	1.94	cps
Beryllium	9-1	44	39	83	56	43.59	cps
Bismuth	209-1	7774494	7636277	7610395	7673722	1.15	cps
Bismuth	209-2	4166280	4187681	4214412	4189457	0.58	cps
Boron	10-1	1175	1008	883	1022	14.32	cps
Boron	11-1	5318	5326	5560	5401	2.54	cps
Cadmium	111-1	2803	2418	2621	2614	7.35	cps
Cadmium	106-1	3692	3100	3359	3384	8.77	cps
Cadmium	108-1	46	21	25	31	43.84	cps
Calcium	43-1	163082	161490	159998	161523	0.96	cps
Calcium	44-1	2674182	2648792	2635993	2652989	0.73	cps
Chromium	52-2	800	910	797	836	7.72	cps
Cobalt	59-2	187	177	227	197	13.45	cps
Copper	63-2	511630	512106	509127	510954	0.31	cps
Dysprosium	156-1	58	75	75	69	13.85	cps
Dysprosium	156-2	17	10	60	29	93.97	cps
Erbium	164-1	108	67	125	100	30.05	cps
Erbium	164-2	50	37	40	42	16.43	cps
Gadolinium	160-1	175	58	108	114	51.39	cps
Gadolinium	160-2	97	90	90	92	4.18	cps
Holmium	165-1	11098885	10954701	10899789	10984458	0.94	cps
Holmium	165-2	5354045	5391935	5422440	5389473	0.64	cps
Indium	115-1	8705477	8702633	8594507	8667539	0.73	cps
Indium	115-2	1673324	1679828	1682952	1678701	0.29	cps
Iron	56-2	58188	60076	60845	59703	2.29	cps
Iron	57-2	1706	1722	1583	1671	4.54	cps
Lead	206-1	164691	163819	164988	164499	0.37	cps
Lead	207-1	136531	135719	135612	135954	0.37	cps
Lead	208-1	641875	633918	635395	637063	0.66	cps
Lithium	6-1	1341722	1329974	1316536	1329410	0.95	cps
Magnesium	24-2	269232	264834	272831	268966	1.49	cps
Manganese	55-2	18061	18178	17614	17951	1.66	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-04	Instrumnet Name :	P7
Client Sample ID :	KAJT-12-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:44:13	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	375	408	411	9.14	cps
Molybdenum	95-1	208	225	233	222	5.73	cps
Molybdenum	96-1	267	242	342	283	18.37	cps
Molybdenum	97-1	133	158	183	158	15.79	cps
Molybdenum	98-1	375	292	333	333	12.50	cps
Neodymium	150-1	60	33	47	47	28.56	cps
Neodymium	150-2	20	7	20	16	49.47	cps
Nickel	60-2	1547	1540	1397	1495	5.67	cps
Phosphorus	31-2	2967	3092	3209	3089	3.91	cps
Potassium	39-2	148864	148572	148259	148565	0.20	cps
Rhodium	103-1	7880397	7774750	7700715	7785287	1.16	cps
Rhodium	103-2	3561288	3579987	3605288	3582188	0.62	cps
Scandium	45-1	4912987	4840053	4805409	4852817	1.13	cps
Scandium	45-2	213028	212135	211969	212378	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	72	52	62	16.52	cps
Selenium	82-1	-54	-7	-2	-21	-138.58	cps
Silicon	28-1	4423446	4290396	4355460	4356434	1.53	cps
Silver	109-1	125	167	150	147	14.24	cps
Silver	107-1	117	183	225	175	31.23	cps
Sodium	23-2	3759730	3747426	3777394	3761516	0.40	cps
Strontium	86-1	66555	68204	66697	67152	1.36	cps
Strontium	88-1	578413	573644	570309	574122	0.71	cps
Sulfur	34-1	600562	601321	588224	596702	1.23	cps
Terbium	159-1	11715937	11561352	11430445	11569245	1.24	cps
Terbium	159-2	5361605	5412409	5464018	5412678	0.95	cps
Thallium	203-1	117	92	42	83	45.82	cps
Thallium	205-1	283	308	317	303	5.73	cps
Tin	118-1	7702	7294	7402	7466	2.83	cps
Titanium	47-1	867	1025	842	911	10.91	cps
Uranium	238-1	425	492	500	472	8.71	cps
Vanadium	51-2	143	137	113	131	12.01	cps
Yttrium	89-1	8710117	8688150	8612931	8670400	0.59	cps
Yttrium	89-2	1229092	1242544	1244268	1238635	0.67	cps
Zinc	66-2	40640	40376	40737	40584	0.46	cps
Zirconium	90-1	783	858	783	808	5.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-04	Instrumnet Name :	P7
Client Sample ID :	KAJT-12-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:44:13	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	150	136	23.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-05	Instrumnet Name :	P7
Client Sample ID :	KAJT-13-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:47:43	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	1067	1300	1086	18.87	cps
Antimony	121-1	633	583	533	583	8.57	cps
Arsenic	75-2	96	104	109	103	6.31	cps
Barium	135-1	47649	47474	48678	47934	1.36	cps
Barium	137-1	84524	84230	83643	84132	0.53	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-1	7653885	7661658	7664005	7659849	0.07	cps
Bismuth	209-2	4202212	4228021	4252245	4227492	0.59	cps
Boron	10-1	1208	1008	1033	1083	10.06	cps
Boron	11-1	5426	5410	5535	5457	1.24	cps
Cadmium	111-1	2688	2689	2387	2588	6.72	cps
Cadmium	106-1	3509	3559	3159	3409	6.40	cps
Cadmium	108-1	38	21	46	35	36.66	cps
Calcium	43-1	166484	164463	162020	164322	1.36	cps
Calcium	44-1	2685372	2658850	2648927	2664383	0.71	cps
Chromium	52-2	820	847	890	852	4.15	cps
Cobalt	59-2	143	163	177	161	10.41	cps
Copper	63-2	554338	552038	553529	553302	0.21	cps
Dysprosium	156-1	83	175	125	128	35.92	cps
Dysprosium	156-2	57	90	67	71	24.05	cps
Erbium	164-1	83	100	83	89	10.83	cps
Erbium	164-2	57	53	63	58	8.81	cps
Gadolinium	160-1	225	92	217	178	42.01	cps
Gadolinium	160-2	150	130	107	129	16.83	cps
Holmium	165-1	11141397	11068174	10964364	11057978	0.80	cps
Holmium	165-2	5457817	5415806	5426467	5433363	0.40	cps
Indium	115-1	8786360	8776755	8678234	8747116	0.68	cps
Indium	115-2	1679342	1680325	1693365	1684344	0.46	cps
Iron	56-2	53100	53473	53956	53509	0.80	cps
Iron	57-2	1517	1595	1495	1535	3.42	cps
Lead	206-1	66969	66304	66075	66449	0.70	cps
Lead	207-1	54551	54411	55103	54689	0.67	cps
Lead	208-1	257800	255200	256677	256559	0.51	cps
Lithium	6-1	1338471	1329209	1315849	1327843	0.86	cps
Magnesium	24-2	267800	265384	265136	266107	0.55	cps
Manganese	55-2	13496	14024	13403	13641	2.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-05	Instrumnet Name :	P7
Client Sample ID :	KAJT-13-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:47:43	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	333	367	350	4.76	cps
Molybdenum	95-1	292	117	217	208	42.14	cps
Molybdenum	96-1	283	200	258	247	17.30	cps
Molybdenum	97-1	175	125	167	156	17.22	cps
Molybdenum	98-1	425	383	283	364	20.01	cps
Neodymium	150-1	33	33	67	44	43.31	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	770	920	870	853	8.95	cps
Phosphorus	31-2	3117	3134	3200	3150	1.40	cps
Potassium	39-2	148681	146333	146996	147336	0.82	cps
Rhodium	103-1	7909726	7923515	7733323	7855521	1.35	cps
Rhodium	103-2	3563721	3593700	3600854	3586092	0.55	cps
Scandium	45-1	4883838	4872523	4822606	4859656	0.67	cps
Scandium	45-2	211490	212832	214584	212969	0.73	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	44	61	56	18.16	cps
Selenium	82-1	-40	-18	102	15	522.42	cps
Silicon	28-1	4343613	4365673	4375409	4361565	0.37	cps
Silver	109-1	117	167	100	128	27.15	cps
Silver	107-1	158	150	217	175	20.76	cps
Sodium	23-2	3772028	3736761	3720393	3743061	0.70	cps
Strontium	86-1	69235	66730	67651	67872	1.87	cps
Strontium	88-1	583998	574080	576497	578192	0.89	cps
Sulfur	34-1	601559	599390	596887	599279	0.39	cps
Terbium	159-1	11605907	11749131	11602728	11652589	0.72	cps
Terbium	159-2	5426898	5454727	5433110	5438245	0.27	cps
Thallium	203-1	183	142	100	142	29.41	cps
Thallium	205-1	317	367	283	322	13.02	cps
Tin	118-1	2925	2742	2500	2723	7.83	cps
Titanium	47-1	1000	1083	883	989	10.16	cps
Uranium	238-1	492	367	542	467	19.32	cps
Vanadium	51-2	147	127	87	120	25.46	cps
Yttrium	89-1	8819690	8706253	8660304	8728749	0.94	cps
Yttrium	89-2	1242483	1248197	1239457	1243379	0.36	cps
Zinc	66-2	79709	79505	79502	79572	0.15	cps
Zirconium	90-1	992	933	900	942	4.93	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-05	Instrumnet Name :	P7
Client Sample ID :	KAJT-13-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:47:43	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	133	233	200	28.87	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-06 Instrumnet Name : P7
 Client Sample ID : KAJT-14-FL1-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:51:12 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	908	942	903	4.65	cps
Antimony	121-1	592	583	600	592	1.41	cps
Arsenic	75-2	109	91	117	106	12.65	cps
Barium	135-1	46278	46328	46303	46303	0.05	cps
Barium	137-1	79796	79687	78799	79427	0.69	cps
Beryllium	9-1	33	33	56	41	31.50	cps
Bismuth	209-1	7645355	7388003	7619403	7550921	1.88	cps
Bismuth	209-2	4285178	4244487	4257114	4262259	0.49	cps
Boron	10-1	1050	1333	1158	1181	12.11	cps
Boron	11-1	5176	4868	5009	5018	3.08	cps
Cadmium	111-1	2767	2732	2851	2783	2.20	cps
Cadmium	106-1	3492	3484	3684	3553	3.19	cps
Cadmium	108-1	33	46	46	42	17.32	cps
Calcium	43-1	161084	158035	159015	159378	0.98	cps
Calcium	44-1	2605638	2590154	2569226	2588340	0.71	cps
Chromium	52-2	890	740	757	796	10.33	cps
Cobalt	59-2	137	107	140	128	14.37	cps
Copper	63-2	458792	453481	456857	456376	0.59	cps
Dysprosium	156-1	67	75	17	53	59.77	cps
Dysprosium	156-2	43	30	20	31	37.62	cps
Erbium	164-1	50	92	83	75	29.40	cps
Erbium	164-2	53	30	30	38	35.66	cps
Gadolinium	160-1	142	108	83	111	26.34	cps
Gadolinium	160-2	87	70	103	87	19.23	cps
Holmium	165-1	10990716	10809189	10886467	10895457	0.84	cps
Holmium	165-2	5508105	5410975	5420066	5446382	0.98	cps
Indium	115-1	8636490	8532431	8603522	8590815	0.62	cps
Indium	115-2	1705823	1694216	1694202	1698080	0.39	cps
Iron	56-2	61015	61098	60448	60854	0.58	cps
Iron	57-2	1850	1850	1684	1795	5.36	cps
Lead	206-1	270153	271155	266136	269148	0.99	cps
Lead	207-1	225662	226830	226602	226364	0.27	cps
Lead	208-1	1055759	1050554	1047217	1051176	0.41	cps
Lithium	6-1	1324336	1306956	1304870	1312054	0.81	cps
Magnesium	24-2	266714	262281	264120	264372	0.84	cps
Manganese	55-2	16446	16903	16346	16565	1.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-06	Instrumnet Name :	P7
Client Sample ID :	KAJT-14-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:51:12	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	467	350	425	15.31	cps
Molybdenum	95-1	217	283	217	239	16.11	cps
Molybdenum	96-1	208	317	325	283	22.97	cps
Molybdenum	97-1	208	133	158	167	22.91	cps
Molybdenum	98-1	367	417	392	392	6.38	cps
Neodymium	150-1	40	53	67	53	25.00	cps
Neodymium	150-2	20	10	17	16	32.73	cps
Nickel	60-2	503	473	580	519	10.60	cps
Phosphorus	31-2	3534	2942	3301	3259	9.15	cps
Potassium	39-2	145464	146181	145583	145743	0.26	cps
Rhodium	103-1	7827914	7667913	7757004	7750944	1.03	cps
Rhodium	103-2	3638016	3597478	3631306	3622267	0.60	cps
Scandium	45-1	4879461	4730015	4773359	4794278	1.60	cps
Scandium	45-2	214105	216162	214979	215082	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	69	65	72	13.56	cps
Selenium	82-1	-37	-41	17	-20	-161.48	cps
Silicon	28-1	4259195	4303318	4238692	4267068	0.77	cps
Silver	109-1	175	183	133	164	16.34	cps
Silver	107-1	267	183	200	217	20.35	cps
Sodium	23-2	3724340	3705720	3707241	3712433	0.28	cps
Strontium	86-1	66605	65525	66480	66203	0.89	cps
Strontium	88-1	569044	568054	561683	566260	0.71	cps
Sulfur	34-1	597035	593199	588804	593013	0.69	cps
Terbium	159-1	11616045	11343449	11430491	11463328	1.21	cps
Terbium	159-2	5505839	5447003	5435880	5462907	0.69	cps
Thallium	203-1	125	108	167	133	22.54	cps
Thallium	205-1	275	242	292	269	9.45	cps
Tin	118-1	13674	13641	13465	13593	0.82	cps
Titanium	47-1	1000	775	1142	972	19.03	cps
Uranium	238-1	425	442	367	411	9.58	cps
Vanadium	51-2	113	103	137	118	14.52	cps
Yttrium	89-1	8640226	8547296	8702978	8630167	0.91	cps
Yttrium	89-2	1266428	1256524	1255920	1259624	0.47	cps
Zinc	66-2	31143	31123	31507	31258	0.69	cps
Zirconium	90-1	817	742	817	792	5.47	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-06	Instrumnet Name :	P7
Client Sample ID :	KAJT-14-FL1-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:51:12	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	509	270	76.86	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-07 Instrumnet Name : P7
 Client Sample ID : KAJT-15-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:54:42 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	758	650	650	16.67	cps
Antimony	121-1	683	692	608	661	6.94	cps
Arsenic	75-2	111	80	91	94	17.02	cps
Barium	135-1	46721	46270	47039	46677	0.83	cps
Barium	137-1	80810	79553	79847	80070	0.82	cps
Beryllium	9-1	67	44	72	61	24.05	cps
Bismuth	209-1	7715998	7658023	7522557	7632193	1.30	cps
Bismuth	209-2	4109936	4126413	4036922	4091090	1.16	cps
Boron	10-1	983	950	967	967	1.72	cps
Boron	11-1	5059	5268	5334	5221	2.75	cps
Cadmium	111-1	2759	2873	2662	2764	3.81	cps
Cadmium	106-1	3584	3742	3426	3584	4.42	cps
Cadmium	108-1	42	38	33	38	11.12	cps
Calcium	43-1	159670	158818	158817	159102	0.31	cps
Calcium	44-1	2622669	2619973	2606143	2616262	0.34	cps
Chromium	52-2	790	780	857	809	5.15	cps
Cobalt	59-2	113	97	103	104	8.03	cps
Copper	63-2	476142	467846	468289	470759	0.99	cps
Dysprosium	156-1	92	67	58	72	24.02	cps
Dysprosium	156-2	30	27	43	33	26.45	cps
Erbium	164-1	67	92	83	81	15.80	cps
Erbium	164-2	57	60	23	47	43.45	cps
Gadolinium	160-1	200	100	142	147	34.12	cps
Gadolinium	160-2	97	73	107	92	18.55	cps
Holmium	165-1	11074886	11045076	10913821	11011261	0.78	cps
Holmium	165-2	5329591	5318313	5230659	5292854	1.02	cps
Indium	115-1	8651348	8642197	8622855	8638800	0.17	cps
Indium	115-2	1646571	1644503	1621210	1637428	0.86	cps
Iron	56-2	60594	61734	62747	61692	1.75	cps
Iron	57-2	1856	1656	1528	1680	9.84	cps
Lead	206-1	172223	170758	168165	170382	1.21	cps
Lead	207-1	142005	141556	141135	141565	0.31	cps
Lead	208-1	667998	660725	652919	660547	1.14	cps
Lithium	6-1	1326124	1319566	1304142	1316610	0.86	cps
Magnesium	24-2	260245	255506	252627	256126	1.50	cps
Manganese	55-2	16800	16469	16726	16665	1.04	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-07 Instrumnet Name : P7
 Client Sample ID : KAJT-15-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:54:42 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	450	400	436	7.24	cps
Molybdenum	95-1	167	242	133	181	30.73	cps
Molybdenum	96-1	350	342	283	325	11.18	cps
Molybdenum	97-1	192	142	217	183	20.83	cps
Molybdenum	98-1	283	358	333	325	11.75	cps
Neodymium	150-1	60	20	80	53	57.28	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	3087	3217	3097	3134	2.31	cps
Phosphorus	31-2	3167	2909	3367	3148	7.30	cps
Potassium	39-2	143377	143034	140821	142410	0.97	cps
Rhodium	103-1	7777480	7881745	7676247	7778491	1.32	cps
Rhodium	103-2	3518152	3507365	3460126	3495214	0.88	cps
Scandium	45-1	4840567	4836336	4820114	4832339	0.22	cps
Scandium	45-2	206511	206328	203773	205537	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	74	74	72	4.44	cps
Selenium	82-1	6	-16	64	18	227.30	cps
Silicon	28-1	4421751	4317871	4269967	4336530	1.79	cps
Silver	109-1	167	142	142	150	9.63	cps
Silver	107-1	233	225	208	222	5.73	cps
Sodium	23-2	3654609	3609809	3581140	3615186	1.02	cps
Strontium	86-1	68874	67040	65241	67052	2.71	cps
Strontium	88-1	574479	566041	564049	568190	0.97	cps
Sulfur	34-1	592452	595941	591705	593366	0.38	cps
Terbium	159-1	11690692	11621326	11416450	11576156	1.23	cps
Terbium	159-2	5352877	5308205	5243592	5301558	1.04	cps
Thallium	203-1	133	100	92	108	20.35	cps
Thallium	205-1	225	283	267	258	11.63	cps
Tin	118-1	4826	5168	4951	4982	3.47	cps
Titanium	47-1	917	858	750	842	10.05	cps
Uranium	238-1	392	383	492	422	14.28	cps
Vanadium	51-2	110	93	127	110	15.15	cps
Yttrium	89-1	8703214	8609803	8523424	8612147	1.04	cps
Yttrium	89-2	1223395	1215600	1199344	1212780	1.01	cps
Zinc	66-2	31751	31882	31330	31654	0.91	cps
Zirconium	90-1	817	950	667	811	17.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-07	Instrumnet Name :	P7
Client Sample ID :	KAJT-15-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:54:42	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	108	150	161	36.70	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-08 Instrumnet Name : P7
 Client Sample ID : KAJT-16-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:58:11 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	658	725	678	6.07	cps
Antimony	121-1	633	583	625	614	4.36	cps
Arsenic	75-2	87	102	74	88	15.86	cps
Barium	135-1	46796	46353	47850	47000	1.64	cps
Barium	137-1	79487	81766	80894	80716	1.42	cps
Beryllium	9-1	33	50	22	35	39.74	cps
Bismuth	209-1	7593842	7632572	7677752	7634722	0.55	cps
Bismuth	209-2	4159363	4151392	4173792	4161516	0.27	cps
Boron	10-1	1108	1067	1158	1111	4.13	cps
Boron	11-1	5635	5434	5059	5376	5.43	cps
Cadmium	111-1	2774	2743	2641	2720	2.56	cps
Cadmium	106-1	3592	3609	3467	3556	2.18	cps
Cadmium	108-1	46	29	33	36	24.01	cps
Calcium	43-1	163023	159393	158565	160327	1.48	cps
Calcium	44-1	2653820	2635538	2638954	2642771	0.37	cps
Chromium	52-2	760	763	727	750	2.70	cps
Cobalt	59-2	130	143	77	117	30.24	cps
Copper	63-2	567699	567837	566868	567468	0.09	cps
Dysprosium	156-1	25	42	83	50	60.09	cps
Dysprosium	156-2	20	20	33	24	31.49	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-1	108	133	67	103	32.77	cps
Gadolinium	160-2	90	53	87	77	26.45	cps
Holmium	165-1	11101666	11080404	11067273	11083114	0.16	cps
Holmium	165-2	5357687	5320792	5371733	5350071	0.49	cps
Indium	115-1	8645851	8695020	8708283	8683051	0.38	cps
Indium	115-2	1672421	1654571	1672117	1666370	0.61	cps
Iron	56-2	65119	59949	58076	61048	5.98	cps
Iron	57-2	2034	1756	1728	1839	9.19	cps
Lead	206-1	26577	26059	26154	26263	1.05	cps
Lead	207-1	22258	21891	22186	22111	0.88	cps
Lead	208-1	103688	102099	102249	102679	0.85	cps
Lithium	6-1	1326354	1321942	1318794	1322363	0.29	cps
Magnesium	24-2	265553	262060	263832	263815	0.66	cps
Manganese	55-2	16039	16573	15976	16196	2.03	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-08 Instrumnet Name : P7
 Client Sample ID : KAJT-16-FL1-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 02:58:11 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	458	383	356	33.50	cps
Molybdenum	95-1	175	250	200	208	18.33	cps
Molybdenum	96-1	317	225	317	286	18.50	cps
Molybdenum	97-1	150	150	92	131	25.80	cps
Molybdenum	98-1	308	317	283	303	5.73	cps
Neodymium	150-1	53	73	87	71	23.59	cps
Neodymium	150-2	10	17	20	16	32.73	cps
Nickel	60-2	8613	8566	8963	8714	2.49	cps
Phosphorus	31-2	3142	3084	3351	3192	4.39	cps
Potassium	39-2	145885	143344	143445	144225	1.00	cps
Rhodium	103-1	7845828	7816931	7825070	7829276	0.19	cps
Rhodium	103-2	3545515	3533085	3547512	3542037	0.22	cps
Scandium	45-1	4835373	4849233	4840349	4841652	0.15	cps
Scandium	45-2	210834	205832	207961	208209	1.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	57	61	60	3.57	cps
Selenium	82-1	-11	103	-97	-2	-5494.63	cps
Silicon	28-1	4404503	4372312	4331147	4369320	0.84	cps
Silver	109-1	117	125	150	131	13.29	cps
Silver	107-1	225	225	225	225	0.00	cps
Sodium	23-2	3706631	3684049	3706748	3699143	0.35	cps
Strontium	86-1	68748	68338	65801	67629	2.36	cps
Strontium	88-1	575399	576365	572055	574607	0.39	cps
Sulfur	34-1	590655	592662	588626	590648	0.34	cps
Terbium	159-1	11565065	11544967	11573725	11561253	0.13	cps
Terbium	159-2	5396394	5383374	5410615	5396794	0.25	cps
Thallium	203-1	125	125	75	108	26.65	cps
Thallium	205-1	333	208	258	267	23.59	cps
Tin	118-1	1067	1008	967	1014	4.95	cps
Titanium	47-1	1042	1158	775	992	19.82	cps
Uranium	238-1	550	400	408	453	18.62	cps
Vanadium	51-2	140	123	103	122	15.02	cps
Yttrium	89-1	8625840	8701477	8668957	8665425	0.44	cps
Yttrium	89-2	1236009	1224541	1235974	1232175	0.54	cps
Zinc	66-2	25105	24805	24751	24887	0.77	cps
Zirconium	90-1	850	767	775	797	5.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-08	Instrumnet Name :	P7
Client Sample ID :	KAJT-16-FL1-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 02:58:11	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	175	147	17.29	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-09 Instrumnet Name : P7
 Client Sample ID : KAJT-17-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:01:41 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1217	1375	1256	8.41	cps
Antimony	121-1	1167	1217	1142	1175	3.25	cps
Arsenic	75-2	104	80	119	101	19.51	cps
Barium	135-1	47014	48026	47507	47516	1.06	cps
Barium	137-1	82377	82319	81750	82148	0.42	cps
Beryllium	9-1	39	56	56	50	19.25	cps
Bismuth	209-1	7488294	7584255	7547329	7539959	0.64	cps
Bismuth	209-2	4177325	4233543	4225075	4211981	0.72	cps
Boron	10-1	1025	1025	1033	1028	0.47	cps
Boron	11-1	5168	5276	5143	5196	1.36	cps
Cadmium	111-1	2576	2706	2616	2632	2.53	cps
Cadmium	106-1	3326	3501	3417	3414	2.56	cps
Cadmium	108-1	21	46	38	35	36.66	cps
Calcium	43-1	160984	162677	160789	161483	0.64	cps
Calcium	44-1	2642313	2626628	2648521	2639154	0.43	cps
Chromium	52-2	907	780	867	851	7.61	cps
Cobalt	59-2	97	103	160	120	29.00	cps
Copper	63-2	624884	628095	623962	625647	0.35	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Dysprosium	156-2	30	23	10	21	48.24	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	43	37	47	42	12.06	cps
Gadolinium	160-1	92	183	150	142	32.75	cps
Gadolinium	160-2	77	113	130	107	25.58	cps
Holmium	165-1	10840530	10882615	10770032	10831059	0.53	cps
Holmium	165-2	5362263	5418706	5437523	5406164	0.72	cps
Indium	115-1	8519409	8609371	8582720	8570500	0.54	cps
Indium	115-2	1676942	1686533	1679728	1681068	0.29	cps
Iron	56-2	47194	51731	52128	50351	5.44	cps
Iron	57-2	1333	1422	1245	1333	6.67	cps
Lead	206-1	7358	7475	7430	7421	0.79	cps
Lead	207-1	6357	6107	6452	6305	2.82	cps
Lead	208-1	29091	29080	29041	29071	0.09	cps
Lithium	6-1	1308550	1311739	1314118	1311469	0.21	cps
Magnesium	24-2	268014	267570	269242	268275	0.32	cps
Manganese	55-2	13113	13710	13650	13491	2.44	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-09	Instrumnet Name :	P7
Client Sample ID :	KAJT-17-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:01:41	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	383	425	403	5.21	cps
Molybdenum	95-1	317	267	208	264	20.55	cps
Molybdenum	96-1	250	217	233	233	7.14	cps
Molybdenum	97-1	150	200	158	169	15.81	cps
Molybdenum	98-1	267	358	292	306	15.51	cps
Neodymium	150-1	87	40	27	51	61.64	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	6051	5945	6071	6022	1.13	cps
Phosphorus	31-2	2992	3184	2750	2975	7.30	cps
Potassium	39-2	148931	151667	147384	149327	1.45	cps
Rhodium	103-1	7757961	7690698	7841103	7763254	0.97	cps
Rhodium	103-2	3575916	3596206	3613168	3595097	0.52	cps
Scandium	45-1	4805939	4752903	4905867	4821570	1.61	cps
Scandium	45-2	211702	214289	210462	212151	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	65	80	77	13.76	cps
Selenium	82-1	12	-38	-17	-15	-172.12	cps
Silicon	28-1	4322279	4350811	4377520	4350203	0.64	cps
Silver	109-1	192	108	183	161	28.49	cps
Silver	107-1	217	183	200	200	8.33	cps
Sodium	23-2	4086833	4114198	4101718	4100916	0.33	cps
Strontium	86-1	68983	67878	67426	68095	1.18	cps
Strontium	88-1	572172	571619	573083	572291	0.13	cps
Sulfur	34-1	591075	587548	590398	589674	0.32	cps
Terbium	159-1	11408257	11439828	11483493	11443860	0.33	cps
Terbium	159-2	5420983	5409582	5412985	5414517	0.11	cps
Thallium	203-1	142	225	175	181	23.23	cps
Thallium	205-1	375	292	250	306	20.83	cps
Tin	118-1	367	267	450	361	25.42	cps
Titanium	47-1	900	775	900	858	8.41	cps
Uranium	238-1	542	550	567	553	2.30	cps
Vanadium	51-2	90	143	130	121	22.92	cps
Yttrium	89-1	8573206	8647512	8653166	8624628	0.52	cps
Yttrium	89-2	1245026	1250302	1255326	1250218	0.41	cps
Zinc	66-2	114508	113768	115428	114568	0.73	cps
Zirconium	90-1	800	892	742	811	9.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-09	Instrumnet Name :	P7
Client Sample ID :	KAJT-17-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:01:41	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	200	194	2.47	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-10 Instrumnet Name : P7
 Client Sample ID : KAJT-18-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:05:10 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	800	892	956	20.48	cps
Antimony	121-1	592	725	533	617	15.93	cps
Arsenic	75-2	106	111	109	109	2.60	cps
Barium	135-1	45919	46144	46713	46258	0.88	cps
Barium	137-1	79377	76386	77868	77877	1.92	cps
Beryllium	9-1	67	22	56	48	48.04	cps
Bismuth	209-1	7725181	7615563	7473768	7604837	1.66	cps
Bismuth	209-2	4160277	4140456	4198409	4166381	0.71	cps
Boron	10-1	1150	958	967	1025	10.57	cps
Boron	11-1	5359	4918	5410	5229	5.18	cps
Cadmium	111-1	2897	2894	2829	2873	1.34	cps
Cadmium	106-1	3634	3667	3509	3603	2.32	cps
Cadmium	108-1	25	33	33	31	15.74	cps
Calcium	43-1	159586	160681	159459	159909	0.42	cps
Calcium	44-1	2638289	2612292	2606734	2619105	0.64	cps
Chromium	52-2	930	900	877	902	2.96	cps
Cobalt	59-2	107	107	117	110	5.25	cps
Copper	63-2	294180	290391	293793	292788	0.71	cps
Dysprosium	156-1	67	33	58	53	32.88	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Erbium	164-1	83	67	133	94	36.73	cps
Erbium	164-2	53	30	57	47	31.14	cps
Gadolinium	160-1	158	175	100	144	27.26	cps
Gadolinium	160-2	93	93	97	94	2.04	cps
Holmium	165-1	11035380	11156612	10954611	11048867	0.92	cps
Holmium	165-2	5377415	5355524	5407138	5380026	0.48	cps
Indium	115-1	8773078	8578641	8686075	8679265	1.12	cps
Indium	115-2	1672451	1670189	1692610	1678417	0.74	cps
Iron	56-2	64135	80829	64518	69827	13.65	cps
Iron	57-2	1856	1778	1800	1811	2.21	cps
Lead	206-1	4468	4151	4273	4297	3.72	cps
Lead	207-1	3778	3651	3556	3662	3.05	cps
Lead	208-1	17149	17044	16821	17005	0.98	cps
Lithium	6-1	1324423	1313847	1305748	1314673	0.71	cps
Magnesium	24-2	265884	263815	267061	265587	0.62	cps
Manganese	55-2	18188	18182	18448	18273	0.83	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-10	Instrumnet Name :	P7
Client Sample ID :	KAJT-18-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:05:10	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	492	383	400	21.14	cps
Molybdenum	95-1	233	175	200	203	14.43	cps
Molybdenum	96-1	167	175	317	219	38.42	cps
Molybdenum	97-1	183	242	142	189	26.59	cps
Molybdenum	98-1	283	367	358	336	13.66	cps
Neodymium	150-1	33	107	53	64	58.82	cps
Neodymium	150-2	27	23	13	21	32.88	cps
Nickel	60-2	673	687	697	686	1.71	cps
Phosphorus	31-2	3351	3434	3075	3287	5.71	cps
Potassium	39-2	146752	146171	144665	145863	0.74	cps
Rhodium	103-1	7784522	7783667	7737315	7768501	0.35	cps
Rhodium	103-2	3568740	3540103	3606801	3571881	0.94	cps
Scandium	45-1	4868421	4843718	4790091	4834077	0.83	cps
Scandium	45-2	210654	209689	211800	210714	0.50	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	50	61	61	18.18	cps
Selenium	82-1	-74	105	167	66	189.99	cps
Silicon	28-1	4294664	4573225	4322966	4396952	3.49	cps
Silver	109-1	142	125	242	169	37.24	cps
Silver	107-1	192	242	300	244	22.18	cps
Sodium	23-2	3749633	3748332	3754051	3750672	0.08	cps
Strontium	86-1	66881	67769	64881	66510	2.22	cps
Strontium	88-1	573093	568798	565181	569024	0.70	cps
Sulfur	34-1	578369	586569	590884	585274	1.09	cps
Terbium	159-1	11673217	11364559	11507115	11514964	1.34	cps
Terbium	159-2	5389209	5346394	5401466	5379023	0.54	cps
Thallium	203-1	183	75	92	117	50.00	cps
Thallium	205-1	308	317	242	289	14.23	cps
Tin	118-1	350	300	358	336	9.39	cps
Titanium	47-1	925	908	1058	964	8.53	cps
Uranium	238-1	492	592	542	542	9.23	cps
Vanadium	51-2	110	123	147	127	14.65	cps
Yttrium	89-1	8658367	8664255	8580087	8634237	0.54	cps
Yttrium	89-2	1232669	1233345	1252332	1239448	0.90	cps
Zinc	66-2	41248	40583	42341	41391	2.14	cps
Zirconium	90-1	858	875	833	856	2.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-10	Instrumnet Name :	P7
Client Sample ID :	KAJT-18-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:05:10	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	133	208	34.18	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-11 Instrumnet Name : P7
 Client Sample ID : KAJT-19-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:08:39 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5076	4784	4993	4951	3.04	cps
Antimony	121-1	708	842	733	761	9.31	cps
Arsenic	75-2	81	72	100	85	16.73	cps
Barium	135-1	49021	48527	48811	48787	0.51	cps
Barium	137-1	86075	84800	84934	85270	0.82	cps
Beryllium	9-1	33	44	17	31	44.41	cps
Bismuth	209-1	7684929	7608544	7595721	7629731	0.63	cps
Bismuth	209-2	4180049	4199006	4205916	4194990	0.32	cps
Boron	10-1	1067	1192	1067	1108	6.51	cps
Boron	11-1	5618	5451	5460	5510	1.70	cps
Cadmium	111-1	2580	2530	2477	2529	2.03	cps
Cadmium	106-1	3384	3234	3226	3281	2.72	cps
Cadmium	108-1	50	25	50	42	34.64	cps
Calcium	43-1	162526	161017	163073	162206	0.66	cps
Calcium	44-1	2665651	2644228	2640152	2650010	0.52	cps
Chromium	52-2	790	777	797	788	1.29	cps
Cobalt	59-2	117	123	90	110	16.04	cps
Copper	63-2	590958	591911	589372	590747	0.22	cps
Dysprosium	156-1	58	125	58	81	47.78	cps
Dysprosium	156-2	50	20	17	29	63.54	cps
Erbium	164-1	83	58	33	58	42.86	cps
Erbium	164-2	27	33	43	34	24.35	cps
Gadolinium	160-1	92	217	92	133	54.13	cps
Gadolinium	160-2	43	90	100	78	38.89	cps
Holmium	165-1	10973373	11016269	10952021	10980554	0.30	cps
Holmium	165-2	5397925	5409981	5389613	5399173	0.19	cps
Indium	115-1	8630486	8646532	8478284	8585101	1.08	cps
Indium	115-2	1672050	1683039	1668621	1674570	0.45	cps
Iron	56-2	56481	57619	60274	58125	3.35	cps
Iron	57-2	1700	1711	1606	1672	3.47	cps
Lead	206-1	9198	8931	8931	9020	1.71	cps
Lead	207-1	7236	7719	7041	7332	4.76	cps
Lead	208-1	35386	34696	34307	34797	1.57	cps
Lithium	6-1	1326302	1314664	1300422	1313796	0.99	cps
Magnesium	24-2	262924	266967	266132	265341	0.80	cps
Manganese	55-2	15912	16506	16286	16235	1.85	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-11	Instrumnet Name :	P7
Client Sample ID :	KAJT-19-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:08:39	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	442	383	394	10.84	cps
Molybdenum	95-1	117	167	225	169	32.00	cps
Molybdenum	96-1	333	267	283	294	11.78	cps
Molybdenum	97-1	183	117	200	167	26.46	cps
Molybdenum	98-1	367	408	392	389	5.39	cps
Neodymium	150-1	53	53	47	51	7.53	cps
Neodymium	150-2	23	23	17	21	18.21	cps
Nickel	60-2	1753	1687	1677	1706	2.44	cps
Phosphorus	31-2	3117	3142	3309	3189	3.27	cps
Potassium	39-2	144624	146685	144792	145367	0.79	cps
Rhodium	103-1	7829224	7782603	7657956	7756594	1.14	cps
Rhodium	103-2	3572528	3587443	3553073	3571014	0.48	cps
Scandium	45-1	4888710	4790013	4731860	4803528	1.65	cps
Scandium	45-2	210908	211398	211023	211110	0.12	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	59	52	55	7.02	cps
Selenium	82-1	-30	18	-29	-13	-206.72	cps
Silicon	28-1	4363948	4347585	4286677	4332737	0.94	cps
Silver	109-1	350	175	250	258	33.99	cps
Silver	107-1	325	250	358	311	17.84	cps
Sodium	23-2	3778075	3772028	3766846	3772316	0.15	cps
Strontium	86-1	68346	66672	67166	67395	1.28	cps
Strontium	88-1	583979	573302	567506	574929	1.45	cps
Sulfur	34-1	584056	582033	584137	583409	0.20	cps
Terbium	159-1	11607686	11481059	11297449	11462065	1.36	cps
Terbium	159-2	5460483	5431744	5384654	5425627	0.71	cps
Thallium	203-1	108	125	158	131	19.50	cps
Thallium	205-1	358	267	250	292	20.00	cps
Tin	118-1	900	850	808	853	5.38	cps
Titanium	47-1	833	825	883	847	3.73	cps
Uranium	238-1	517	483	517	506	3.81	cps
Vanadium	51-2	120	117	130	122	5.68	cps
Yttrium	89-1	8663995	8574766	8555862	8598207	0.67	cps
Yttrium	89-2	1242719	1241145	1237441	1240435	0.22	cps
Zinc	66-2	104205	102973	104450	103876	0.76	cps
Zirconium	90-1	908	725	842	825	11.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-11	Instrumnet Name :	P7
Client Sample ID :	KAJT-19-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:08:39	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	250	231	21.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	75	75	89	27.07	cps
Antimony	121-1	92	58	92	81	23.89	cps
Arsenic	75-2	9	2	4	5	78.12	cps
Barium	135-1	67	58	100	75	29.40	cps
Barium	137-1	100	117	200	139	38.58	cps
Beryllium	9-1	72	33	28	44	54.48	cps
Bismuth	209-1	7141644	7312560	7194952	7216385	1.21	cps
Bismuth	209-2	3988374	3988180	3908684	3961746	1.16	cps
Boron	10-1	325	308	333	322	3.95	cps
Boron	11-1	1817	1925	1942	1895	3.58	cps
Cadmium	111-1	2183	2266	2235	2228	1.89	cps
Cadmium	106-1	3109	3234	3176	3173	1.97	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	542	492	533	522	5.13	cps
Calcium	44-1	11597	11288	11363	11416	1.41	cps
Chromium	52-2	663	797	823	761	11.26	cps
Cobalt	59-2	27	80	27	44	69.27	cps
Copper	63-2	1253	1290	1317	1287	2.47	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Gadolinium	160-2	63	40	40	48	28.19	cps
Holmium	165-1	10267164	10440898	10247591	10318551	1.03	cps
Holmium	165-2	5089995	5117937	5029415	5079116	0.89	cps
Indium	115-1	8108533	8151786	8085987	8115435	0.41	cps
Indium	115-2	1590459	1601486	1569700	1587215	1.02	cps
Iron	56-2	5079	5362	5407	5283	3.37	cps
Iron	57-2	122	161	194	159	22.70	cps
Lead	206-1	4073374	4100095	4068380	4080616	0.42	cps
Lead	207-1	3713562	3724443	3684106	3707370	0.56	cps
Lead	208-1	16884239	16943964	16890665	16906289	0.19	cps
Lithium	6-1	1229842	1231312	1217167	1226107	0.63	cps
Magnesium	24-2	717	683	850	750	11.76	cps
Manganese	55-2	107	97	137	113	18.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	275	233	233	17.86	cps
Molybdenum	95-1	58	33	17	36	58.08	cps
Molybdenum	96-1	25	100	75	67	57.29	cps
Molybdenum	97-1	42	50	42	44	10.82	cps
Molybdenum	98-1	42	83	100	75	40.06	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	260	227	213	233	10.30	cps
Phosphorus	31-2	108	100	75	94	18.37	cps
Potassium	39-2	32654	34725	35226	34202	3.99	cps
Rhodium	103-1	7317903	7399237	7299556	7338899	0.72	cps
Rhodium	103-2	3408419	3414162	3381491	3401357	0.51	cps
Scandium	45-1	4565688	4571639	4506568	4547965	0.79	cps
Scandium	45-2	198744	199216	195462	197807	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	63	52	57	9.68	cps
Selenium	82-1	-124	0	-108	-77	-87.23	cps
Silicon	28-1	308778	313443	312653	311625	0.80	cps
Silver	109-1	75	58	67	67	12.49	cps
Silver	107-1	83	142	158	128	30.82	cps
Sodium	23-2	15450	15567	15901	15639	1.50	cps
Strontium	86-1	1800	1800	1909	1836	3.41	cps
Strontium	88-1	642	750	692	694	7.81	cps
Sulfur	34-1	531534	529488	525196	528739	0.61	cps
Terbium	159-1	10712760	10837397	10698409	10749522	0.71	cps
Terbium	159-2	5086206	5143034	5038043	5089094	1.03	cps
Thallium	203-1	158	183	117	153	22.04	cps
Thallium	205-1	383	425	283	364	20.01	cps
Tin	118-1	625	733	617	658	9.89	cps
Titanium	47-1	250	133	125	169	41.24	cps
Uranium	238-1	42	25	67	44	47.19	cps
Vanadium	51-2	23	27	20	23	14.29	cps
Yttrium	89-1	8131782	8097397	8138179	8122453	0.27	cps
Yttrium	89-2	1179768	1179881	1171361	1177003	0.42	cps
Zinc	66-2	1307	1157	1203	1222	6.28	cps
Zirconium	90-1	525	542	475	514	6.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:12:09	DataFile Name :	250CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	117	100	16.66	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB04 Instrumnet Name : P7
 Client Sample ID : CCB04 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:15:38 DataFile Name : 251CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	33	36	35.25	cps
Antimony	121-1	25	50	42	39	32.73	cps
Arsenic	75-2	0	0	2	1	173.21	cps
Barium	135-1	25	17	25	22	21.64	cps
Barium	137-1	50	50	25	42	34.64	cps
Beryllium	9-1	28	33	22	28	20.00	cps
Bismuth	209-1	7099252	7120044	7145561	7121619	0.33	cps
Bismuth	209-2	3936339	3928757	3961785	3942294	0.44	cps
Boron	10-1	125	167	142	144	14.52	cps
Boron	11-1	900	867	925	897	3.26	cps
Cadmium	111-1	2144	2265	2358	2256	4.76	cps
Cadmium	106-1	3075	3251	3376	3234	4.66	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Calcium	43-1	150	217	125	164	28.91	cps
Calcium	44-1	5576	5968	5968	5838	3.87	cps
Chromium	52-2	543	467	497	502	7.69	cps
Cobalt	59-2	33	40	53	42	24.12	cps
Copper	63-2	1097	997	993	1029	5.71	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	25	17	8	17	50.01	cps
Erbium	164-2	3	13	13	10	57.75	cps
Gadolinium	160-1	133	50	58	81	56.97	cps
Gadolinium	160-2	57	43	40	47	18.90	cps
Holmium	165-1	10151371	10356980	10319587	10275979	1.07	cps
Holmium	165-2	5076496	5070082	5058159	5068245	0.18	cps
Indium	115-1	8058687	8128537	8127516	8104913	0.49	cps
Indium	115-2	1592266	1579454	1582041	1584587	0.43	cps
Iron	56-2	3756	3556	3823	3712	3.74	cps
Iron	57-2	122	83	117	107	19.58	cps
Lead	206-1	1350	1200	1117	1222	9.67	cps
Lead	207-1	1272	1078	1056	1135	10.50	cps
Lead	208-1	5484	5184	4889	5186	5.73	cps
Lithium	6-1	1221836	1219159	1230912	1223969	0.50	cps
Magnesium	24-2	583	492	442	506	14.21	cps
Manganese	55-2	77	67	67	70	8.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:15:38	DataFile Name :	251CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	200	150	164	19.25	cps
Molybdenum	95-1	17	33	17	22	43.28	cps
Molybdenum	96-1	58	67	25	50	44.10	cps
Molybdenum	97-1	17	25	42	28	45.82	cps
Molybdenum	98-1	25	17	33	25	33.32	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	223	227	197	216	7.63	cps
Phosphorus	31-2	108	117	200	142	35.78	cps
Potassium	39-2	34625	34466	34249	34446	0.55	cps
Rhodium	103-1	7317536	7283528	7307107	7302724	0.24	cps
Rhodium	103-2	3400700	3382292	3394919	3392637	0.28	cps
Scandium	45-1	4499711	4510638	4527385	4512578	0.31	cps
Scandium	45-2	202280	197409	198704	199464	1.26	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	76	63	67	69	9.75	cps
Selenium	82-1	-15	2	18	2	1068.63	cps
Silicon	28-1	286228	283298	285628	285051	0.54	cps
Silver	109-1	50	42	67	53	24.12	cps
Silver	107-1	117	125	83	108	20.35	cps
Sodium	23-2	12981	12872	13832	13228	3.97	cps
Strontium	86-1	1600	1859	1842	1767	8.18	cps
Strontium	88-1	533	450	475	486	8.80	cps
Sulfur	34-1	529885	532062	534377	532108	0.42	cps
Terbium	159-1	10723788	10792976	10795422	10770728	0.38	cps
Terbium	159-2	5111061	5072419	5125954	5103145	0.54	cps
Thallium	203-1	133	167	117	139	18.33	cps
Thallium	205-1	333	342	367	347	5.00	cps
Tin	118-1	433	508	433	458	9.45	cps
Titanium	47-1	92	117	100	103	12.39	cps
Uranium	238-1	50	50	58	53	9.12	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-1	8121025	8055323	8109139	8095162	0.43	cps
Yttrium	89-2	1176159	1166951	1169170	1170760	0.41	cps
Zinc	66-2	97	133	150	127	21.54	cps
Zirconium	90-1	408	433	417	419	3.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB04	Instrumnet Name :	P7
Client Sample ID :	CCB04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:15:38	DataFile Name :	251CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	75	92	18.18	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-12 Instrumnet Name : P7
 Client Sample ID : KAJT-20-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:19:08 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	792	925	825	10.69	cps
Antimony	121-1	558	375	467	467	19.65	cps
Arsenic	75-2	109	94	89	98	10.80	cps
Barium	135-1	45726	46111	45258	45698	0.93	cps
Barium	137-1	77742	78471	77676	77963	0.57	cps
Beryllium	9-1	44	67	39	50	29.40	cps
Bismuth	209-1	7673523	7584788	7569874	7609395	0.74	cps
Bismuth	209-2	4175204	4174042	4051623	4133623	1.72	cps
Boron	10-1	775	717	1058	850	21.50	cps
Boron	11-1	5176	4843	5284	5101	4.51	cps
Cadmium	111-1	2983	2638	2661	2761	6.98	cps
Cadmium	106-1	3734	3259	3284	3426	7.81	cps
Cadmium	108-1	50	38	42	43	14.78	cps
Calcium	43-1	158599	156655	155130	156795	1.11	cps
Calcium	44-1	2601984	2564176	2541272	2569144	1.19	cps
Chromium	52-2	963	987	927	959	3.15	cps
Cobalt	59-2	137	140	97	124	19.38	cps
Copper	63-2	285778	286557	286281	286205	0.14	cps
Dysprosium	156-1	67	108	125	100	30.05	cps
Dysprosium	156-2	23	27	53	34	47.73	cps
Erbium	164-1	67	92	108	89	23.59	cps
Erbium	164-2	27	43	70	47	46.84	cps
Gadolinium	160-1	92	117	133	114	18.41	cps
Gadolinium	160-2	87	80	90	86	5.95	cps
Holmium	165-1	11012260	11043939	10968812	11008337	0.34	cps
Holmium	165-2	5364917	5369014	5321754	5351895	0.49	cps
Indium	115-1	8656513	8660571	8590310	8635798	0.46	cps
Indium	115-2	1662101	1666391	1648154	1658882	0.57	cps
Iron	56-2	63694	63762	62634	63363	1.00	cps
Iron	57-2	1789	1561	1606	1652	7.31	cps
Lead	206-1	4668	4612	4834	4705	2.46	cps
Lead	207-1	4106	4167	3862	4045	4.00	cps
Lead	208-1	18634	18367	17877	18292	2.10	cps
Lithium	6-1	1320765	1309230	1296414	1308803	0.93	cps
Magnesium	24-2	255704	260704	259178	258529	0.99	cps
Manganese	55-2	17547	17450	17581	17526	0.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-12	Instrumnet Name :	P7
Client Sample ID :	KAJT-20-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:19:08	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	417	425	447	10.26	cps
Molybdenum	95-1	175	150	142	156	11.15	cps
Molybdenum	96-1	333	267	217	272	21.50	cps
Molybdenum	97-1	83	183	133	133	37.50	cps
Molybdenum	98-1	342	283	342	322	10.45	cps
Neodymium	150-1	60	40	73	58	29.04	cps
Neodymium	150-2	33	17	77	42	73.37	cps
Nickel	60-2	587	567	573	576	1.77	cps
Phosphorus	31-2	3234	3125	3209	3189	1.78	cps
Potassium	39-2	145422	144581	143151	144385	0.80	cps
Rhodium	103-1	7846596	7784676	7764182	7798485	0.55	cps
Rhodium	103-2	3535623	3554071	3507026	3532240	0.67	cps
Scandium	45-1	4835144	4834638	4774645	4814809	0.72	cps
Scandium	45-2	209357	208576	201342	206425	2.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	59	56	58	3.68	cps
Selenium	82-1	-16	-140	-138	-98	-72.08	cps
Silicon	28-1	4269843	4181968	4235571	4229128	1.05	cps
Silver	109-1	150	183	225	186	20.19	cps
Silver	107-1	150	192	192	178	13.53	cps
Sodium	23-2	3631993	3634300	3621341	3629211	0.19	cps
Strontium	86-1	66455	65835	64044	65444	1.91	cps
Strontium	88-1	564358	554448	553354	557387	1.09	cps
Sulfur	34-1	592929	582683	582074	585895	1.04	cps
Terbium	159-1	11645637	11394817	11417484	11485980	1.21	cps
Terbium	159-2	5395732	5361232	5332604	5363189	0.59	cps
Thallium	203-1	108	125	83	106	19.87	cps
Thallium	205-1	242	233	300	258	14.06	cps
Tin	118-1	358	408	408	392	7.37	cps
Titanium	47-1	1100	1033	833	989	14.03	cps
Uranium	238-1	508	575	558	547	6.34	cps
Vanadium	51-2	93	140	157	130	25.26	cps
Yttrium	89-1	8746616	8568649	8627236	8647501	1.05	cps
Yttrium	89-2	1225804	1227761	1215498	1223021	0.54	cps
Zinc	66-2	41673	40416	40446	40845	1.76	cps
Zirconium	90-1	817	1017	950	928	10.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-12	Instrumnet Name :	P7
Client Sample ID :	KAJT-20-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:19:08	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	200	225	236	18.11	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-13 Instrumnet Name : P7
 Client Sample ID : KAJT-21-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:22:37 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	53957	55144	54040	54380	1.22	cps
Antimony	121-1	11530	11021	11472	11341	2.45	cps
Arsenic	75-2	98	102	109	103	5.49	cps
Barium	135-1	49054	49138	49430	49207	0.40	cps
Barium	137-1	85480	86251	84851	85527	0.82	cps
Beryllium	9-1	44	22	22	30	43.32	cps
Bismuth	209-1	7748020	7701495	7783910	7744475	0.53	cps
Bismuth	209-2	4257415	4241034	4233766	4244072	0.29	cps
Boron	10-1	1142	1042	1175	1120	6.20	cps
Boron	11-1	5084	5343	4718	5048	6.22	cps
Cadmium	111-1	2886	2931	2486	2768	8.86	cps
Cadmium	106-1	3667	3651	3100	3473	9.29	cps
Cadmium	108-1	63	58	38	53	25.38	cps
Calcium	43-1	160089	160598	158886	159858	0.55	cps
Calcium	44-1	2615433	2617670	2608913	2614006	0.17	cps
Chromium	52-2	1023	967	970	987	3.22	cps
Cobalt	59-2	470	423	500	464	8.32	cps
Copper	63-2	1874075	1883158	1887912	1881715	0.37	cps
Dysprosium	156-1	100	117	83	100	16.66	cps
Dysprosium	156-2	33	47	57	46	25.70	cps
Erbium	164-1	92	117	133	114	18.41	cps
Erbium	164-2	67	37	80	61	36.31	cps
Gadolinium	160-1	142	183	150	158	13.92	cps
Gadolinium	160-2	137	120	107	121	12.41	cps
Holmium	165-1	11119561	11102691	11182806	11135019	0.38	cps
Holmium	165-2	5472411	5436692	5430275	5446460	0.42	cps
Indium	115-1	8762364	8747940	8819176	8776493	0.43	cps
Indium	115-2	1691442	1692495	1688764	1690900	0.11	cps
Iron	56-2	228021	223417	226778	226072	1.05	cps
Iron	57-2	5707	5724	5862	5764	1.48	cps
Lead	206-1	24395	24529	24952	24625	1.18	cps
Lead	207-1	20822	20689	21006	20839	0.76	cps
Lead	208-1	96862	96405	97307	96858	0.47	cps
Lithium	6-1	1329473	1332042	1322647	1328054	0.37	cps
Magnesium	24-2	264051	264105	263078	263745	0.22	cps
Manganese	55-2	23536	24340	24484	24120	2.12	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-13	Instrumnet Name :	P7
Client Sample ID :	KAJT-21-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:22:37	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	558	500	525	5.72	cps
Molybdenum	95-1	183	267	192	214	21.46	cps
Molybdenum	96-1	292	433	317	347	21.78	cps
Molybdenum	97-1	83	167	200	150	40.06	cps
Molybdenum	98-1	317	258	367	314	17.27	cps
Neodymium	150-1	67	80	107	84	24.12	cps
Neodymium	150-2	30	17	43	30	44.43	cps
Nickel	60-2	1733	1580	1553	1622	5.99	cps
Phosphorus	31-2	2425	3050	3067	2848	12.85	cps
Potassium	39-2	145397	143739	146945	145360	1.10	cps
Rhodium	103-1	7905379	7897421	7797027	7866609	0.77	cps
Rhodium	103-2	3611618	3601383	3599291	3604097	0.18	cps
Scandium	45-1	4851945	4881866	4852983	4862265	0.35	cps
Scandium	45-2	211993	211097	213456	212182	0.56	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	69	52	62	14.18	cps
Selenium	82-1	35	-34	-11	-3	-1063.07	cps
Silicon	28-1	4501728	4474893	4490585	4489069	0.30	cps
Silver	109-1	158	133	217	169	25.24	cps
Silver	107-1	175	225	175	192	15.06	cps
Sodium	23-2	3720615	3711353	3711618	3714529	0.14	cps
Strontium	86-1	65559	65985	66170	65905	0.48	cps
Strontium	88-1	563148	563622	556554	561108	0.70	cps
Sulfur	34-1	584709	581497	577767	581324	0.60	cps
Terbium	159-1	11638223	11653229	11671005	11654152	0.14	cps
Terbium	159-2	5488440	5479347	5452250	5473346	0.34	cps
Thallium	203-1	200	142	117	153	27.99	cps
Thallium	205-1	367	258	392	339	20.91	cps
Tin	118-1	91614	91950	92412	91992	0.44	cps
Titanium	47-1	1067	1175	975	1072	9.34	cps
Uranium	238-1	1017	1017	883	972	7.92	cps
Vanadium	51-2	240	187	217	214	12.47	cps
Yttrium	89-1	8857899	8802968	8769772	8810213	0.51	cps
Yttrium	89-2	1251135	1251244	1252039	1251473	0.04	cps
Zinc	66-2	162441	161354	162933	162243	0.50	cps
Zirconium	90-1	1167	1117	1175	1153	2.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-13	Instrumnet Name :	P7
Client Sample ID :	KAJT-21-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:22:37	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	242	150	197	23.27	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-14 Instrumnet Name : P7
 Client Sample ID : KAJT-22-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:26:07 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	16126	16209	16677	16337	1.82	cps
Antimony	121-1	4159	3501	3759	3806	8.72	cps
Arsenic	75-2	102	83	96	94	10.13	cps
Barium	135-1	57244	55310	56850	56468	1.81	cps
Barium	137-1	97357	95780	96929	96689	0.84	cps
Beryllium	9-1	28	44	56	43	32.83	cps
Bismuth	209-1	7680348	7751276	7619573	7683732	0.86	cps
Bismuth	209-2	4167853	4228549	4208972	4201791	0.74	cps
Boron	10-1	975	1108	1208	1097	10.67	cps
Boron	11-1	5418	5610	5718	5582	2.72	cps
Cadmium	111-1	3158	3052	2810	3007	5.93	cps
Cadmium	106-1	3776	3426	3259	3487	7.57	cps
Cadmium	108-1	92	83	96	90	7.05	cps
Calcium	43-1	162212	161945	160089	161415	0.72	cps
Calcium	44-1	2664957	2664156	2630926	2653346	0.73	cps
Chromium	52-2	933	1013	867	938	7.83	cps
Cobalt	59-2	253	217	213	228	9.74	cps
Copper	63-2	1317695	1331060	1338811	1329188	0.80	cps
Dysprosium	156-1	58	100	117	92	32.77	cps
Dysprosium	156-2	57	83	47	62	30.46	cps
Erbium	164-1	133	158	92	128	26.36	cps
Erbium	164-2	70	50	87	69	26.65	cps
Gadolinium	160-1	192	192	208	197	4.88	cps
Gadolinium	160-2	97	117	137	117	17.14	cps
Holmium	165-1	11240421	11092634	10992372	11108476	1.12	cps
Holmium	165-2	5343912	5423036	5399836	5388928	0.75	cps
Indium	115-1	8773503	8727603	8707482	8736196	0.39	cps
Indium	115-2	1652960	1677089	1681557	1670535	0.92	cps
Iron	56-2	257380	262851	258383	259538	1.12	cps
Iron	57-2	6791	6524	6718	6678	2.07	cps
Lead	206-1	25030	25269	25119	25139	0.48	cps
Lead	207-1	21056	20878	20733	20889	0.77	cps
Lead	208-1	97898	97993	97447	97779	0.30	cps
Lithium	6-1	1332962	1333109	1318972	1328348	0.61	cps
Magnesium	24-2	260951	266281	263509	263581	1.01	cps
Manganese	55-2	34968	35055	34541	34855	0.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-14	Instrumnet Name :	P7
Client Sample ID :	KAJT-22-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:26:07	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	475	425	475	10.53	cps
Molybdenum	95-1	250	200	192	214	14.75	cps
Molybdenum	96-1	383	283	367	344	15.55	cps
Molybdenum	97-1	125	108	108	114	8.45	cps
Molybdenum	98-1	333	308	375	339	9.94	cps
Neodymium	150-1	80	113	93	96	17.56	cps
Neodymium	150-2	27	33	47	36	28.64	cps
Nickel	60-2	780	797	800	792	1.35	cps
Phosphorus	31-2	3434	3426	3551	3470	2.01	cps
Potassium	39-2	145357	143253	145759	144789	0.93	cps
Rhodium	103-1	7894766	7914229	7818328	7875774	0.64	cps
Rhodium	103-2	3547192	3571712	3576276	3565060	0.44	cps
Scandium	45-1	4883672	4882016	4810118	4858602	0.86	cps
Scandium	45-2	208569	213410	211199	211059	1.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	89	37	75	44.62	cps
Selenium	82-1	-52	-64	71	-15	-502.00	cps
Silicon	28-1	4498271	4431712	4505923	4478635	0.91	cps
Silver	109-1	267	217	308	264	17.39	cps
Silver	107-1	283	300	283	289	3.33	cps
Sodium	23-2	3666933	3721100	3710591	3699541	0.78	cps
Strontium	86-1	68815	67492	67292	67866	1.22	cps
Strontium	88-1	578126	575146	568237	573836	0.88	cps
Sulfur	34-1	593480	584762	585879	588040	0.81	cps
Terbium	159-1	11694560	11734824	11555939	11661774	0.80	cps
Terbium	159-2	5375589	5490451	5464339	5443460	1.11	cps
Thallium	203-1	117	183	150	150	22.22	cps
Thallium	205-1	317	350	408	358	12.95	cps
Tin	118-1	204998	204727	204509	204745	0.12	cps
Titanium	47-1	1300	1425	1358	1361	4.60	cps
Uranium	238-1	767	825	808	800	3.76	cps
Vanadium	51-2	240	207	183	210	13.56	cps
Yttrium	89-1	8865068	8746282	8665535	8758962	1.15	cps
Yttrium	89-2	1229510	1246899	1241610	1239340	0.72	cps
Zinc	66-2	98757	98610	100039	99136	0.79	cps
Zirconium	90-1	1283	1192	1100	1192	7.69	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-14	Instrumnet Name :	P7
Client Sample ID :	KAJT-22-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:26:07	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	275	167	219	24.71	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-15 Instrumnet Name : P7
 Client Sample ID : KAJT-23-FL3-BRB-W3-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:29:36 DataFile Name : 255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	46859	46666	48189	47238	1.76	cps
Antimony	121-1	12748	12631	11897	12425	3.71	cps
Arsenic	75-2	93	93	107	98	8.77	cps
Barium	135-1	71442	70438	70831	70904	0.71	cps
Barium	137-1	124108	121696	121806	122537	1.11	cps
Beryllium	9-1	44	61	72	59	23.59	cps
Bismuth	209-1	7732355	7671453	7658309	7687373	0.51	cps
Bismuth	209-2	4256821	4210023	4181830	4216225	0.90	cps
Boron	10-1	1183	1217	1208	1203	1.44	cps
Boron	11-1	5643	5309	5385	5446	3.21	cps
Cadmium	111-1	2895	2902	2836	2878	1.27	cps
Cadmium	106-1	3434	3426	3384	3414	0.78	cps
Cadmium	108-1	67	29	71	56	41.31	cps
Calcium	43-1	164368	165803	163148	164440	0.81	cps
Calcium	44-1	2711651	2697928	2696491	2702024	0.31	cps
Chromium	52-2	1320	1307	1327	1318	0.77	cps
Cobalt	59-2	573	540	530	548	4.14	cps
Copper	63-2	2939929	2965048	2950369	2951782	0.43	cps
Dysprosium	156-1	192	308	250	250	23.33	cps
Dysprosium	156-2	103	107	107	106	1.82	cps
Erbium	164-1	233	192	242	222	12.05	cps
Erbium	164-2	117	107	107	110	5.25	cps
Gadolinium	160-1	308	300	258	289	9.27	cps
Gadolinium	160-2	193	167	167	176	8.77	cps
Holmium	165-1	11114110	11118570	10990885	11074522	0.65	cps
Holmium	165-2	5462466	5390780	5393826	5415691	0.75	cps
Indium	115-1	8726423	8663091	8613611	8667708	0.65	cps
Indium	115-2	1680148	1668745	1662755	1670549	0.53	cps
Iron	56-2	508049	514472	510954	511159	0.63	cps
Iron	57-2	13429	13178	12756	13121	2.59	cps
Lead	206-1	44536	43560	43455	43850	1.36	cps
Lead	207-1	36345	35877	36284	36168	0.70	cps
Lead	208-1	170331	169120	167857	169103	0.73	cps
Lithium	6-1	1324473	1311220	1305814	1313836	0.73	cps
Magnesium	24-2	266713	264993	263247	264984	0.65	cps
Manganese	55-2	99953	100004	100245	100067	0.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-15	Instrumnet Name :	P7
Client Sample ID :	KAJT-23-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:29:36	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	567	583	575	1.45	cps
Molybdenum	95-1	308	242	300	283	12.82	cps
Molybdenum	96-1	325	333	383	347	9.09	cps
Molybdenum	97-1	175	175	225	192	15.06	cps
Molybdenum	98-1	350	367	333	350	4.76	cps
Neodymium	150-1	280	267	193	247	18.92	cps
Neodymium	150-2	97	87	90	91	5.59	cps
Nickel	60-2	2380	2180	2367	2309	4.84	cps
Phosphorus	31-2	3134	3084	2792	3003	6.15	cps
Potassium	39-2	144513	144826	144969	144769	0.16	cps
Rhodium	103-1	7893205	7737959	7777694	7802953	1.03	cps
Rhodium	103-2	3621286	3565844	3541268	3576132	1.15	cps
Scandium	45-1	4875940	4831427	4841267	4849545	0.48	cps
Scandium	45-2	211484	209168	209171	209941	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	56	46	50	9.80	cps
Selenium	82-1	60	76	-8	43	103.89	cps
Silicon	28-1	4576815	4516490	4549305	4547537	0.66	cps
Silver	109-1	342	300	392	344	13.32	cps
Silver	107-1	458	383	425	422	8.90	cps
Sodium	23-2	3709178	3704511	3708052	3707247	0.07	cps
Strontium	86-1	68656	67450	67795	67967	0.91	cps
Strontium	88-1	582887	571850	572980	575905	1.05	cps
Sulfur	34-1	577523	572441	568057	572674	0.83	cps
Terbium	159-1	11708367	11602873	11484694	11598645	0.96	cps
Terbium	159-2	5523730	5400783	5395941	5440151	1.33	cps
Thallium	203-1	125	83	167	125	33.33	cps
Thallium	205-1	292	508	408	403	26.92	cps
Tin	118-1	280809	278314	279712	279612	0.45	cps
Titanium	47-1	1450	1517	1550	1506	3.38	cps
Uranium	238-1	1617	1325	1475	1472	9.91	cps
Vanadium	51-2	227	260	250	246	6.97	cps
Yttrium	89-1	8727718	8698006	8585418	8670380	0.87	cps
Yttrium	89-2	1250199	1240178	1230354	1240244	0.80	cps
Zinc	66-2	172754	171577	173534	172622	0.57	cps
Zirconium	90-1	1408	1217	1192	1272	9.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-15	Instrumnet Name :	P7
Client Sample ID :	KAJT-23-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:29:36	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	175	200	214	22.15	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-16 Instrumnet Name : P7
 Client Sample ID : KAJT-24-FL3-BRB-W3-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:33:06 DataFile Name : 256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58407	58465	58432	58435	0.05	cps
Antimony	121-1	8878	8453	8253	8528	3.75	cps
Arsenic	75-2	93	96	83	91	7.36	cps
Barium	135-1	55378	55737	55143	55420	0.54	cps
Barium	137-1	97055	95795	95931	96260	0.72	cps
Beryllium	9-1	56	61	61	59	5.41	cps
Bismuth	209-1	7745912	7632038	7580151	7652700	1.11	cps
Bismuth	209-2	4197165	4126113	4171612	4164964	0.86	cps
Boron	10-1	1242	992	1133	1122	11.17	cps
Boron	11-1	5585	5535	5193	5437	3.92	cps
Cadmium	111-1	3045	2773	2918	2912	4.67	cps
Cadmium	106-1	3551	3342	3451	3448	3.02	cps
Cadmium	108-1	46	71	50	56	24.12	cps
Calcium	43-1	160108	158119	158682	158970	0.64	cps
Calcium	44-1	2595891	2598867	2587362	2594040	0.23	cps
Chromium	52-2	1040	1003	940	994	5.09	cps
Cobalt	59-2	350	397	390	379	6.66	cps
Copper	63-2	2270453	2259462	2273894	2267936	0.33	cps
Dysprosium	156-1	108	125	133	122	10.41	cps
Dysprosium	156-2	33	87	50	57	48.15	cps
Erbium	164-1	92	175	142	136	30.82	cps
Erbium	164-2	47	100	83	77	35.59	cps
Gadolinium	160-1	225	117	100	147	46.10	cps
Gadolinium	160-2	110	117	117	114	3.36	cps
Holmium	165-1	11118885	10996820	10986222	11033976	0.67	cps
Holmium	165-2	5394607	5298560	5354264	5349143	0.90	cps
Indium	115-1	8577515	8567543	8463450	8536170	0.74	cps
Indium	115-2	1665156	1639213	1657212	1653860	0.80	cps
Iron	56-2	220689	213513	213245	215816	1.96	cps
Iron	57-2	5546	5473	5490	5503	0.69	cps
Lead	206-1	20544	19865	19598	20002	2.44	cps
Lead	207-1	16299	16583	16800	16561	1.52	cps
Lead	208-1	77924	76966	77730	77540	0.65	cps
Lithium	6-1	1313261	1304006	1305194	1307487	0.39	cps
Magnesium	24-2	259355	257276	258398	258343	0.40	cps
Manganese	55-2	33127	32967	33088	33061	0.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-16	Instrumnet Name :	P7
Client Sample ID :	KAJT-24-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:33:06	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	517	592	553	6.80	cps
Molybdenum	95-1	192	233	183	203	13.21	cps
Molybdenum	96-1	676	267	242	395	61.73	cps
Molybdenum	97-1	133	133	133	133	0.00	cps
Molybdenum	98-1	267	300	333	300	11.11	cps
Neodymium	150-1	87	60	107	84	27.73	cps
Neodymium	150-2	33	50	20	34	43.64	cps
Nickel	60-2	763	950	980	898	13.08	cps
Phosphorus	31-2	3092	3192	3309	3198	3.39	cps
Potassium	39-2	140744	141341	143849	141978	1.16	cps
Rhodium	103-1	7706941	7750426	7692726	7716698	0.39	cps
Rhodium	103-2	3539110	3510560	3531271	3526980	0.42	cps
Scandium	45-1	4826754	4790090	4732408	4783084	0.99	cps
Scandium	45-2	207396	204423	205761	205860	0.72	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	50	43	57	34.14	cps
Selenium	82-1	53	99	37	63	51.18	cps
Silicon	28-1	4523361	4456109	4583977	4521149	1.41	cps
Silver	109-1	275	225	342	281	20.86	cps
Silver	107-1	333	217	292	281	21.07	cps
Sodium	23-2	3666589	3678052	3674901	3673181	0.16	cps
Strontium	86-1	65885	65893	65131	65636	0.67	cps
Strontium	88-1	566416	563763	561847	564008	0.41	cps
Sulfur	34-1	563059	567106	559679	563282	0.66	cps
Terbium	159-1	11499523	11490664	11427456	11472547	0.34	cps
Terbium	159-2	5372464	5317442	5364694	5351533	0.56	cps
Thallium	203-1	133	100	133	122	15.74	cps
Thallium	205-1	342	308	267	306	12.30	cps
Tin	118-1	67429	69993	68978	68800	1.88	cps
Titanium	47-1	1050	925	1117	1031	9.44	cps
Uranium	238-1	1092	1092	1150	1111	3.03	cps
Vanadium	51-2	197	220	173	197	11.86	cps
Yttrium	89-1	8582818	8602016	8495851	8560228	0.66	cps
Yttrium	89-2	1228398	1219381	1226667	1224815	0.39	cps
Zinc	66-2	88171	88432	89563	88722	0.83	cps
Zirconium	90-1	1125	1167	983	1092	8.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-16	Instrumnet Name :	P7
Client Sample ID :	KAJT-24-FL3-BRB-W3-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:33:06	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	292	225	247	15.57	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-17 Instrumnet Name : P7
 Client Sample ID : KAJT-25-FL3-BRG-W1-B Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:36:35 DataFile Name : 257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	900	450	675	33.34	cps
Antimony	121-1	792	942	725	820	13.54	cps
Arsenic	75-2	74	78	102	85	17.83	cps
Barium	135-1	46454	46369	45985	46270	0.54	cps
Barium	137-1	80710	80240	79696	80216	0.63	cps
Beryllium	9-1	50	39	39	43	15.06	cps
Bismuth	209-1	7854613	7705145	7574513	7711424	1.82	cps
Bismuth	209-2	4131744	4146804	4140050	4139532	0.18	cps
Boron	10-1	1158	1025	1117	1100	6.20	cps
Boron	11-1	5560	5251	5368	5393	2.89	cps
Cadmium	111-1	2848	2497	2568	2638	7.04	cps
Cadmium	106-1	3709	3326	3326	3453	6.41	cps
Cadmium	108-1	21	50	38	36	40.53	cps
Calcium	43-1	157388	159157	157439	157994	0.64	cps
Calcium	44-1	2600181	2575409	2555492	2577027	0.87	cps
Chromium	52-2	770	803	797	790	2.23	cps
Cobalt	59-2	100	90	73	88	15.35	cps
Copper	63-2	757415	755607	758038	757020	0.17	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Dysprosium	156-2	23	30	20	24	20.83	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	33	23	40	32	26.04	cps
Gadolinium	160-1	225	92	83	133	59.62	cps
Gadolinium	160-2	77	63	70	70	9.53	cps
Holmium	165-1	11238676	10927256	11025154	11063695	1.44	cps
Holmium	165-2	5349731	5356398	5317360	5341163	0.39	cps
Indium	115-1	8881640	8655694	8660207	8732514	1.48	cps
Indium	115-2	1640387	1649513	1645049	1644983	0.28	cps
Iron	56-2	55974	56543	59547	57355	3.35	cps
Iron	57-2	1545	1595	1772	1637	7.31	cps
Lead	206-1	81225	80090	81711	81008	1.03	cps
Lead	207-1	67170	67270	65690	66710	1.33	cps
Lead	208-1	316577	313378	310411	313455	0.98	cps
Lithium	6-1	1337423	1307803	1303450	1316225	1.40	cps
Magnesium	24-2	257076	257745	258245	257689	0.23	cps
Manganese	55-2	12432	13383	12672	12829	3.85	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-17	Instrumnet Name :	P7
Client Sample ID :	KAJT-25-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:36:35	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	392	322	19.75	cps
Molybdenum	95-1	283	175	250	236	23.50	cps
Molybdenum	96-1	275	300	233	269	12.50	cps
Molybdenum	97-1	142	108	183	144	26.01	cps
Molybdenum	98-1	275	325	325	308	9.36	cps
Neodymium	150-1	80	33	27	47	62.27	cps
Neodymium	150-2	33	20	27	27	24.99	cps
Nickel	60-2	5384	5948	5851	5728	5.26	cps
Phosphorus	31-2	3050	2734	3150	2978	7.31	cps
Potassium	39-2	142031	142813	141460	142102	0.48	cps
Rhodium	103-1	7839027	7733235	7690270	7754178	0.99	cps
Rhodium	103-2	3533944	3516621	3511743	3520769	0.33	cps
Scandium	45-1	4912924	4786072	4786757	4828584	1.51	cps
Scandium	45-2	203359	207447	203152	204652	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	50	59	62	22.69	cps
Selenium	82-1	28	41	-111	-14	-598.69	cps
Silicon	28-1	4219317	4186061	4201089	4202156	0.40	cps
Silver	109-1	108	142	133	128	13.57	cps
Silver	107-1	158	208	150	172	18.32	cps
Sodium	23-2	3627130	3634397	3611948	3624492	0.32	cps
Strontium	86-1	68162	66898	66881	67314	1.09	cps
Strontium	88-1	566460	564395	553907	561587	1.20	cps
Sulfur	34-1	572127	571725	565420	569758	0.66	cps
Terbium	159-1	11731689	11603750	11504581	11613340	0.98	cps
Terbium	159-2	5343215	5378138	5331105	5350819	0.46	cps
Thallium	203-1	133	108	150	131	16.06	cps
Thallium	205-1	342	367	342	350	4.12	cps
Tin	118-1	1592	1200	1067	1286	21.22	cps
Titanium	47-1	908	825	875	870	4.82	cps
Uranium	238-1	433	342	292	356	20.21	cps
Vanadium	51-2	120	83	87	97	20.97	cps
Yttrium	89-1	8772997	8670501	8474263	8639254	1.76	cps
Yttrium	89-2	1222070	1224335	1213636	1220014	0.46	cps
Zinc	66-2	36198	37024	36592	36605	1.13	cps
Zirconium	90-1	733	875	808	806	8.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-17	Instrumnet Name :	P7
Client Sample ID :	KAJT-25-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:36:35	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	258	167	197	26.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-18	Instrumnet Name :	P7
Client Sample ID :	KAJT-26-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:40:05	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	1226	717	900	31.38	cps
Antimony	121-1	1392	1292	1433	1372	5.31	cps
Arsenic	75-2	109	85	96	97	12.43	cps
Barium	135-1	47198	45844	45216	46086	2.20	cps
Barium	137-1	80742	80081	79395	80073	0.84	cps
Beryllium	9-1	50	61	28	46	36.66	cps
Bismuth	209-1	7555769	7506907	7468605	7510427	0.58	cps
Bismuth	209-2	4085954	4121232	4152533	4119906	0.81	cps
Boron	10-1	1175	1100	1150	1142	3.35	cps
Boron	11-1	5368	5193	5076	5212	2.82	cps
Cadmium	111-1	2410	2451	2748	2537	7.26	cps
Cadmium	106-1	3109	3267	3584	3320	7.29	cps
Cadmium	108-1	17	33	33	28	34.63	cps
Calcium	43-1	156621	155652	153471	155248	1.04	cps
Calcium	44-1	2565211	2520257	2506659	2530709	1.21	cps
Chromium	52-2	817	850	747	804	6.56	cps
Cobalt	59-2	130	137	90	119	21.23	cps
Copper	63-2	493656	496060	496786	495501	0.33	cps
Dysprosium	156-1	75	42	75	64	30.12	cps
Dysprosium	156-2	50	30	40	40	25.00	cps
Erbium	164-1	100	92	100	97	4.95	cps
Erbium	164-2	17	30	30	26	30.11	cps
Gadolinium	160-1	117	133	158	136	15.41	cps
Gadolinium	160-2	90	60	77	76	19.89	cps
Holmium	165-1	10950861	10810472	10669836	10810390	1.30	cps
Holmium	165-2	5291636	5340645	5346095	5326126	0.56	cps
Indium	115-1	8509606	8472246	8423613	8468489	0.51	cps
Indium	115-2	1627791	1646002	1647554	1640449	0.67	cps
Iron	56-2	69403	68159	69940	69168	1.32	cps
Iron	57-2	1934	1845	1956	1911	3.08	cps
Lead	206-1	579028	569779	566932	571913	1.11	cps
Lead	207-1	484119	473805	475040	477655	1.18	cps
Lead	208-1	2262849	2220095	2216385	2233110	1.16	cps
Lithium	6-1	1290489	1281478	1275210	1282392	0.60	cps
Magnesium	24-2	255806	256184	258635	256875	0.60	cps
Manganese	55-2	17948	18145	18198	18097	0.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-18	Instrumnet Name :	P7
Client Sample ID :	KAJT-26-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:40:05	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	425	450	394	19.17	cps
Molybdenum	95-1	192	183	233	203	13.21	cps
Molybdenum	96-1	208	242	283	244	15.37	cps
Molybdenum	97-1	117	208	142	156	30.46	cps
Molybdenum	98-1	400	342	367	369	7.92	cps
Neodymium	150-1	40	47	60	49	20.83	cps
Neodymium	150-2	23	13	17	18	28.64	cps
Nickel	60-2	1057	1013	1110	1060	4.57	cps
Phosphorus	31-2	3242	3150	3209	3200	1.45	cps
Potassium	39-2	140264	141938	143144	141782	1.02	cps
Rhodium	103-1	7655830	7609682	7528404	7597972	0.85	cps
Rhodium	103-2	3468857	3506100	3509746	3494901	0.65	cps
Scandium	45-1	4699192	4647617	4643743	4663517	0.66	cps
Scandium	45-2	203342	204679	204865	204295	0.41	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	63	54	48	55	13.62	cps
Selenium	82-1	78	-106	16	-4	-2304.29	cps
Silicon	28-1	4193860	4108836	4105783	4136160	1.21	cps
Silver	109-1	183	158	150	164	10.58	cps
Silver	107-1	158	192	158	169	11.36	cps
Sodium	23-2	3596312	3616912	3623572	3612265	0.39	cps
Strontium	86-1	65617	64136	65642	65132	1.32	cps
Strontium	88-1	559595	556239	554360	556731	0.48	cps
Sulfur	34-1	574907	573645	570815	573122	0.37	cps
Terbium	159-1	11392272	11404834	11348396	11381834	0.26	cps
Terbium	159-2	5270898	5324227	5306970	5300698	0.51	cps
Thallium	203-1	192	200	108	167	30.41	cps
Thallium	205-1	342	375	300	339	11.09	cps
Tin	118-1	1050	1175	1350	1192	12.65	cps
Titanium	47-1	900	875	867	881	1.97	cps
Uranium	238-1	525	567	442	511	12.45	cps
Vanadium	51-2	133	123	113	123	8.11	cps
Yttrium	89-1	8548690	8430133	8397904	8458909	0.94	cps
Yttrium	89-2	1201449	1211517	1213637	1208868	0.54	cps
Zinc	66-2	24307	24230	24290	24276	0.17	cps
Zirconium	90-1	775	783	725	761	4.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-18	Instrumnet Name :	P7
Client Sample ID :	KAJT-26-FL3-BRG-W1-B	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:40:05	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	108	169	31.62	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-19 Instrumnet Name : P7
 Client Sample ID : KAJT-27-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:43:34 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1300	1208	1250	3.71	cps
Antimony	121-1	958	925	958	947	2.03	cps
Arsenic	75-2	81	81	89	84	5.10	cps
Barium	135-1	46462	45868	45509	45946	1.05	cps
Barium	137-1	79896	79469	76679	78681	2.22	cps
Beryllium	9-1	39	56	28	41	34.32	cps
Bismuth	209-1	7704710	7607560	7555142	7622471	1.00	cps
Bismuth	209-2	4194385	4230927	4225766	4217026	0.47	cps
Boron	10-1	1100	975	1100	1058	6.82	cps
Boron	11-1	5268	5501	5051	5273	4.27	cps
Cadmium	111-1	2416	2640	2568	2541	4.49	cps
Cadmium	106-1	3134	3426	3384	3314	4.76	cps
Cadmium	108-1	33	42	25	33	25.01	cps
Calcium	43-1	159257	157404	155474	157378	1.20	cps
Calcium	44-1	2603955	2572063	2566487	2580835	0.78	cps
Chromium	52-2	773	787	760	773	1.72	cps
Cobalt	59-2	137	187	197	173	18.55	cps
Copper	63-2	779642	779595	781031	780089	0.10	cps
Dysprosium	156-1	67	75	58	67	12.49	cps
Dysprosium	156-2	87	27	20	44	82.62	cps
Erbium	164-1	108	100	92	100	8.33	cps
Erbium	164-2	23	50	33	36	37.90	cps
Gadolinium	160-1	67	100	92	86	20.15	cps
Gadolinium	160-2	100	77	87	88	13.33	cps
Holmium	165-1	11231063	10915792	10900364	11015739	1.69	cps
Holmium	165-2	5347777	5402618	5385371	5378588	0.52	cps
Indium	115-1	8683164	8572989	8618305	8624819	0.64	cps
Indium	115-2	1653365	1678664	1666254	1666095	0.76	cps
Iron	56-2	62413	61570	62649	62211	0.91	cps
Iron	57-2	1711	1750	1784	1748	2.07	cps
Lead	206-1	153026	148776	147351	149718	1.97	cps
Lead	207-1	124338	124113	125469	124640	0.58	cps
Lead	208-1	588429	579646	582752	583609	0.76	cps
Lithium	6-1	1328619	1316551	1310264	1318478	0.71	cps
Magnesium	24-2	259475	259297	258948	259240	0.10	cps
Manganese	55-2	16453	17060	16506	16673	2.02	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-19	Instrumnet Name :	P7
Client Sample ID :	KAJT-27-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:43:34	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	425	333	383	12.10	cps
Molybdenum	95-1	200	200	225	208	6.93	cps
Molybdenum	96-1	192	392	275	286	35.11	cps
Molybdenum	97-1	167	150	175	164	7.77	cps
Molybdenum	98-1	292	333	258	294	12.76	cps
Neodymium	150-1	80	53	67	67	19.99	cps
Neodymium	150-2	17	23	20	20	16.65	cps
Nickel	60-2	10300	10047	10204	10184	1.26	cps
Phosphorus	31-2	2842	2909	3250	3000	7.30	cps
Potassium	39-2	141855	145078	143429	143454	1.12	cps
Rhodium	103-1	7785574	7756519	7747262	7763118	0.26	cps
Rhodium	103-2	3533905	3572268	3548717	3551630	0.54	cps
Scandium	45-1	4828434	4797269	4753258	4792987	0.79	cps
Scandium	45-2	207869	208782	208119	208257	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	78	56	65	17.29	cps
Selenium	82-1	-172	81	-54	-49	-260.06	cps
Silicon	28-1	4321634	4238992	4210646	4257090	1.35	cps
Silver	109-1	158	167	208	178	15.07	cps
Silver	107-1	192	233	167	197	17.08	cps
Sodium	23-2	3636713	3677955	3662468	3659045	0.57	cps
Strontium	86-1	65751	65558	65675	65662	0.15	cps
Strontium	88-1	568880	560656	559634	563057	0.90	cps
Sulfur	34-1	579785	575829	575285	576966	0.43	cps
Terbium	159-1	11621215	11534296	11510962	11555491	0.50	cps
Terbium	159-2	5385192	5400668	5399409	5395090	0.16	cps
Thallium	203-1	150	133	100	128	19.92	cps
Thallium	205-1	225	225	208	219	4.38	cps
Tin	118-1	1383	1375	1592	1450	8.47	cps
Titanium	47-1	867	958	1092	972	11.64	cps
Uranium	238-1	367	408	433	403	8.36	cps
Vanadium	51-2	103	127	110	113	10.60	cps
Yttrium	89-1	8749861	8566234	8608990	8641695	1.11	cps
Yttrium	89-2	1221779	1234240	1225549	1227189	0.52	cps
Zinc	66-2	46922	46969	46531	46807	0.51	cps
Zirconium	90-1	817	592	792	733	16.82	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-19	Instrumnet Name :	P7
Client Sample ID :	KAJT-27-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:43:34	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	92	106	37.31	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3573-20 Instrumnet Name : P7
 Client Sample ID : KAJT-28-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:47:04 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1075	1117	1050	7.82	cps
Antimony	121-1	1225	1242	1250	1239	1.03	cps
Arsenic	75-2	80	96	122	99	21.59	cps
Barium	135-1	47967	48778	45843	47529	3.19	cps
Barium	137-1	81732	82059	80098	81296	1.29	cps
Beryllium	9-1	50	50	28	43	30.12	cps
Bismuth	209-1	7799362	7768583	7750511	7772819	0.32	cps
Bismuth	209-2	4195967	4234178	4198190	4209445	0.51	cps
Boron	10-1	1067	983	1025	1025	4.07	cps
Boron	11-1	5218	5093	5651	5321	5.51	cps
Cadmium	111-1	2723	2592	2859	2725	4.91	cps
Cadmium	106-1	3609	3426	3667	3567	3.54	cps
Cadmium	108-1	17	21	29	22	28.64	cps
Calcium	43-1	158641	159072	158775	158830	0.14	cps
Calcium	44-1	2628783	2597335	2581924	2602681	0.92	cps
Chromium	52-2	743	707	760	737	3.70	cps
Cobalt	59-2	93	147	83	108	31.59	cps
Copper	63-2	491732	493788	491513	492344	0.25	cps
Dysprosium	156-1	42	50	33	42	19.99	cps
Dysprosium	156-2	30	40	20	30	33.33	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	43	37	53	44	18.87	cps
Gadolinium	160-1	142	108	108	119	16.11	cps
Gadolinium	160-2	100	97	103	100	3.33	cps
Holmium	165-1	11217335	11224396	11126723	11189485	0.49	cps
Holmium	165-2	5428142	5409348	5385396	5407629	0.40	cps
Indium	115-1	8801162	8753122	8726501	8760262	0.43	cps
Indium	115-2	1666045	1677043	1667116	1670068	0.36	cps
Iron	56-2	69481	69287	70655	69808	1.06	cps
Iron	57-2	2045	1967	1889	1967	3.96	cps
Lead	206-1	467377	460543	463077	463666	0.75	cps
Lead	207-1	390930	387136	384461	387509	0.84	cps
Lead	208-1	1823515	1799933	1798007	1807152	0.79	cps
Lithium	6-1	1340869	1328152	1323634	1330885	0.67	cps
Magnesium	24-2	257263	260545	258920	258909	0.63	cps
Manganese	55-2	18512	18959	18378	18616	1.63	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-20	Instrumnet Name :	P7
Client Sample ID :	KAJT-28-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:47:04	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	450	375	397	11.55	cps
Molybdenum	95-1	192	208	167	189	11.11	cps
Molybdenum	96-1	217	192	250	219	13.33	cps
Molybdenum	97-1	158	133	133	142	10.19	cps
Molybdenum	98-1	308	317	358	328	8.17	cps
Neodymium	150-1	47	107	47	67	51.96	cps
Neodymium	150-2	33	30	33	32	5.97	cps
Nickel	60-2	863	910	903	892	2.83	cps
Phosphorus	31-2	3025	3384	2934	3114	7.64	cps
Potassium	39-2	142790	143218	141125	142377	0.78	cps
Rhodium	103-1	7931432	7768893	7803393	7834573	1.09	cps
Rhodium	103-2	3562193	3567064	3574660	3567972	0.18	cps
Scandium	45-1	4877597	4810542	4825151	4837763	0.73	cps
Scandium	45-2	208153	207234	207440	207609	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	44	69	57	21.16	cps
Selenium	82-1	23	-114	55	-12	-758.21	cps
Silicon	28-1	4285239	4203633	4252308	4247060	0.97	cps
Silver	109-1	108	142	92	114	22.35	cps
Silver	107-1	175	183	225	194	13.78	cps
Sodium	23-2	3647483	3635440	3645598	3642840	0.18	cps
Strontium	86-1	66120	66287	66229	66212	0.13	cps
Strontium	88-1	574440	570842	562147	569143	1.11	cps
Sulfur	34-1	584803	583447	579210	582487	0.50	cps
Terbium	159-1	11775154	11666469	11740726	11727450	0.47	cps
Terbium	159-2	5384187	5443162	5395016	5407455	0.58	cps
Thallium	203-1	158	125	125	136	14.14	cps
Thallium	205-1	258	208	325	264	22.18	cps
Tin	118-1	1175	1167	1117	1153	2.74	cps
Titanium	47-1	1083	867	1058	1003	11.82	cps
Uranium	238-1	492	600	533	542	10.09	cps
Vanadium	51-2	87	107	120	104	16.06	cps
Yttrium	89-1	8620981	8687763	8681550	8663431	0.43	cps
Yttrium	89-2	1230358	1233582	1229782	1231241	0.17	cps
Zinc	66-2	23810	24491	24180	24160	1.41	cps
Zirconium	90-1	758	883	1151	931	21.54	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3573-20	Instrumnet Name :	P7
Client Sample ID :	KAJT-28-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:47:04	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	158	194	21.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	83	133	114	23.52	cps
Antimony	121-1	125	67	83	92	32.78	cps
Arsenic	75-2	7	2	6	5	57.32	cps
Barium	135-1	92	50	58	67	33.07	cps
Barium	137-1	92	108	142	114	22.35	cps
Beryllium	9-1	61	17	61	46	55.42	cps
Bismuth	209-1	7326946	7249082	7297332	7291120	0.54	cps
Bismuth	209-2	3966820	3944488	3971084	3960797	0.36	cps
Boron	10-1	283	358	317	319	11.76	cps
Boron	11-1	1700	1950	1692	1781	8.25	cps
Cadmium	111-1	2418	2363	2231	2337	4.11	cps
Cadmium	106-1	3476	3384	3175	3345	4.60	cps
Cadmium	108-1	21	8	0	10	107.86	cps
Calcium	43-1	558	542	442	514	12.28	cps
Calcium	44-1	11655	10579	11680	11305	5.56	cps
Chromium	52-2	710	690	687	696	1.81	cps
Cobalt	59-2	40	27	63	43	42.82	cps
Copper	63-2	1380	1260	1237	1292	5.95	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Gadolinium	160-2	47	40	63	50	24.03	cps
Holmium	165-1	10448849	10369938	10550891	10456559	0.87	cps
Holmium	165-2	5077930	5051329	5090128	5073129	0.39	cps
Indium	115-1	8194613	8092586	8116002	8134400	0.66	cps
Indium	115-2	1578510	1571533	1573673	1574572	0.23	cps
Iron	56-2	4945	5157	5095	5066	2.15	cps
Iron	57-2	117	133	200	150	29.40	cps
Lead	206-1	4167045	4125843	4130399	4141096	0.55	cps
Lead	207-1	3768221	3749286	3742644	3753384	0.35	cps
Lead	208-1	17149985	17149519	16998871	17099458	0.51	cps
Lithium	6-1	1248745	1237603	1239655	1242001	0.48	cps
Magnesium	24-2	533	633	667	611	11.35	cps
Manganese	55-2	100	153	103	119	25.13	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	208	183	222	21.32	cps
Molybdenum	95-1	42	25	17	28	45.82	cps
Molybdenum	96-1	133	58	42	78	62.78	cps
Molybdenum	97-1	33	58	25	39	44.62	cps
Molybdenum	98-1	58	50	42	50	16.67	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	190	170	170	177	6.54	cps
Phosphorus	31-2	92	75	125	97	26.19	cps
Potassium	39-2	34925	33539	33246	33903	2.65	cps
Rhodium	103-1	7487385	7361608	7431128	7426707	0.85	cps
Rhodium	103-2	3377241	3373616	3399731	3383529	0.42	cps
Scandium	45-1	4524006	4512827	4586392	4541075	0.87	cps
Scandium	45-2	198862	196649	198604	198038	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	72	43	57	25.81	cps
Selenium	82-1	-40	-40	-114	-65	-66.65	cps
Silicon	28-1	308217	308192	316352	310920	1.51	cps
Silver	109-1	83	100	75	86	14.79	cps
Silver	107-1	167	83	133	128	32.82	cps
Sodium	23-2	15742	15308	15041	15364	2.30	cps
Strontium	86-1	1675	1825	1909	1803	6.56	cps
Strontium	88-1	808	792	733	778	5.06	cps
Sulfur	34-1	524012	535374	529619	529668	1.07	cps
Terbium	159-1	11030445	10843089	10947238	10940257	0.86	cps
Terbium	159-2	5079592	5073203	5138079	5096958	0.70	cps
Thallium	203-1	225	175	133	178	25.82	cps
Thallium	205-1	375	350	392	372	5.64	cps
Tin	118-1	817	742	733	764	6.01	cps
Titanium	47-1	167	217	142	175	21.82	cps
Uranium	238-1	67	50	75	64	19.92	cps
Vanadium	51-2	47	23	20	30	48.44	cps
Yttrium	89-1	8171765	8062452	8146727	8126981	0.70	cps
Yttrium	89-2	1165692	1159816	1168538	1164682	0.38	cps
Zinc	66-2	1250	1280	1390	1307	5.64	cps
Zirconium	90-1	617	450	442	503	19.63	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:50:33	DataFile Name :	261CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	125	106	31.91	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:54:03 DataFile Name : 262CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	58	42	34.65	cps
Antimony	121-1	25	25	42	31	31.50	cps
Arsenic	75-2	2	4	4	3	34.64	cps
Barium	135-1	17	50	17	28	69.27	cps
Barium	137-1	25	50	42	39	32.73	cps
Beryllium	9-1	22	39	28	30	28.65	cps
Bismuth	209-1	7149140	7299484	7258966	7235863	1.08	cps
Bismuth	209-2	3936869	3933654	3961761	3944095	0.39	cps
Boron	10-1	150	192	242	194	23.60	cps
Boron	11-1	1008	892	933	945	6.26	cps
Cadmium	111-1	2129	2090	2342	2187	6.21	cps
Cadmium	106-1	3050	2984	3351	3128	6.24	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	275	192	183	217	23.40	cps
Calcium	44-1	6043	6077	6460	6193	3.74	cps
Chromium	52-2	587	523	570	560	5.86	cps
Cobalt	59-2	47	40	30	39	21.57	cps
Copper	63-2	993	937	1020	983	4.33	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Gadolinium	160-2	50	40	53	48	14.52	cps
Holmium	165-1	10211464	10494380	10408645	10371496	1.40	cps
Holmium	165-2	5053738	5037563	5052211	5047837	0.18	cps
Indium	115-1	8056347	8154380	8122943	8111223	0.62	cps
Indium	115-2	1567928	1569507	1566690	1568042	0.09	cps
Iron	56-2	4356	4279	4167	4267	2.23	cps
Iron	57-2	178	89	128	131	33.89	cps
Lead	206-1	1456	1317	1161	1311	11.24	cps
Lead	207-1	1339	1350	1106	1265	10.91	cps
Lead	208-1	5756	5406	5051	5404	6.53	cps
Lithium	6-1	1233822	1241373	1242207	1239134	0.37	cps
Magnesium	24-2	367	375	325	356	7.53	cps
Manganese	55-2	70	83	63	72	14.11	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 03:54:03 DataFile Name : 262CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	125	133	111	28.40	cps
Molybdenum	95-1	0	8	25	11	114.58	cps
Molybdenum	96-1	42	33	58	44	28.65	cps
Molybdenum	97-1	25	42	58	42	40.00	cps
Molybdenum	98-1	50	17	17	28	69.27	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	180	193	183	186	3.74	cps
Phosphorus	31-2	67	150	142	119	38.42	cps
Potassium	39-2	32612	32370	32579	32520	0.40	cps
Rhodium	103-1	7260791	7394021	7332388	7329067	0.91	cps
Rhodium	103-2	3362609	3352674	3351231	3355504	0.18	cps
Scandium	45-1	4458349	4505419	4521570	4495113	0.73	cps
Scandium	45-2	195888	195963	198133	196661	0.65	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	48	65	57	14.71	cps
Selenium	82-1	3	-20	-45	-21	-115.14	cps
Silicon	28-1	281336	282575	285292	283068	0.71	cps
Silver	109-1	100	75	75	83	17.33	cps
Silver	107-1	158	125	92	125	26.67	cps
Sodium	23-2	13432	12864	13640	13312	3.02	cps
Strontium	86-1	1583	1759	1633	1658	5.44	cps
Strontium	88-1	525	458	492	492	6.78	cps
Sulfur	34-1	517294	523999	531299	524197	1.34	cps
Terbium	159-1	10730913	10876716	10841254	10816294	0.70	cps
Terbium	159-2	5078517	5067941	5085403	5077287	0.17	cps
Thallium	203-1	175	175	242	197	19.52	cps
Thallium	205-1	408	333	358	367	10.42	cps
Tin	118-1	733	458	525	572	25.07	cps
Titanium	47-1	108	100	83	97	13.09	cps
Uranium	238-1	25	0	42	22	94.38	cps
Vanadium	51-2	7	10	10	9	21.63	cps
Yttrium	89-1	7978756	8154779	8200735	8111423	1.44	cps
Yttrium	89-2	1157465	1153371	1153432	1154756	0.20	cps
Zinc	66-2	140	140	143	141	1.37	cps
Zirconium	90-1	450	517	467	478	7.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:54:03	DataFile Name :	262CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	92	111	24.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	17	19	24.73	cps
Antimony	121-1	17	25	58	33	66.14	cps
Arsenic	75-2	7	4	0	4	100.05	cps
Barium	135-1	17	33	33	28	34.63	cps
Barium	137-1	0	8	33	14	124.91	cps
Beryllium	9-1	39	22	67	43	52.72	cps
Bismuth	209-1	7202863	7253278	7262297	7239480	0.44	cps
Bismuth	209-2	3973223	3976991	3957128	3969114	0.27	cps
Boron	10-1	142	150	108	133	16.54	cps
Boron	11-1	817	800	675	764	10.14	cps
Cadmium	111-1	2337	2261	2211	2270	2.78	cps
Cadmium	106-1	3351	3251	3167	3256	2.82	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	200	267	150	206	28.47	cps
Calcium	44-1	6452	6652	6360	6488	2.30	cps
Chromium	52-2	513	533	513	520	2.22	cps
Cobalt	59-2	40	30	40	37	15.75	cps
Copper	63-2	1040	1097	1003	1047	4.49	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	8	33	42	28	62.46	cps
Erbium	164-2	13	7	20	13	49.99	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Gadolinium	160-2	60	40	63	54	23.18	cps
Holmium	165-1	10377044	10494245	10453973	10441754	0.57	cps
Holmium	165-2	5093645	5062498	5077696	5077946	0.31	cps
Indium	115-1	8205215	8146480	8162137	8171277	0.37	cps
Indium	115-2	1572407	1569886	1587457	1576583	0.60	cps
Iron	56-2	3489	3473	3589	3517	1.79	cps
Iron	57-2	78	106	139	107	28.49	cps
Lead	206-1	989	1072	1000	1020	4.43	cps
Lead	207-1	895	839	867	867	3.21	cps
Lead	208-1	4034	4034	3973	4013	0.88	cps
Lithium	6-1	1244946	1239498	1243572	1242672	0.23	cps
Magnesium	24-2	608	517	525	550	9.22	cps
Manganese	55-2	80	50	63	64	23.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	158	156	3.09	cps
Molybdenum	95-1	0	8	17	8	100.02	cps
Molybdenum	96-1	42	33	58	44	28.65	cps
Molybdenum	97-1	25	117	25	56	95.26	cps
Molybdenum	98-1	25	25	17	22	21.64	cps
Neodymium	150-1	0	27	0	9	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	207	173	177	186	9.89	cps
Phosphorus	31-2	108	142	50	100	46.40	cps
Potassium	39-2	32637	33305	32837	32926	1.04	cps
Rhodium	103-1	7430343	7383421	7351594	7388453	0.54	cps
Rhodium	103-2	3384331	3383899	3408364	3392198	0.41	cps
Scandium	45-1	4512840	4517202	4492817	4507620	0.29	cps
Scandium	45-2	197014	197899	198483	197799	0.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	69	69	69	0.00	cps
Selenium	82-1	-42	22	0	-7	-477.58	cps
Silicon	28-1	277291	280028	281276	279532	0.73	cps
Silver	109-1	50	17	67	44	57.28	cps
Silver	107-1	125	100	133	119	14.53	cps
Sodium	23-2	13748	13490	13131	13456	2.30	cps
Strontium	86-1	1725	1575	1700	1667	4.82	cps
Strontium	88-1	433	408	375	406	7.22	cps
Sulfur	34-1	520996	519684	527768	522816	0.83	cps
Terbium	159-1	10876049	10858162	10882819	10872343	0.12	cps
Terbium	159-2	5069841	5085219	5109902	5088321	0.40	cps
Thallium	203-1	233	167	142	181	26.25	cps
Thallium	205-1	467	392	333	397	16.83	cps
Tin	118-1	400	600	683	561	25.95	cps
Titanium	47-1	50	142	42	78	71.34	cps
Uranium	238-1	58	42	67	56	22.91	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-1	8114782	8164114	8188918	8155938	0.46	cps
Yttrium	89-2	1162574	1162694	1170795	1165354	0.40	cps
Zinc	66-2	310	267	317	298	9.12	cps
Zirconium	90-1	458	367	325	383	17.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BL	Instrumnet Name :	P7
Client Sample ID :	PB99709BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 03:57:33	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	83	94	13.48	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	75	75	81	11.95	cps
Antimony	121-1	92	108	50	83	36.06	cps
Arsenic	75-2	6	6	0	4	86.60	cps
Barium	135-1	250	225	217	231	7.52	cps
Barium	137-1	408	442	308	386	17.97	cps
Beryllium	9-1	39	22	33	31	26.96	cps
Bismuth	209-1	7333446	7227065	7253412	7271308	0.76	cps
Bismuth	209-2	3979451	4017957	4010304	4002571	0.51	cps
Boron	10-1	158	192	158	169	11.36	cps
Boron	11-1	1042	1083	975	1033	5.29	cps
Cadmium	111-1	2162	2177	2119	2153	1.41	cps
Cadmium	106-1	3075	3109	3034	3073	1.22	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Calcium	43-1	583	542	425	517	15.89	cps
Calcium	44-1	11055	10587	11288	10977	3.25	cps
Chromium	52-2	557	560	560	559	0.34	cps
Cobalt	59-2	67	40	43	50	29.06	cps
Copper	63-2	1007	1067	1120	1065	5.33	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	23	27	23	24	7.89	cps
Gadolinium	160-1	58	25	42	42	40.00	cps
Gadolinium	160-2	47	30	63	47	35.71	cps
Holmium	165-1	10459750	10446563	10521284	10475866	0.38	cps
Holmium	165-2	5113097	5148177	5165531	5142268	0.52	cps
Indium	115-1	8080639	8134972	8202846	8139486	0.75	cps
Indium	115-2	1584605	1593521	1592504	1590210	0.31	cps
Iron	56-2	5034	4951	5045	5010	1.03	cps
Iron	57-2	217	161	139	172	23.26	cps
Lead	206-1	4127678	4072918	4106377	4102324	0.67	cps
Lead	207-1	3761647	3697650	3698399	3719232	0.99	cps
Lead	208-1	17148337	16841387	16924775	16971500	0.94	cps
Lithium	6-1	1245744	1246333	1245134	1245737	0.05	cps
Magnesium	24-2	467	525	608	533	13.35	cps
Manganese	55-2	300	270	280	283	5.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	175	133	172	21.82	cps
Molybdenum	95-1	33	17	25	25	33.32	cps
Molybdenum	96-1	58	33	100	64	52.72	cps
Molybdenum	97-1	17	42	50	36	48.03	cps
Molybdenum	98-1	33	33	17	28	34.63	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	217	220	217	218	0.89	cps
Phosphorus	31-2	133	108	33	92	56.78	cps
Potassium	39-2	33672	32896	33463	33344	1.21	cps
Rhodium	103-1	7392186	7367581	7306834	7355534	0.60	cps
Rhodium	103-2	3389446	3406073	3419264	3404928	0.44	cps
Scandium	45-1	4529645	4530480	4485863	4515329	0.57	cps
Scandium	45-2	198787	199763	199396	199315	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	43	59	65	56	20.82	cps
Selenium	82-1	-73	51	-44	-22	-294.21	cps
Silicon	28-1	286397	286066	284020	285495	0.45	cps
Silver	109-1	50	25	25	33	43.30	cps
Silver	107-1	208	83	117	136	47.55	cps
Sodium	23-2	13523	13824	13632	13660	1.11	cps
Strontium	86-1	1784	1825	1809	1806	1.16	cps
Strontium	88-1	608	517	717	614	16.31	cps
Sulfur	34-1	526145	524090	523754	524663	0.25	cps
Terbium	159-1	10921004	11028599	11003376	10984326	0.51	cps
Terbium	159-2	5137735	5113037	5155556	5135443	0.42	cps
Thallium	203-1	183	125	192	167	21.79	cps
Thallium	205-1	392	492	417	433	12.01	cps
Tin	118-1	800	658	650	703	12.00	cps
Titanium	47-1	83	108	125	106	19.87	cps
Uranium	238-1	92	83	75	83	10.00	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-1	8117978	8133639	8081058	8110892	0.33	cps
Yttrium	89-2	1176157	1176670	1177906	1176911	0.08	cps
Zinc	66-2	1453	1367	1513	1445	5.11	cps
Zirconium	90-1	458	492	475	475	3.51	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99709BS	Instrumnet Name :	P7
Client Sample ID :	PB99709BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:01:03	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	142	97	47.21	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-01 Instrumnet Name : P7
 Client Sample ID : KAIB-01-BS-H-W1-BB1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:04:33 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	842	708	828	13.67	cps
Antimony	121-1	733	558	475	589	22.39	cps
Arsenic	75-2	85	109	93	96	12.89	cps
Barium	135-1	40761	41245	40894	40967	0.61	cps
Barium	137-1	72037	70949	69432	70806	1.85	cps
Beryllium	9-1	56	50	56	54	5.98	cps
Bismuth	209-1	7703431	7788782	7715211	7735808	0.60	cps
Bismuth	209-2	3982987	4168995	4200227	4117403	2.85	cps
Boron	10-1	1033	900	958	964	6.93	cps
Boron	11-1	4659	4851	4768	4759	2.02	cps
Cadmium	111-1	2361	2290	2410	2353	2.57	cps
Cadmium	106-1	3326	3251	3417	3331	2.51	cps
Cadmium	108-1	13	33	17	21	52.90	cps
Calcium	43-1	158692	158094	156647	157811	0.67	cps
Calcium	44-1	2606806	2583394	2563935	2584712	0.83	cps
Chromium	52-2	513	520	570	534	5.80	cps
Cobalt	59-2	247	177	233	219	16.98	cps
Copper	63-2	632275	630844	630428	631183	0.15	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Dysprosium	156-2	20	33	30	28	24.98	cps
Erbium	164-1	50	92	67	69	30.20	cps
Erbium	164-2	43	33	30	36	19.51	cps
Gadolinium	160-1	117	92	158	122	27.56	cps
Gadolinium	160-2	93	57	83	78	24.37	cps
Holmium	165-1	11086913	11015908	11026066	11042962	0.35	cps
Holmium	165-2	5276161	5406940	5449140	5377413	1.68	cps
Indium	115-1	8607549	8602733	8555938	8588740	0.33	cps
Indium	115-2	1639674	1680081	1682911	1667555	1.45	cps
Iron	56-2	64779	65437	63367	64527	1.64	cps
Iron	57-2	1928	1767	1778	1824	4.93	cps
Lead	206-1	4773	4395	4595	4588	4.12	cps
Lead	207-1	4023	4017	4029	4023	0.14	cps
Lead	208-1	18528	18005	18239	18257	1.43	cps
Lithium	6-1	1322188	1325110	1312130	1319809	0.52	cps
Magnesium	24-2	258787	257701	258219	258236	0.21	cps
Manganese	55-2	21292	21556	21109	21319	1.05	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-01 Instrumnet Name : P7
 Client Sample ID : KAIB-01-BS-H-W1-BB1-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:04:33 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	475	400	453	10.14	cps
Molybdenum	95-1	208	250	158	206	22.33	cps
Molybdenum	96-1	317	292	258	289	10.13	cps
Molybdenum	97-1	125	142	150	139	9.16	cps
Molybdenum	98-1	308	342	375	342	9.76	cps
Neodymium	150-1	60	60	27	49	39.36	cps
Neodymium	150-2	7	3	23	11	96.43	cps
Nickel	60-2	1173	1137	1090	1133	3.69	cps
Phosphorus	31-2	3017	2950	3175	3048	3.79	cps
Potassium	39-2	144614	143420	141410	143148	1.13	cps
Rhodium	103-1	7753367	7698732	7781979	7744693	0.55	cps
Rhodium	103-2	3481275	3576865	3586002	3548047	1.63	cps
Scandium	45-1	4791389	4795000	4778753	4788380	0.18	cps
Scandium	45-2	200877	209346	210696	206973	2.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	61	63	66	10.62	cps
Selenium	82-1	-101	-35	20	-39	-156.30	cps
Silicon	28-1	4341300	4314554	4317420	4324424	0.34	cps
Silver	109-1	183	167	217	189	13.48	cps
Silver	107-1	242	267	192	233	16.37	cps
Sodium	23-2	3779014	3768285	3762906	3770068	0.22	cps
Strontium	86-1	68062	65317	64135	65838	3.06	cps
Strontium	88-1	553363	552617	553521	553167	0.09	cps
Sulfur	34-1	571783	571193	576966	573314	0.55	cps
Terbium	159-1	11634976	11702231	11561741	11632983	0.60	cps
Terbium	159-2	5303498	5440252	5443610	5395787	1.48	cps
Thallium	203-1	158	125	108	131	19.50	cps
Thallium	205-1	300	375	275	317	16.43	cps
Tin	118-1	500	525	417	481	11.80	cps
Titanium	47-1	850	900	1092	947	13.48	cps
Uranium	238-1	425	350	417	397	10.35	cps
Vanadium	51-2	113	133	140	129	10.76	cps
Yttrium	89-1	8599046	8637245	8571976	8602756	0.38	cps
Yttrium	89-2	1213302	1242719	1242615	1232879	1.38	cps
Zinc	66-2	42736	42605	42107	42483	0.78	cps
Zirconium	90-1	917	1000	850	922	8.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-01	Instrumnet Name :	P7
Client Sample ID :	KAIB-01-BS-H-W1-BB1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:04:33	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	100	142	181	58.44	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-02	Instrumnet Name :	P7
Client Sample ID :	KAIB-02-BS-H-W1-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:08:02	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	792	742	764	3.33	cps
Antimony	121-1	617	517	583	572	8.90	cps
Arsenic	75-2	87	93	80	86	7.52	cps
Barium	135-1	41446	41797	41296	41513	0.62	cps
Barium	137-1	72456	69424	71510	71130	2.18	cps
Beryllium	9-1	44	39	50	44	12.50	cps
Bismuth	209-1	7645602	7517746	7796923	7653424	1.83	cps
Bismuth	209-2	4167338	4199995	4165596	4177643	0.46	cps
Boron	10-1	992	992	1017	1000	1.44	cps
Boron	11-1	4968	4934	5134	5012	2.14	cps
Cadmium	111-1	2476	2359	2452	2429	2.55	cps
Cadmium	106-1	3501	3342	3476	3439	2.47	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Calcium	43-1	160091	156899	157159	158050	1.12	cps
Calcium	44-1	2620550	2585235	2554020	2586602	1.29	cps
Chromium	52-2	587	530	577	564	5.36	cps
Cobalt	59-2	180	180	233	198	15.57	cps
Copper	63-2	608950	612529	606593	609357	0.49	cps
Dysprosium	156-1	42	50	75	56	31.22	cps
Dysprosium	156-2	13	20	27	20	33.35	cps
Erbium	164-1	58	133	100	97	38.65	cps
Erbium	164-2	50	33	17	33	50.00	cps
Gadolinium	160-1	175	83	133	131	35.15	cps
Gadolinium	160-2	47	70	73	63	22.94	cps
Holmium	165-1	11217797	10850249	11097432	11055159	1.69	cps
Holmium	165-2	5371387	5388034	5353568	5370996	0.32	cps
Indium	115-1	8704474	8502667	8720782	8642641	1.41	cps
Indium	115-2	1662811	1693012	1649627	1668483	1.33	cps
Iron	56-2	62599	60174	61313	61362	1.98	cps
Iron	57-2	1856	1522	2017	1798	14.02	cps
Lead	206-1	3956	3962	4084	4001	1.81	cps
Lead	207-1	3328	3456	3267	3351	2.88	cps
Lead	208-1	15599	15576	15498	15558	0.34	cps
Lithium	6-1	1338819	1313456	1338605	1330293	1.10	cps
Magnesium	24-2	254449	258506	255441	256132	0.83	cps
Manganese	55-2	20688	20535	20237	20487	1.12	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-02	Instrumnet Name :	P7
Client Sample ID :	KAIB-02-BS-H-W1-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:08:02	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	801	358	531	44.59	cps
Molybdenum	95-1	100	200	250	183	41.66	cps
Molybdenum	96-1	283	242	208	244	15.37	cps
Molybdenum	97-1	133	167	125	142	15.56	cps
Molybdenum	98-1	325	383	317	342	10.63	cps
Neodymium	150-1	27	47	53	42	32.87	cps
Neodymium	150-2	17	7	13	12	41.65	cps
Nickel	60-2	650	743	680	691	6.89	cps
Phosphorus	31-2	3242	2884	2667	2931	9.91	cps
Potassium	39-2	141603	141451	142243	141766	0.30	cps
Rhodium	103-1	7856240	7646035	7877320	7793198	1.64	cps
Rhodium	103-2	3547949	3564986	3524499	3545811	0.57	cps
Scandium	45-1	4888406	4696511	4897704	4827540	2.35	cps
Scandium	45-2	207565	209491	206136	207731	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	63	76	66	13.25	cps
Selenium	82-1	78	-2	44	40	100.91	cps
Silicon	28-1	4390708	4370395	4338096	4366399	0.61	cps
Silver	109-1	258	200	175	211	20.26	cps
Silver	107-1	258	183	225	222	16.91	cps
Sodium	23-2	3722443	3746577	3713729	3727583	0.46	cps
Strontium	86-1	66036	64303	64973	65104	1.34	cps
Strontium	88-1	563779	551635	554433	556616	1.14	cps
Sulfur	34-1	577105	573884	572999	574663	0.38	cps
Terbium	159-1	11664701	11455447	11852758	11657635	1.70	cps
Terbium	159-2	5355000	5416909	5370823	5380911	0.60	cps
Thallium	203-1	192	142	175	169	15.03	cps
Thallium	205-1	200	242	300	247	20.32	cps
Tin	118-1	333	308	267	303	11.12	cps
Titanium	47-1	925	933	825	895	6.74	cps
Uranium	238-1	408	333	342	361	11.38	cps
Vanadium	51-2	147	103	147	132	18.92	cps
Yttrium	89-1	8802388	8526476	8752628	8693831	1.69	cps
Yttrium	89-2	1234406	1236419	1225737	1232187	0.46	cps
Zinc	66-2	58885	59705	59628	59406	0.76	cps
Zirconium	90-1	867	950	708	842	14.59	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-02	Instrumnet Name :	P7
Client Sample ID :	KAIB-02-BS-H-W1-BB1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:08:02	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	167	144	14.52	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-03 Instrumnet Name : P7
 Client Sample ID : KAIB-04-BS-BRM-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:11:32 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1334	1158	1592	1361	16.02	cps
Antimony	121-1	742	700	592	678	11.42	cps
Arsenic	75-2	104	94	91	96	6.94	cps
Barium	135-1	43745	43377	42909	43344	0.97	cps
Barium	137-1	75750	76067	72951	74922	2.29	cps
Beryllium	9-1	56	33	33	41	31.50	cps
Bismuth	209-1	7710175	7649187	7420032	7593131	2.01	cps
Bismuth	209-2	4119293	4130872	4124417	4124861	0.14	cps
Boron	10-1	908	925	992	942	4.68	cps
Boron	11-1	4768	4618	4768	4718	1.84	cps
Cadmium	111-1	2457	2354	2480	2430	2.76	cps
Cadmium	106-1	3509	3359	3509	3459	2.50	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	159323	156982	151628	155978	2.53	cps
Calcium	44-1	2584080	2544767	2524633	2551160	1.19	cps
Chromium	52-2	640	517	520	559	12.57	cps
Cobalt	59-2	287	287	267	280	4.12	cps
Copper	63-2	330584	335248	332513	332782	0.70	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Dysprosium	156-2	23	13	30	22	37.76	cps
Erbium	164-1	92	92	108	97	9.90	cps
Erbium	164-2	37	40	37	38	5.09	cps
Gadolinium	160-1	108	283	158	183	49.17	cps
Gadolinium	160-2	63	87	97	82	20.81	cps
Holmium	165-1	10954183	10877401	10768151	10866578	0.86	cps
Holmium	165-2	5267077	5320935	5305334	5297782	0.52	cps
Indium	115-1	8676159	8517691	8551999	8581950	0.97	cps
Indium	115-2	1639794	1650429	1653487	1647903	0.44	cps
Iron	56-2	112490	112046	113746	112761	0.78	cps
Iron	57-2	3162	3106	3323	3197	3.53	cps
Lead	206-1	5896	5557	5129	5527	6.95	cps
Lead	207-1	4879	4801	4545	4742	3.68	cps
Lead	208-1	22386	21518	21224	21709	2.78	cps
Lithium	6-1	1318274	1315705	1292468	1308816	1.09	cps
Magnesium	24-2	250839	256332	251423	252865	1.19	cps
Manganese	55-2	36876	35483	35817	36059	2.02	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-03 Instrumnet Name : P7
 Client Sample ID : KAIB-04-BS-BRM-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:11:32 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	325	425	378	13.30	cps
Molybdenum	95-1	167	200	175	181	9.61	cps
Molybdenum	96-1	292	242	250	261	10.26	cps
Molybdenum	97-1	108	125	108	114	8.45	cps
Molybdenum	98-1	258	317	250	275	13.21	cps
Neodymium	150-1	93	73	67	78	17.84	cps
Neodymium	150-2	20	40	17	26	49.38	cps
Nickel	60-2	863	850	813	842	3.07	cps
Phosphorus	31-2	2817	2834	3125	2925	5.93	cps
Potassium	39-2	138280	140702	140360	139781	0.94	cps
Rhodium	103-1	7748450	7714865	7559483	7674266	1.31	cps
Rhodium	103-2	3490032	3524105	3507248	3507128	0.49	cps
Scandium	45-1	4794567	4741533	4690793	4742298	1.09	cps
Scandium	45-2	206072	208857	207008	207312	0.68	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	91	74	81	10.82	cps
Selenium	82-1	111	125	30	88	58.11	cps
Silicon	28-1	4314858	4255747	4286215	4285607	0.69	cps
Silver	109-1	217	233	208	219	5.80	cps
Silver	107-1	275	217	217	236	14.26	cps
Sodium	23-2	3666319	3718705	3690186	3691737	0.71	cps
Strontium	86-1	65156	65700	63642	64833	1.65	cps
Strontium	88-1	557166	556025	547698	553630	0.93	cps
Sulfur	34-1	578945	567875	571816	572879	0.98	cps
Terbium	159-1	11533195	11559885	11302496	11465192	1.23	cps
Terbium	159-2	5312557	5388138	5337634	5346110	0.72	cps
Thallium	203-1	183	100	133	139	30.20	cps
Thallium	205-1	392	250	233	292	29.83	cps
Tin	118-1	450	400	367	406	10.34	cps
Titanium	47-1	1067	1259	1042	1122	10.57	cps
Uranium	238-1	592	608	592	597	1.61	cps
Vanadium	51-2	117	150	170	146	18.51	cps
Yttrium	89-1	8649488	8476776	8431624	8519296	1.35	cps
Yttrium	89-2	1212259	1216781	1222848	1217296	0.44	cps
Zinc	66-2	13253	13557	13850	13553	2.20	cps
Zirconium	90-1	900	892	858	883	2.50	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-03	Instrumnet Name :	P7
Client Sample ID :	KAIB-04-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:11:32	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-04 Instrumnet Name : P7
 Client Sample ID : KAIB-05-BS-BRM-W2-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:15:02 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1117	1200	1095	10.81	cps
Antimony	121-1	533	692	675	633	13.74	cps
Arsenic	75-2	89	113	89	97	14.34	cps
Barium	135-1	44448	43360	41906	43238	2.95	cps
Barium	137-1	73780	73545	73646	73657	0.16	cps
Beryllium	9-1	22	61	61	48	46.63	cps
Bismuth	209-1	7563323	7626608	7632924	7607619	0.51	cps
Bismuth	209-2	4129429	4153979	4197129	4160179	0.82	cps
Boron	10-1	1017	967	1108	1031	6.97	cps
Boron	11-1	4801	4559	4851	4737	3.29	cps
Cadmium	111-1	2520	2350	2230	2366	6.16	cps
Cadmium	106-1	3592	3334	3176	3367	6.25	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	158052	158540	156226	157606	0.77	cps
Calcium	44-1	2552023	2540580	2552325	2548309	0.26	cps
Chromium	52-2	540	507	600	549	8.62	cps
Cobalt	59-2	223	267	263	251	9.60	cps
Copper	63-2	298287	299940	299814	299347	0.31	cps
Dysprosium	156-1	92	83	33	69	45.44	cps
Dysprosium	156-2	30	43	33	36	19.51	cps
Erbium	164-1	75	67	108	83	26.46	cps
Erbium	164-2	43	50	47	47	7.15	cps
Gadolinium	160-1	158	108	83	117	32.73	cps
Gadolinium	160-2	100	93	93	96	4.02	cps
Holmium	165-1	10911366	10903111	10959892	10924790	0.28	cps
Holmium	165-2	5321609	5318078	5411776	5350487	0.99	cps
Indium	115-1	8590454	8484532	8472943	8515976	0.76	cps
Indium	115-2	1646012	1651858	1655551	1651140	0.29	cps
Iron	56-2	90056	89237	88980	89424	0.63	cps
Iron	57-2	2445	2617	2578	2547	3.55	cps
Lead	206-1	2739	2728	2706	2724	0.62	cps
Lead	207-1	2361	2239	2289	2297	2.68	cps
Lead	208-1	10691	10719	10980	10797	1.48	cps
Lithium	6-1	1316892	1309595	1305098	1310528	0.45	cps
Magnesium	24-2	252863	252827	256312	254001	0.79	cps
Manganese	55-2	27469	27356	27710	27512	0.66	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-04	Instrumnet Name :	P7
Client Sample ID :	KAIB-05-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:15:02	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	408	408	392	7.37	cps
Molybdenum	95-1	200	208	200	203	2.37	cps
Molybdenum	96-1	233	400	300	311	26.96	cps
Molybdenum	97-1	108	92	175	125	35.28	cps
Molybdenum	98-1	350	367	267	328	16.35	cps
Neodymium	150-1	53	53	33	47	24.75	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	460	563	520	514	10.09	cps
Phosphorus	31-2	3050	3117	2992	3053	2.05	cps
Potassium	39-2	138466	138625	141823	139638	1.36	cps
Rhodium	103-1	7697350	7658995	7658169	7671505	0.29	cps
Rhodium	103-2	3491655	3508820	3531140	3510539	0.56	cps
Scandium	45-1	4751953	4714249	4687022	4717741	0.69	cps
Scandium	45-2	207334	205679	207403	206805	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	61	54	59	8.27	cps
Selenium	82-1	51	73	12	45	67.23	cps
Silicon	28-1	4246191	4231643	4224560	4234131	0.26	cps
Silver	109-1	167	150	92	136	28.94	cps
Silver	107-1	175	167	150	164	7.77	cps
Sodium	23-2	3695949	3682060	3710108	3696039	0.38	cps
Strontium	86-1	65767	64679	63750	64732	1.56	cps
Strontium	88-1	555638	551429	552920	553329	0.39	cps
Sulfur	34-1	565403	565631	566748	565927	0.13	cps
Terbium	159-1	11504759	11421131	11372074	11432654	0.59	cps
Terbium	159-2	5314383	5330320	5399173	5347959	0.84	cps
Thallium	203-1	133	108	92	111	18.88	cps
Thallium	205-1	292	333	233	286	17.56	cps
Tin	118-1	375	242	292	303	22.25	cps
Titanium	47-1	1067	1042	892	1000	9.46	cps
Uranium	238-1	583	517	417	506	16.59	cps
Vanadium	51-2	147	150	130	142	7.53	cps
Yttrium	89-1	8505920	8483452	8559366	8516246	0.46	cps
Yttrium	89-2	1210878	1211966	1219130	1213991	0.37	cps
Zinc	66-2	4567	4681	4698	4649	1.52	cps
Zirconium	90-1	833	858	692	795	11.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-04	Instrumnet Name :	P7
Client Sample ID :	KAIB-05-BS-BRM-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:15:02	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	150	169	12.38	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-05	Instrumnet Name :	P7
Client Sample ID :	KAIB-06-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:18:31	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2192	1875	1842	1970	9.82	cps
Antimony	121-1	517	717	508	581	20.32	cps
Arsenic	75-2	102	109	96	102	6.35	cps
Barium	135-1	47030	46562	46045	46546	1.06	cps
Barium	137-1	80961	82662	81507	81710	1.06	cps
Beryllium	9-1	33	78	61	57	39.12	cps
Bismuth	209-1	7571980	7551534	7508038	7543851	0.43	cps
Bismuth	209-2	4091675	4112879	4105253	4103269	0.26	cps
Boron	10-1	983	958	958	967	1.49	cps
Boron	11-1	5259	4918	4934	5037	3.83	cps
Cadmium	111-1	2723	2212	2510	2482	10.35	cps
Cadmium	106-1	3859	3100	3517	3492	10.88	cps
Cadmium	108-1	29	13	8	17	66.16	cps
Calcium	43-1	156889	157632	153613	156045	1.37	cps
Calcium	44-1	2582837	2543235	2516224	2547432	1.32	cps
Chromium	52-2	573	637	680	630	8.51	cps
Cobalt	59-2	460	477	437	458	4.39	cps
Copper	63-2	506322	503590	502653	504188	0.38	cps
Dysprosium	156-1	133	100	150	128	19.93	cps
Dysprosium	156-2	33	40	73	49	43.84	cps
Erbium	164-1	142	142	92	125	23.09	cps
Erbium	164-2	63	90	73	76	17.83	cps
Gadolinium	160-1	192	258	183	211	19.47	cps
Gadolinium	160-2	123	93	120	112	14.65	cps
Holmium	165-1	10914384	10893392	10730301	10846026	0.93	cps
Holmium	165-2	5257104	5291999	5285376	5278160	0.35	cps
Indium	115-1	8591347	8467600	8393216	8484054	1.18	cps
Indium	115-2	1632251	1626919	1635958	1631709	0.28	cps
Iron	56-2	261365	266124	262156	263215	0.97	cps
Iron	57-2	6602	7002	6507	6704	3.92	cps
Lead	206-1	13891	13891	13869	13884	0.09	cps
Lead	207-1	11661	11461	12284	11802	3.64	cps
Lead	208-1	53961	54128	54472	54187	0.48	cps
Lithium	6-1	1308880	1294891	1291967	1298579	0.70	cps
Magnesium	24-2	251983	250814	251475	251424	0.23	cps
Manganese	55-2	86050	86589	85698	86112	0.52	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-05 Instrumnet Name : P7
 Client Sample ID : KAIB-06-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:18:31 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	358	450	439	17.23	cps
Molybdenum	95-1	192	200	192	194	2.47	cps
Molybdenum	96-1	292	292	258	281	6.86	cps
Molybdenum	97-1	108	67	175	117	46.84	cps
Molybdenum	98-1	300	225	317	281	17.40	cps
Neodymium	150-1	167	93	87	116	38.42	cps
Neodymium	150-2	40	47	47	44	8.66	cps
Nickel	60-2	2014	1923	1953	1963	2.33	cps
Phosphorus	31-2	2867	3084	3125	3025	4.58	cps
Potassium	39-2	138634	141040	138852	139509	0.95	cps
Rhodium	103-1	7639404	7651375	7625878	7638886	0.17	cps
Rhodium	103-2	3475745	3474702	3475709	3475385	0.02	cps
Scandium	45-1	4751895	4706577	4678475	4712316	0.79	cps
Scandium	45-2	204527	205774	205047	205116	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	56	76	64	16.40	cps
Selenium	82-1	-1	-65	38	-9	-553.38	cps
Silicon	28-1	4281585	4246191	4253206	4260327	0.44	cps
Silver	109-1	158	150	158	156	3.09	cps
Silver	107-1	250	242	233	242	3.45	cps
Sodium	23-2	3691912	3702778	3669277	3687989	0.46	cps
Strontium	86-1	65810	64931	64755	65165	0.87	cps
Strontium	88-1	552381	553404	544363	550050	0.90	cps
Sulfur	34-1	579039	581108	575938	578695	0.45	cps
Terbium	159-1	11428234	11338091	11354176	11373500	0.42	cps
Terbium	159-2	5259618	5281399	5311017	5284011	0.49	cps
Thallium	203-1	200	133	133	156	24.74	cps
Thallium	205-1	450	333	275	353	25.26	cps
Tin	118-1	350	292	292	311	10.83	cps
Titanium	47-1	1709	1225	1158	1364	22.01	cps
Uranium	238-1	750	658	825	745	11.21	cps
Vanadium	51-2	150	137	157	148	6.89	cps
Yttrium	89-1	8545192	8491549	8364848	8467196	1.09	cps
Yttrium	89-2	1207372	1200452	1203557	1203794	0.29	cps
Zinc	66-2	44896	44257	43732	44295	1.32	cps
Zirconium	90-1	892	833	883	870	3.63	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-05	Instrumnet Name :	P7
Client Sample ID :	KAIB-06-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:18:31	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	158	208	211	25.68	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-06 Instrumnet Name : P7
 Client Sample ID : KAIB-07-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:22:01 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1167	1351	1153	17.77	cps
Antimony	121-1	600	575	542	572	5.11	cps
Arsenic	75-2	78	100	69	82	19.71	cps
Barium	135-1	41463	40861	40276	40867	1.45	cps
Barium	137-1	73201	72139	72288	72543	0.79	cps
Beryllium	9-1	39	33	33	35	9.12	cps
Bismuth	209-1	7591688	7669571	7666218	7642492	0.58	cps
Bismuth	209-2	4106045	4197859	4189227	4164377	1.22	cps
Boron	10-1	958	1150	1092	1067	9.21	cps
Boron	11-1	4993	4968	5084	5015	1.23	cps
Cadmium	111-1	2375	2237	2293	2302	3.00	cps
Cadmium	106-1	3367	3200	3251	3273	2.61	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	155376	154153	154877	154802	0.40	cps
Calcium	44-1	2545019	2546651	2516096	2535922	0.68	cps
Chromium	52-2	573	467	517	519	10.28	cps
Cobalt	59-2	183	207	207	199	6.77	cps
Copper	63-2	323660	329044	330584	327763	1.11	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Dysprosium	156-2	43	40	30	38	18.36	cps
Erbium	164-1	50	125	67	81	48.89	cps
Erbium	164-2	33	47	37	39	17.85	cps
Gadolinium	160-1	125	150	83	119	28.20	cps
Gadolinium	160-2	77	73	133	94	35.71	cps
Holmium	165-1	10934103	10961176	10988362	10961214	0.25	cps
Holmium	165-2	5288002	5387363	5362366	5345910	0.97	cps
Indium	115-1	8523851	8661307	8588963	8591373	0.80	cps
Indium	115-2	1630191	1662408	1654667	1649089	1.02	cps
Iron	56-2	75059	74938	77170	75722	1.66	cps
Iron	57-2	2045	1967	2039	2017	2.15	cps
Lead	206-1	2561	2623	2528	2571	1.86	cps
Lead	207-1	2300	2056	2072	2143	6.37	cps
Lead	208-1	10007	10091	10224	10107	1.08	cps
Lithium	6-1	1315114	1309952	1300026	1308364	0.59	cps
Magnesium	24-2	249627	255195	252431	252418	1.10	cps
Manganese	55-2	22638	22174	22801	22537	1.44	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-06 Instrumnet Name : P7
 Client Sample ID : KAIB-07-BS-BRW-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:22:01 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	442	250	350	27.46	cps
Molybdenum	95-1	142	167	242	183	28.39	cps
Molybdenum	96-1	325	233	250	269	18.12	cps
Molybdenum	97-1	150	217	183	183	18.18	cps
Molybdenum	98-1	417	317	292	342	19.36	cps
Neodymium	150-1	53	47	27	42	32.87	cps
Neodymium	150-2	30	20	10	20	50.00	cps
Nickel	60-2	497	460	447	468	5.53	cps
Phosphorus	31-2	2959	2992	2975	2975	0.56	cps
Potassium	39-2	139448	140855	141754	140686	0.83	cps
Rhodium	103-1	7729487	7702109	7578521	7670039	1.05	cps
Rhodium	103-2	3489799	3523302	3521862	3511654	0.54	cps
Scandium	45-1	4713418	4784214	4701098	4732910	0.95	cps
Scandium	45-2	203209	207920	208499	206543	1.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	65	69	69	6.74	cps
Selenium	82-1	-86	15	71	0	52003.41	cps
Silicon	28-1	4249005	4195589	4263498	4236031	0.84	cps
Silver	109-1	150	158	108	139	19.29	cps
Silver	107-1	217	117	158	164	30.65	cps
Sodium	23-2	3670805	3717571	3714059	3700812	0.70	cps
Strontium	86-1	64328	64964	63399	64230	1.23	cps
Strontium	88-1	554073	554005	548524	552201	0.58	cps
Sulfur	34-1	565220	573483	567971	568892	0.74	cps
Terbium	159-1	11554194	11569567	11485872	11536544	0.39	cps
Terbium	159-2	5294601	5422496	5370930	5362675	1.20	cps
Thallium	203-1	83	150	158	131	31.49	cps
Thallium	205-1	367	225	375	322	26.16	cps
Tin	118-1	425	367	342	378	11.32	cps
Titanium	47-1	1058	1460	867	1128	26.83	cps
Uranium	238-1	642	483	450	525	19.50	cps
Vanadium	51-2	100	150	137	129	20.09	cps
Yttrium	89-1	8522209	8493455	8553176	8522947	0.35	cps
Yttrium	89-2	1204034	1222146	1224623	1216935	0.92	cps
Zinc	66-2	3564	3444	3674	3560	3.23	cps
Zirconium	90-1	917	950	975	947	3.09	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-06	Instrumnet Name :	P7
Client Sample ID :	KAIB-07-BS-BRW-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:22:01	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	192	175	158	27.85	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-07 Instrumnet Name : P7
 Client Sample ID : KAIB-08-FL1-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:25:31 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1867	1809	2125	1934	8.72	cps
Antimony	121-1	1292	1317	1308	1306	0.97	cps
Arsenic	75-2	107	93	104	101	7.62	cps
Barium	135-1	47449	47173	47574	47399	0.43	cps
Barium	137-1	83081	81674	80726	81827	1.45	cps
Beryllium	9-1	50	17	44	37	48.21	cps
Bismuth	209-1	7705975	7576640	7547859	7610158	1.11	cps
Bismuth	209-2	4118321	4121290	4171686	4137099	0.72	cps
Boron	10-1	908	1083	950	981	9.32	cps
Boron	11-1	4643	4968	5318	4976	6.79	cps
Cadmium	111-1	2415	2485	2417	2439	1.63	cps
Cadmium	106-1	3409	3509	3392	3437	1.84	cps
Cadmium	108-1	25	13	4	14	75.48	cps
Calcium	43-1	159037	156881	157320	157746	0.72	cps
Calcium	44-1	2620722	2579127	2587499	2595783	0.85	cps
Chromium	52-2	1427	1380	1433	1413	2.06	cps
Cobalt	59-2	363	327	393	361	9.24	cps
Copper	63-2	520343	524014	526913	523757	0.63	cps
Dysprosium	156-1	125	117	42	94	48.60	cps
Dysprosium	156-2	70	63	50	61	16.66	cps
Erbium	164-1	175	133	108	139	24.25	cps
Erbium	164-2	70	60	43	58	23.32	cps
Gadolinium	160-1	192	258	133	194	32.17	cps
Gadolinium	160-2	80	123	127	110	23.67	cps
Holmium	165-1	10969229	10895228	10834021	10899493	0.62	cps
Holmium	165-2	5242350	5279889	5343998	5288746	0.97	cps
Indium	115-1	8535938	8495825	8440165	8490643	0.57	cps
Indium	115-2	1636333	1634376	1643113	1637941	0.28	cps
Iron	56-2	212751	216136	217546	215478	1.14	cps
Iron	57-2	5246	5396	5690	5444	4.15	cps
Lead	206-1	42507	43366	42652	42842	1.07	cps
Lead	207-1	36061	35615	35414	35697	0.93	cps
Lead	208-1	167391	167143	165525	166686	0.61	cps
Lithium	6-1	1313831	1299735	1303524	1305696	0.56	cps
Magnesium	24-2	253121	255178	256315	254871	0.64	cps
Manganese	55-2	60789	60554	61264	60869	0.59	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-07	Instrumnet Name :	P7
Client Sample ID :	KAIB-08-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:25:31	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	408	450	419	6.39	cps
Molybdenum	95-1	142	117	208	156	30.46	cps
Molybdenum	96-1	342	342	292	325	8.88	cps
Molybdenum	97-1	192	167	150	169	12.38	cps
Molybdenum	98-1	317	342	425	361	15.71	cps
Neodymium	150-1	140	93	140	124	21.65	cps
Neodymium	150-2	23	27	30	27	12.51	cps
Nickel	60-2	1003	1027	1093	1041	4.49	cps
Phosphorus	31-2	3159	2884	3384	3142	7.97	cps
Potassium	39-2	141670	139710	141258	140879	0.73	cps
Rhodium	103-1	7714955	7573020	7640303	7642759	0.93	cps
Rhodium	103-2	3482537	3465553	3507167	3485086	0.60	cps
Scandium	45-1	4757055	4709996	4672255	4713102	0.90	cps
Scandium	45-2	206176	206223	206193	206197	0.01	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	43	44	65	51	24.37	cps
Selenium	82-1	32	38	-31	13	292.66	cps
Silicon	28-1	4392024	4310383	4326905	4343104	0.99	cps
Silver	109-1	433	450	300	394	20.84	cps
Silver	107-1	550	542	450	514	10.80	cps
Sodium	23-2	3718291	3715268	3727130	3720230	0.17	cps
Strontium	86-1	66504	65249	66220	65991	1.00	cps
Strontium	88-1	573544	565401	558844	565930	1.30	cps
Sulfur	34-1	575386	563812	557653	565617	1.59	cps
Terbium	159-1	11477468	11370584	11492920	11446991	0.58	cps
Terbium	159-2	5302203	5310765	5348296	5320421	0.46	cps
Thallium	203-1	175	142	100	139	27.05	cps
Thallium	205-1	400	375	275	350	18.90	cps
Tin	118-1	400	450	375	408	9.35	cps
Titanium	47-1	1567	1417	1358	1447	7.43	cps
Uranium	238-1	667	658	658	661	0.73	cps
Vanadium	51-2	160	147	193	167	14.42	cps
Yttrium	89-1	8569981	8449824	8478401	8499402	0.74	cps
Yttrium	89-2	1213425	1208182	1213862	1211823	0.26	cps
Zinc	66-2	17778	17497	17207	17494	1.63	cps
Zirconium	90-1	925	892	1125	981	12.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-07	Instrumnet Name :	P7
Client Sample ID :	KAIB-08-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:25:31	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	183	183	208	20.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-08	Instrumnet Name :	P7
Client Sample ID :	KAIB-09-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:29:00	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	1008	825	839	19.43	cps
Antimony	121-1	600	617	550	589	5.89	cps
Arsenic	75-2	117	96	83	99	17.02	cps
Barium	135-1	40394	40903	39490	40262	1.78	cps
Barium	137-1	71032	70622	70689	70781	0.31	cps
Beryllium	9-1	33	39	28	33	16.67	cps
Bismuth	209-1	7335986	7284886	7272511	7297794	0.46	cps
Bismuth	209-2	4023962	4017223	4021575	4020920	0.08	cps
Boron	10-1	1117	1067	1167	1117	4.48	cps
Boron	11-1	4943	5093	4909	4982	1.96	cps
Cadmium	111-1	2288	2192	2104	2195	4.19	cps
Cadmium	106-1	3276	3117	3009	3134	4.28	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	149193	148698	147665	148519	0.53	cps
Calcium	44-1	2428017	2407778	2410248	2415348	0.46	cps
Chromium	52-2	613	623	677	638	5.34	cps
Cobalt	59-2	207	203	247	219	11.02	cps
Copper	63-2	371692	378724	383004	377807	1.51	cps
Dysprosium	156-1	92	58	42	64	39.85	cps
Dysprosium	156-2	20	30	30	27	21.65	cps
Erbium	164-1	108	100	108	106	4.56	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-1	325	200	125	217	46.65	cps
Gadolinium	160-2	70	67	70	69	2.79	cps
Holmium	165-1	10669533	10565880	10483873	10573095	0.88	cps
Holmium	165-2	5191147	5174329	5203777	5189751	0.28	cps
Indium	115-1	8256165	8192884	8176402	8208483	0.51	cps
Indium	115-2	1597714	1616632	1622477	1612274	0.80	cps
Iron	56-2	80806	85796	82559	83054	3.05	cps
Iron	57-2	2245	2245	2217	2235	0.72	cps
Lead	206-1	4129	3756	4223	4036	6.12	cps
Lead	207-1	3356	3384	3439	3393	1.25	cps
Lead	208-1	15926	15548	16227	15900	2.14	cps
Lithium	6-1	1260870	1250789	1245378	1252346	0.63	cps
Magnesium	24-2	242355	245936	248936	245742	1.34	cps
Manganese	55-2	25906	26387	26471	26255	1.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-08	Instrumnet Name :	P7
Client Sample ID :	KAIB-09-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:29:00	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	325	358	331	7.70	cps
Molybdenum	95-1	208	150	175	178	16.46	cps
Molybdenum	96-1	250	217	225	231	7.52	cps
Molybdenum	97-1	200	150	167	172	14.78	cps
Molybdenum	98-1	267	267	333	289	13.32	cps
Neodymium	150-1	87	722	60	290	129.43	cps
Neodymium	150-2	20	40	20	27	43.30	cps
Nickel	60-2	627	600	540	589	7.54	cps
Phosphorus	31-2	3017	3050	2792	2953	4.76	cps
Potassium	39-2	134758	137397	137826	136660	1.22	cps
Rhodium	103-1	7422205	7357734	7382201	7387380	0.44	cps
Rhodium	103-2	3394962	3440942	3444231	3426712	0.80	cps
Scandium	45-1	4537052	4496015	4544145	4525738	0.57	cps
Scandium	45-2	199409	203496	201577	201494	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	69	69	61	20.99	cps
Selenium	82-1	-61	-10	-37	-36	-71.23	cps
Silicon	28-1	4769712	4077192	4122235	4323046	8.96	cps
Silver	109-1	142	175	200	172	16.99	cps
Silver	107-1	200	283	183	222	24.11	cps
Sodium	23-2	3565362	3602628	3639710	3602566	1.03	cps
Strontium	86-1	61809	63349	61483	62214	1.60	cps
Strontium	88-1	528174	524083	530072	527443	0.58	cps
Sulfur	34-1	565354	569578	571769	568900	0.57	cps
Terbium	159-1	11173124	11029589	11006100	11069604	0.82	cps
Terbium	159-2	5200009	5234992	5243024	5226008	0.44	cps
Thallium	203-1	183	117	150	150	22.22	cps
Thallium	205-1	267	325	292	294	9.94	cps
Tin	118-1	508	392	483	461	13.32	cps
Titanium	47-1	875	908	875	886	2.17	cps
Uranium	238-1	500	517	492	503	2.53	cps
Vanadium	51-2	103	143	120	122	16.44	cps
Yttrium	89-1	8254882	8255024	8191018	8233641	0.45	cps
Yttrium	89-2	1184954	1200166	1196331	1193817	0.66	cps
Zinc	66-2	3330	3494	3310	3378	2.98	cps
Zirconium	90-1	733	792	808	778	5.06	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-08	Instrumnet Name :	P7
Client Sample ID :	KAIB-09-FL1-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:29:00	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	175	208	214	19.61	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	100	108	108	7.69	cps
Antimony	121-1	92	75	67	78	16.37	cps
Arsenic	75-2	13	7	13	11	28.84	cps
Barium	135-1	92	42	42	58	49.48	cps
Barium	137-1	133	125	92	117	18.90	cps
Beryllium	9-1	22	28	39	30	28.65	cps
Bismuth	209-1	7239327	7161188	7223244	7207920	0.57	cps
Bismuth	209-2	3949216	4008359	4023755	3993777	0.99	cps
Boron	10-1	258	267	208	244	12.91	cps
Boron	11-1	1250	1158	1158	1189	4.45	cps
Cadmium	111-1	2269	2317	2369	2318	2.15	cps
Cadmium	106-1	3234	3284	3359	3292	1.91	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	483	617	508	536	13.22	cps
Calcium	44-1	13098	12039	12864	12667	4.39	cps
Chromium	52-2	510	560	520	530	4.99	cps
Cobalt	59-2	50	63	63	59	13.07	cps
Copper	63-2	1497	1433	1423	1451	2.74	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	17	25	8	17	50.01	cps
Erbium	164-2	13	13	7	11	34.61	cps
Gadolinium	160-1	33	83	42	53	50.76	cps
Gadolinium	160-2	33	40	50	41	20.41	cps
Holmium	165-1	10357832	10311107	10448883	10372607	0.68	cps
Holmium	165-2	5067018	5187875	5147194	5134029	1.20	cps
Indium	115-1	8197792	8169435	8105312	8157513	0.58	cps
Indium	115-2	1578551	1616527	1604102	1599727	1.21	cps
Iron	56-2	5601	5679	5412	5564	2.47	cps
Iron	57-2	150	156	167	157	5.39	cps
Lead	206-1	3975309	3964206	3931702	3957072	0.57	cps
Lead	207-1	3614128	3568475	3571846	3584816	0.71	cps
Lead	208-1	16448571	16442721	16296134	16395809	0.53	cps
Lithium	6-1	1254274	1247523	1240702	1247500	0.54	cps
Magnesium	24-2	942	900	900	914	2.63	cps
Manganese	55-2	197	200	237	211	10.51	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	175	217	183	16.39	cps
Molybdenum	95-1	33	50	17	33	50.00	cps
Molybdenum	96-1	75	108	75	86	22.35	cps
Molybdenum	97-1	42	25	67	44	47.19	cps
Molybdenum	98-1	33	58	25	39	44.62	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	253	257	233	248	5.09	cps
Phosphorus	31-2	142	67	117	108	35.25	cps
Potassium	39-2	34274	34366	33413	34018	1.54	cps
Rhodium	103-1	7417131	7467730	7309455	7398105	1.09	cps
Rhodium	103-2	3396509	3419669	3440702	3418960	0.65	cps
Scandium	45-1	4607822	4560980	4507348	4558716	1.10	cps
Scandium	45-2	200499	199953	202328	200927	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	67	54	59	11.27	cps
Selenium	82-1	12	9	-17	1	1320.32	cps
Silicon	28-1	293600	292350	290916	292289	0.46	cps
Silver	109-1	42	75	83	67	33.07	cps
Silver	107-1	125	117	83	108	20.35	cps
Sodium	23-2	15217	14549	14416	14727	2.91	cps
Strontium	86-1	1634	1842	1567	1681	8.54	cps
Strontium	88-1	758	850	767	792	6.40	cps
Sulfur	34-1	522225	514040	525440	520568	1.13	cps
Terbium	159-1	10832428	10858352	10871169	10853983	0.18	cps
Terbium	159-2	5120565	5206826	5196324	5174572	0.91	cps
Thallium	203-1	183	233	192	203	13.21	cps
Thallium	205-1	500	442	408	450	10.31	cps
Tin	118-1	817	833	725	792	7.37	cps
Titanium	47-1	167	75	100	114	41.61	cps
Uranium	238-1	183	92	92	122	43.30	cps
Vanadium	51-2	30	43	17	30	44.43	cps
Yttrium	89-1	8188670	8244256	8151477	8194801	0.57	cps
Yttrium	89-2	1174179	1193219	1185116	1184171	0.81	cps
Zinc	66-2	1240	1177	1147	1188	4.01	cps
Zirconium	90-1	467	433	483	461	5.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:32:30	DataFile Name :	273CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	117	100	92	32.77	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:35:57	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	33	33	28	34.63	cps
Antimony	121-1	17	17	42	25	57.73	cps
Arsenic	75-2	7	0	0	2	173.21	cps
Barium	135-1	17	25	17	19	24.73	cps
Barium	137-1	42	42	25	36	26.65	cps
Beryllium	9-1	44	39	50	44	12.50	cps
Bismuth	209-1	7275132	7201790	7164969	7213963	0.78	cps
Bismuth	209-2	3861172	3895401	3904202	3886925	0.58	cps
Boron	10-1	175	158	217	183	16.39	cps
Boron	11-1	825	825	808	820	1.17	cps
Cadmium	111-1	2036	2275	2079	2130	5.98	cps
Cadmium	106-1	2917	3259	2967	3048	6.06	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	233	192	217	214	9.81	cps
Calcium	44-1	6627	6593	6969	6730	3.09	cps
Chromium	52-2	463	463	543	490	9.43	cps
Cobalt	59-2	27	40	13	27	50.01	cps
Copper	63-2	887	937	973	932	4.67	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	75	8	50	44	75.78	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Gadolinium	160-2	57	57	67	60	9.62	cps
Holmium	165-1	10367765	10436821	10309024	10371203	0.62	cps
Holmium	165-2	4962391	4971733	5016909	4983678	0.59	cps
Indium	115-1	8232136	8133152	8099704	8154997	0.84	cps
Indium	115-2	1537667	1546011	1554840	1546173	0.56	cps
Iron	56-2	3195	3556	3795	3515	8.59	cps
Iron	57-2	111	144	111	122	15.75	cps
Lead	206-1	1311	1156	1361	1276	8.40	cps
Lead	207-1	1395	1011	1195	1200	15.98	cps
Lead	208-1	5967	4867	5601	5478	10.23	cps
Lithium	6-1	1231590	1233890	1232386	1232622	0.09	cps
Magnesium	24-2	467	400	383	417	10.58	cps
Manganese	55-2	77	40	60	59	31.18	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:35:57	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	142	150	20.03	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	67	42	50	53	24.12	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	25	17	33	25	33.32	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	140	233	183	186	25.17	cps
Phosphorus	31-2	150	75	108	111	33.82	cps
Potassium	39-2	33339	33296	33505	33380	0.33	cps
Rhodium	103-1	7347650	7369782	7336907	7351446	0.23	cps
Rhodium	103-2	3287072	3301016	3319586	3302558	0.49	cps
Scandium	45-1	4552354	4518604	4522034	4530997	0.41	cps
Scandium	45-2	193449	193736	197321	194835	1.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	48	81	62	27.60	cps
Selenium	82-1	13	-79	-118	-61	-109.26	cps
Silicon	28-1	280319	282854	281789	281654	0.45	cps
Silver	109-1	117	100	92	103	12.38	cps
Silver	107-1	50	100	83	78	32.73	cps
Sodium	23-2	13515	13240	13156	13304	1.41	cps
Strontium	86-1	1967	1784	1700	1817	7.51	cps
Strontium	88-1	467	483	358	436	15.56	cps
Sulfur	34-1	523122	527703	518496	523107	0.88	cps
Terbium	159-1	10893057	10884664	10800969	10859563	0.47	cps
Terbium	159-2	4974348	4992469	5010070	4992296	0.36	cps
Thallium	203-1	233	217	125	192	30.43	cps
Thallium	205-1	333	383	342	353	7.59	cps
Tin	118-1	508	375	600	494	22.88	cps
Titanium	47-1	50	50	92	64	37.66	cps
Uranium	238-1	67	25	58	50	44.10	cps
Vanadium	51-2	0	3	7	3	100.05	cps
Yttrium	89-1	8197194	8098243	8177447	8157628	0.64	cps
Yttrium	89-2	1142117	1150699	1152310	1148375	0.48	cps
Zinc	66-2	483	430	347	420	16.40	cps
Zirconium	90-1	508	383	458	450	13.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:35:57	DataFile Name :	274CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	83	86	5.58	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-09 Instrumnet Name : P7
 Client Sample ID : KAIB-11-FL1-BRT-W3-F1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:39:24 DataFile Name : 275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1742	1559	1606	7.46	cps
Antimony	121-1	708	742	658	703	5.97	cps
Arsenic	75-2	72	76	76	75	2.87	cps
Barium	135-1	44882	44698	45032	44871	0.37	cps
Barium	137-1	77500	78840	75908	77416	1.90	cps
Beryllium	9-1	56	39	56	50	19.25	cps
Bismuth	209-1	7785881	7847763	7712793	7782146	0.87	cps
Bismuth	209-2	4005487	3963322	4112100	4026970	1.90	cps
Boron	10-1	908	1050	975	978	7.25	cps
Boron	11-1	4868	4751	4668	4762	2.11	cps
Cadmium	111-1	2442	2286	2445	2391	3.81	cps
Cadmium	106-1	3417	3242	3467	3376	3.50	cps
Cadmium	108-1	29	54	17	33	57.28	cps
Calcium	43-1	162255	162213	159788	161418	0.87	cps
Calcium	44-1	2648103	2648838	2630118	2642353	0.40	cps
Chromium	52-2	617	513	573	568	9.14	cps
Cobalt	59-2	283	300	353	312	11.71	cps
Copper	63-2	554589	557740	558124	556818	0.35	cps
Dysprosium	156-1	92	83	83	86	5.58	cps
Dysprosium	156-2	60	33	53	49	28.39	cps
Erbium	164-1	92	92	217	133	54.13	cps
Erbium	164-2	37	37	57	43	26.64	cps
Gadolinium	160-1	150	125	158	144	12.01	cps
Gadolinium	160-2	107	90	103	100	8.82	cps
Holmium	165-1	11085145	11266942	11142276	11164788	0.83	cps
Holmium	165-2	5216098	5261817	5298855	5258923	0.79	cps
Indium	115-1	8810726	8746094	8684636	8747152	0.72	cps
Indium	115-2	1609059	1626110	1650431	1628533	1.28	cps
Iron	56-2	147857	151320	153641	150939	1.93	cps
Iron	57-2	4223	4056	3995	4091	2.88	cps
Lead	206-1	18313	18213	18474	18333	0.72	cps
Lead	207-1	16166	15877	15376	15806	2.53	cps
Lead	208-1	72979	73437	72362	72926	0.74	cps
Lithium	6-1	1336161	1330174	1323883	1330073	0.46	cps
Magnesium	24-2	250465	254661	250587	251905	0.95	cps
Manganese	55-2	46119	46570	46547	46412	0.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-09	Instrumnet Name :	P7
Client Sample ID :	KAIB-11-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:39:24	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	450	517	469	8.76	cps
Molybdenum	95-1	258	117	158	178	40.96	cps
Molybdenum	96-1	283	283	242	269	8.93	cps
Molybdenum	97-1	192	167	83	147	38.53	cps
Molybdenum	98-1	267	200	333	267	25.00	cps
Neodymium	150-1	60	73	87	73	18.18	cps
Neodymium	150-2	20	23	37	27	33.08	cps
Nickel	60-2	1820	1863	1797	1827	1.85	cps
Phosphorus	31-2	2909	3034	3117	3020	3.47	cps
Potassium	39-2	139560	141519	141082	140720	0.73	cps
Rhodium	103-1	7939615	7884162	7742279	7855352	1.30	cps
Rhodium	103-2	3426784	3467998	3510796	3468526	1.21	cps
Scandium	45-1	4888870	4906865	4856581	4884105	0.52	cps
Scandium	45-2	202062	197096	203203	200787	1.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	50	87	71	26.78	cps
Selenium	82-1	111	-61	-34	5	1697.51	cps
Silicon	28-1	4443549	4488567	4558892	4497003	1.29	cps
Silver	109-1	358	217	283	286	24.77	cps
Silver	107-1	417	275	325	339	21.20	cps
Sodium	23-2	3703487	3704088	3692545	3700040	0.18	cps
Strontium	86-1	67719	67810	65391	66973	2.05	cps
Strontium	88-1	570972	570592	561300	567621	0.97	cps
Sulfur	34-1	579157	579750	568481	575796	1.10	cps
Terbium	159-1	11806224	11794296	11631252	11743924	0.83	cps
Terbium	159-2	5228031	5255903	5309205	5264379	0.78	cps
Thallium	203-1	58	167	183	136	49.86	cps
Thallium	205-1	367	342	333	347	5.00	cps
Tin	118-1	283	375	350	336	14.10	cps
Titanium	47-1	1183	1008	908	1033	13.47	cps
Uranium	238-1	508	642	575	575	11.59	cps
Vanadium	51-2	117	140	163	140	16.67	cps
Yttrium	89-1	8761572	8759015	8653118	8724568	0.71	cps
Yttrium	89-2	1196008	1199917	1212980	1202968	0.74	cps
Zinc	66-2	43264	44080	43298	43547	1.06	cps
Zirconium	90-1	992	1050	992	1011	3.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-09	Instrumnet Name :	P7
Client Sample ID :	KAIB-11-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:39:24	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	250	214	25.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-10	Instrumnet Name :	P7
Client Sample ID :	KAIB-12-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:42:52	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1534	1408	1559	1500	5.36	cps
Antimony	121-1	700	525	650	625	14.42	cps
Arsenic	75-2	81	76	119	92	25.17	cps
Barium	135-1	43778	43419	42257	43152	1.84	cps
Barium	137-1	75388	74257	74794	74813	0.76	cps
Beryllium	9-1	33	39	22	31	26.96	cps
Bismuth	209-1	7627975	7566854	7580280	7591703	0.42	cps
Bismuth	209-2	4138853	4143751	4033485	4105363	1.52	cps
Boron	10-1	958	867	958	928	5.71	cps
Boron	11-1	4909	4793	4834	4845	1.22	cps
Cadmium	111-1	2457	2380	2360	2399	2.15	cps
Cadmium	106-1	3509	3384	3359	3417	2.35	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Calcium	43-1	157675	158306	152966	156316	1.87	cps
Calcium	44-1	2552551	2549131	2513700	2538461	0.85	cps
Chromium	52-2	533	570	567	557	3.64	cps
Cobalt	59-2	297	300	247	281	10.63	cps
Copper	63-2	356766	357961	353259	355995	0.69	cps
Dysprosium	156-1	92	75	75	81	11.95	cps
Dysprosium	156-2	23	47	33	34	34.00	cps
Erbium	164-1	133	108	83	108	23.08	cps
Erbium	164-2	53	27	43	41	32.76	cps
Gadolinium	160-1	183	150	150	161	11.94	cps
Gadolinium	160-2	107	93	93	98	7.87	cps
Holmium	165-1	10975986	10919159	10940894	10945346	0.26	cps
Holmium	165-2	5337454	5318385	5208742	5288194	1.31	cps
Indium	115-1	8561998	8580745	8503429	8548724	0.47	cps
Indium	115-2	1643868	1650286	1613365	1635840	1.21	cps
Iron	56-2	128404	126613	126765	127261	0.78	cps
Iron	57-2	3195	3401	3189	3262	3.69	cps
Lead	206-1	4423	4329	4151	4301	3.21	cps
Lead	207-1	3934	3512	3834	3760	5.87	cps
Lead	208-1	17449	16516	17099	17021	2.77	cps
Lithium	6-1	1308529	1307308	1290500	1302112	0.77	cps
Magnesium	24-2	255668	254059	245151	251626	2.25	cps
Manganese	55-2	41265	40807	40763	40945	0.68	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-10	Instrumnet Name :	P7
Client Sample ID :	KAIB-12-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:42:52	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	417	317	342	19.36	cps
Molybdenum	95-1	167	208	308	228	31.96	cps
Molybdenum	96-1	250	275	208	244	13.78	cps
Molybdenum	97-1	183	200	125	169	23.24	cps
Molybdenum	98-1	267	325	267	286	11.77	cps
Neodymium	150-1	80	80	73	78	4.94	cps
Neodymium	150-2	27	23	10	20	44.10	cps
Nickel	60-2	887	757	817	820	7.93	cps
Phosphorus	31-2	3042	2825	2725	2864	5.65	cps
Potassium	39-2	141560	141309	139197	140688	0.92	cps
Rhodium	103-1	7737379	7720422	7611689	7689830	0.89	cps
Rhodium	103-2	3500952	3515148	3441092	3485731	1.13	cps
Scandium	45-1	4762690	4722453	4694988	4726710	0.72	cps
Scandium	45-2	207231	205672	205375	206093	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	80	57	66	18.02	cps
Selenium	82-1	-32	46	-27	-5	-946.88	cps
Silicon	28-1	4315969	4329989	4277199	4307719	0.63	cps
Silver	109-1	100	208	117	142	41.17	cps
Silver	107-1	200	258	183	214	18.41	cps
Sodium	23-2	3723431	3709790	3640335	3691185	1.21	cps
Strontium	86-1	64471	64939	64077	64496	0.67	cps
Strontium	88-1	552670	552659	543343	549557	0.98	cps
Sulfur	34-1	573210	576357	569451	573006	0.60	cps
Terbium	159-1	11457159	11591422	11484104	11510895	0.62	cps
Terbium	159-2	5391882	5338518	5213461	5314620	1.72	cps
Thallium	203-1	150	100	108	119	22.43	cps
Thallium	205-1	350	367	258	325	17.95	cps
Tin	118-1	392	333	467	397	16.83	cps
Titanium	47-1	1100	1042	1142	1095	4.59	cps
Uranium	238-1	592	558	617	589	4.97	cps
Vanadium	51-2	147	203	107	152	31.91	cps
Yttrium	89-1	8538732	8545762	8515399	8533298	0.19	cps
Yttrium	89-2	1221268	1222427	1195054	1212917	1.28	cps
Zinc	66-2	5718	5581	5504	5601	1.93	cps
Zirconium	90-1	883	867	925	892	3.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-10	Instrumnet Name :	P7
Client Sample ID :	KAIB-12-FL1-BRT-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:42:52	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	158	158	10.53	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-11 Instrumnet Name : P7
 Client Sample ID : KAIB-13-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:46:19 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1400	1267	1133	1267	10.53	cps
Antimony	121-1	667	492	642	600	15.77	cps
Arsenic	75-2	91	74	104	90	16.60	cps
Barium	135-1	43110	42491	41497	42366	1.92	cps
Barium	137-1	73805	73218	72615	73213	0.81	cps
Beryllium	9-1	56	44	39	46	18.33	cps
Bismuth	209-1	7570125	7475724	7460559	7502136	0.79	cps
Bismuth	209-2	4097534	4134623	4140802	4124320	0.57	cps
Boron	10-1	933	1058	975	989	6.44	cps
Boron	11-1	5109	4901	4651	4887	4.70	cps
Cadmium	111-1	2529	2508	2126	2388	9.50	cps
Cadmium	106-1	3442	3459	2834	3245	10.98	cps
Cadmium	108-1	38	54	17	36	52.03	cps
Calcium	43-1	157513	155189	154962	155888	0.91	cps
Calcium	44-1	2576039	2550991	2513129	2546719	1.24	cps
Chromium	52-2	493	517	597	536	10.12	cps
Cobalt	59-2	347	330	283	320	10.26	cps
Copper	63-2	557153	558731	556012	557298	0.24	cps
Dysprosium	156-1	75	75	75	75	0.00	cps
Dysprosium	156-2	27	47	27	33	34.64	cps
Erbium	164-1	75	125	83	94	28.37	cps
Erbium	164-2	33	50	40	41	20.41	cps
Gadolinium	160-1	83	167	100	117	37.79	cps
Gadolinium	160-2	103	87	97	96	8.78	cps
Holmium	165-1	11013070	11007406	10720470	10913649	1.53	cps
Holmium	165-2	5290549	5300303	5309519	5300124	0.18	cps
Indium	115-1	8569918	8513932	8487890	8523914	0.49	cps
Indium	115-2	1641355	1658938	1654155	1651482	0.55	cps
Iron	56-2	126322	120071	122375	122923	2.57	cps
Iron	57-2	3145	3195	3467	3269	5.31	cps
Lead	206-1	11928	11772	12351	12017	2.49	cps
Lead	207-1	10382	9476	9948	9935	4.56	cps
Lead	208-1	47573	45838	47034	46815	1.90	cps
Lithium	6-1	1317253	1303664	1293647	1304855	0.91	cps
Magnesium	24-2	252466	253864	249830	252053	0.81	cps
Manganese	55-2	34203	34818	34003	34341	1.24	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-11 Instrumnet Name : P7
 Client Sample ID : KAIB-13-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:46:19 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	300	233	292	18.74	cps
Molybdenum	95-1	167	208	242	206	18.28	cps
Molybdenum	96-1	267	367	317	317	15.79	cps
Molybdenum	97-1	150	175	200	175	14.28	cps
Molybdenum	98-1	300	242	317	286	13.77	cps
Neodymium	150-1	67	60	53	60	11.11	cps
Neodymium	150-2	20	20	30	23	24.74	cps
Nickel	60-2	3194	3217	3334	3248	2.31	cps
Phosphorus	31-2	3134	3100	2734	2989	7.43	cps
Potassium	39-2	140408	142386	142546	141780	0.84	cps
Rhodium	103-1	7762610	7643148	7655011	7686923	0.86	cps
Rhodium	103-2	3502013	3513833	3518003	3511283	0.24	cps
Scandium	45-1	4831366	4758448	4728204	4772672	1.11	cps
Scandium	45-2	206696	210621	211381	209566	1.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	61	48	59	16.21	cps
Selenium	82-1	64	9	-36	12	408.51	cps
Silicon	28-1	4494472	4398967	4364796	4419411	1.52	cps
Silver	109-1	208	267	217	231	13.68	cps
Silver	107-1	383	275	325	328	16.54	cps
Sodium	23-2	3719651	3717027	3731545	3722741	0.21	cps
Strontium	86-1	67257	63223	64345	64942	3.21	cps
Strontium	88-1	562536	548255	547513	552768	1.53	cps
Sulfur	34-1	576476	570960	566900	571445	0.84	cps
Terbium	159-1	11390749	11503614	11345194	11413186	0.71	cps
Terbium	159-2	5310204	5346873	5330149	5329075	0.34	cps
Thallium	203-1	183	108	133	142	26.96	cps
Thallium	205-1	317	292	367	325	11.75	cps
Tin	118-1	358	408	325	364	11.53	cps
Titanium	47-1	1100	892	983	992	10.53	cps
Uranium	238-1	625	667	467	586	18.00	cps
Vanadium	51-2	160	107	123	130	20.99	cps
Yttrium	89-1	8581485	8495623	8488457	8521855	0.61	cps
Yttrium	89-2	1220995	1228482	1223954	1224477	0.31	cps
Zinc	66-2	75393	74793	75377	75188	0.45	cps
Zirconium	90-1	808	900	942	883	7.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-11	Instrumnet Name :	P7
Client Sample ID :	KAIB-13-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:46:19	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	158	181	11.62	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-12	Instrumnet Name :	P7
Client Sample ID :	KAIB-14-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:49:47	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1583	2317	1909	1936	18.99	cps
Antimony	121-1	667	467	517	550	18.92	cps
Arsenic	75-2	106	87	85	93	12.17	cps
Barium	135-1	45024	43937	43268	44076	2.01	cps
Barium	137-1	76754	76996	75278	76343	1.22	cps
Beryllium	9-1	11	44	89	48	81.04	cps
Bismuth	209-1	7469067	7564477	7507913	7513819	0.64	cps
Bismuth	209-2	4116975	4193033	4168710	4159573	0.93	cps
Boron	10-1	783	1025	1067	958	15.96	cps
Boron	11-1	5284	5068	4684	5012	6.06	cps
Cadmium	111-1	2322	2288	2379	2330	1.96	cps
Cadmium	106-1	3309	3242	3367	3306	1.89	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Calcium	43-1	157825	156932	155794	156850	0.65	cps
Calcium	44-1	2581269	2563478	2550887	2565211	0.60	cps
Chromium	52-2	590	657	593	613	6.12	cps
Cobalt	59-2	320	290	317	309	5.32	cps
Copper	63-2	451175	459253	456547	455658	0.90	cps
Dysprosium	156-1	50	92	58	67	33.07	cps
Dysprosium	156-2	33	50	40	41	20.41	cps
Erbium	164-1	83	92	67	81	15.80	cps
Erbium	164-2	27	37	50	38	30.98	cps
Gadolinium	160-1	133	175	183	164	16.35	cps
Gadolinium	160-2	123	97	97	106	14.59	cps
Holmium	165-1	11051788	10881962	10868358	10934036	0.93	cps
Holmium	165-2	5312785	5358360	5375231	5348792	0.60	cps
Indium	115-1	8628128	8504462	8482687	8538425	0.92	cps
Indium	115-2	1658172	1670921	1674782	1667959	0.52	cps
Iron	56-2	136580	137318	135717	136538	0.59	cps
Iron	57-2	3451	3489	3801	3580	5.36	cps
Lead	206-1	3528	3695	3401	3541	4.17	cps
Lead	207-1	3017	3100	3112	3076	1.68	cps
Lead	208-1	14359	14203	13992	14185	1.30	cps
Lithium	6-1	1301789	1303378	1298486	1301218	0.19	cps
Magnesium	24-2	256906	254210	255094	255403	0.54	cps
Manganese	55-2	40817	41676	41636	41376	1.17	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-12 Instrumnet Name : P7
 Client Sample ID : KAIB-14-FL1-H-W3-BB1- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:49:47 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	417	367	406	8.55	cps
Molybdenum	95-1	242	150	175	189	25.09	cps
Molybdenum	96-1	242	283	4188	1571	144.27	cps
Molybdenum	97-1	158	133	200	164	20.55	cps
Molybdenum	98-1	250	367	300	306	19.15	cps
Neodymium	150-1	100	73	113	96	21.31	cps
Neodymium	150-2	23	30	17	23	28.56	cps
Nickel	60-2	1197	1240	1257	1231	2.52	cps
Phosphorus	31-2	3017	3151	3200	3123	3.04	cps
Potassium	39-2	142033	142856	142991	142627	0.36	cps
Rhodium	103-1	7686618	7681310	7608635	7658854	0.57	cps
Rhodium	103-2	3527001	3564115	3554436	3548517	0.54	cps
Scandium	45-1	4760839	4790003	4708943	4753262	0.86	cps
Scandium	45-2	206713	210536	208367	208539	0.92	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	52	70	63	62	15.10	cps
Selenium	82-1	-64	33	-105	-45	-156.69	cps
Silicon	28-1	4455383	4389688	4416319	4420463	0.75	cps
Silver	109-1	158	217	217	197	17.08	cps
Silver	107-1	242	242	242	242	0.00	cps
Sodium	23-2	3739562	3765807	3744867	3750079	0.37	cps
Strontium	86-1	65751	65014	64596	65120	0.90	cps
Strontium	88-1	557457	560589	553248	557098	0.66	cps
Sulfur	34-1	570995	571908	565064	569322	0.65	cps
Terbium	159-1	11366516	11437383	11344216	11382705	0.43	cps
Terbium	159-2	5368414	5397934	5397945	5388097	0.32	cps
Thallium	203-1	133	150	117	133	12.50	cps
Thallium	205-1	342	283	383	336	14.94	cps
Tin	118-1	458	333	308	367	21.92	cps
Titanium	47-1	1108	1217	1042	1122	7.87	cps
Uranium	238-1	642	558	692	631	10.68	cps
Vanadium	51-2	153	170	120	148	17.23	cps
Yttrium	89-1	8649485	8603461	8454904	8569283	1.19	cps
Yttrium	89-2	1223453	1236817	1239832	1233367	0.71	cps
Zinc	66-2	12993	13013	13173	13059	0.76	cps
Zirconium	90-1	708	825	867	800	10.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-12	Instrumnet Name :	P7
Client Sample ID :	KAIB-14-FL1-H-W3-BB1-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:49:47	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	142	217	194	23.61	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-13 Instrumnet Name : P7
 Client Sample ID : KAIB-15-FL1-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:53:14 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	1350	1383	1383	2.41	cps
Antimony	121-1	642	558	617	606	7.06	cps
Arsenic	75-2	109	85	107	101	13.31	cps
Barium	135-1	44740	43678	44882	44433	1.48	cps
Barium	137-1	76946	76762	75129	76279	1.31	cps
Beryllium	9-1	39	83	22	48	65.62	cps
Bismuth	209-1	7654346	7557783	7462232	7558120	1.27	cps
Bismuth	209-2	4098135	4141627	4119183	4119648	0.53	cps
Boron	10-1	1017	917	1175	1036	12.57	cps
Boron	11-1	5276	5276	4993	5182	3.16	cps
Cadmium	111-1	2472	2441	2429	2448	0.92	cps
Cadmium	106-1	3517	3476	3459	3484	0.86	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Calcium	43-1	160285	156544	155224	157351	1.67	cps
Calcium	44-1	2609045	2567288	2547317	2574550	1.22	cps
Chromium	52-2	650	590	607	616	5.03	cps
Cobalt	59-2	360	327	390	359	8.83	cps
Copper	63-2	504040	503191	502772	503334	0.13	cps
Dysprosium	156-1	83	75	83	81	5.98	cps
Dysprosium	156-2	60	40	67	56	24.98	cps
Erbium	164-1	108	100	108	106	4.56	cps
Erbium	164-2	33	37	60	43	33.53	cps
Gadolinium	160-1	183	150	167	167	10.00	cps
Gadolinium	160-2	93	77	93	88	10.96	cps
Holmium	165-1	11116475	11038454	10866128	11007019	1.16	cps
Holmium	165-2	5315608	5302514	5288195	5302106	0.26	cps
Indium	115-1	8703301	8584677	8511757	8599912	1.12	cps
Indium	115-2	1644423	1655639	1645716	1648593	0.37	cps
Iron	56-2	142758	142761	139944	141821	1.15	cps
Iron	57-2	3423	3851	3651	3641	5.88	cps
Lead	206-1	11294	11149	11305	11249	0.77	cps
Lead	207-1	9481	9470	9120	9357	2.20	cps
Lead	208-1	44425	43657	42889	43657	1.76	cps
Lithium	6-1	1325587	1300342	1279940	1301956	1.76	cps
Magnesium	24-2	253796	253992	254527	254105	0.15	cps
Manganese	55-2	42936	42304	42154	42465	0.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-13	Instrumnet Name :	P7
Client Sample ID :	KAIB-15-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:53:14	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	475	375	456	15.98	cps
Molybdenum	95-1	250	150	150	183	31.49	cps
Molybdenum	96-1	333	283	150	256	37.08	cps
Molybdenum	97-1	175	117	183	158	22.94	cps
Molybdenum	98-1	258	333	242	278	17.58	cps
Neodymium	150-1	87	273	53	138	86.09	cps
Neodymium	150-2	33	30	43	36	19.51	cps
Nickel	60-2	3984	4297	4251	4177	4.05	cps
Phosphorus	31-2	3192	3309	3167	3223	2.35	cps
Potassium	39-2	142378	141553	142461	142131	0.35	cps
Rhodium	103-1	7761684	7663597	7600229	7675170	1.06	cps
Rhodium	103-2	3503668	3504741	3498539	3502316	0.09	cps
Scandium	45-1	4804289	4755755	4741142	4767062	0.69	cps
Scandium	45-2	208737	206984	206946	207556	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	72	44	61	24.06	cps
Selenium	82-1	102	62	83	82	24.24	cps
Silicon	28-1	4368001	4446755	4341138	4385298	1.25	cps
Silver	109-1	317	242	183	247	27.04	cps
Silver	107-1	442	308	425	392	18.55	cps
Sodium	23-2	3719105	3708776	3725340	3717740	0.23	cps
Strontium	86-1	67769	65416	65851	66345	1.89	cps
Strontium	88-1	561442	562903	554459	559601	0.81	cps
Sulfur	34-1	567919	569246	571899	569688	0.36	cps
Terbium	159-1	11485472	11388592	11292647	11388904	0.85	cps
Terbium	159-2	5317693	5345315	5336609	5333205	0.26	cps
Thallium	203-1	133	167	158	153	11.36	cps
Thallium	205-1	367	375	233	325	24.46	cps
Tin	118-1	350	383	317	350	9.52	cps
Titanium	47-1	842	1158	1075	1025	16.02	cps
Uranium	238-1	600	508	500	536	10.35	cps
Vanadium	51-2	133	120	177	143	20.67	cps
Yttrium	89-1	8722319	8528319	8457976	8569538	1.60	cps
Yttrium	89-2	1223188	1217825	1216431	1219148	0.29	cps
Zinc	66-2	22561	22688	21847	22365	2.03	cps
Zirconium	90-1	808	892	717	806	10.87	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-13	Instrumnet Name :	P7
Client Sample ID :	KAIB-15-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:53:14	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	150	117	158	29.30	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-14 Instrumnet Name : P7
 Client Sample ID : KAIB-16-FL1-H-W3-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 04:56:42 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1433	1675	1483	11.61	cps
Antimony	121-1	575	550	592	572	3.67	cps
Arsenic	75-2	109	109	117	112	3.83	cps
Barium	135-1	44623	44974	44238	44611	0.82	cps
Barium	137-1	77441	77333	77944	77573	0.42	cps
Beryllium	9-1	56	28	50	44	33.07	cps
Bismuth	209-1	7585246	7631671	7648153	7621690	0.43	cps
Bismuth	209-2	4203233	4191458	4167399	4187363	0.44	cps
Boron	10-1	950	842	867	886	6.40	cps
Boron	11-1	4726	5410	5034	5057	6.77	cps
Cadmium	111-1	2515	2358	2186	2353	7.01	cps
Cadmium	106-1	3584	3334	3134	3351	6.73	cps
Cadmium	108-1	8	13	29	17	66.16	cps
Calcium	43-1	159813	159427	159711	159650	0.13	cps
Calcium	44-1	2633469	2596891	2586868	2605743	0.94	cps
Chromium	52-2	587	550	500	546	7.97	cps
Cobalt	59-2	320	287	327	311	6.89	cps
Copper	63-2	477487	481970	479733	479730	0.47	cps
Dysprosium	156-1	117	42	133	97	50.22	cps
Dysprosium	156-2	47	83	60	63	29.31	cps
Erbium	164-1	125	200	142	156	25.32	cps
Erbium	164-2	63	80	80	74	12.93	cps
Gadolinium	160-1	183	233	250	222	15.61	cps
Gadolinium	160-2	127	120	113	120	5.55	cps
Holmium	165-1	11042610	11009748	10952572	11001643	0.41	cps
Holmium	165-2	5390939	5361970	5369782	5374231	0.28	cps
Indium	115-1	8698956	8737866	8591384	8676069	0.87	cps
Indium	115-2	1667753	1676198	1678191	1674047	0.33	cps
Iron	56-2	135466	135741	135920	135709	0.17	cps
Iron	57-2	3634	3451	3434	3506	3.17	cps
Lead	206-1	4006	3979	3651	3878	5.10	cps
Lead	207-1	3123	3234	3212	3189	1.84	cps
Lead	208-1	15232	15076	14609	14972	2.16	cps
Lithium	6-1	1314078	1313817	1312141	1313345	0.08	cps
Magnesium	24-2	257376	258732	259738	258615	0.46	cps
Manganese	55-2	41318	41345	41565	41409	0.33	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-14	Instrumnet Name :	P7
Client Sample ID :	KAIB-16-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:56:42	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	383	350	439	28.76	cps
Molybdenum	95-1	192	108	133	144	29.61	cps
Molybdenum	96-1	417	250	200	289	39.27	cps
Molybdenum	97-1	117	150	208	158	29.30	cps
Molybdenum	98-1	283	267	283	278	3.46	cps
Neodymium	150-1	147	113	260	173	44.36	cps
Neodymium	150-2	83	40	50	58	39.28	cps
Nickel	60-2	1403	1440	1333	1392	3.89	cps
Phosphorus	31-2	3267	3434	3200	3301	3.64	cps
Potassium	39-2	142889	144134	144194	143739	0.51	cps
Rhodium	103-1	7761991	7766562	7654776	7727776	0.82	cps
Rhodium	103-2	3550429	3558003	3566667	3558367	0.23	cps
Scandium	45-1	4816758	4871078	4798890	4828909	0.78	cps
Scandium	45-2	211878	209327	210340	210515	0.61	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	83	46	81	70	29.65	cps
Selenium	82-1	143	-172	-25	-18	-885.76	cps
Silicon	28-1	4400759	4429147	4542704	4457536	1.69	cps
Silver	109-1	183	225	225	211	11.39	cps
Silver	107-1	250	242	275	256	6.79	cps
Sodium	23-2	3794719	3796346	3787148	3792738	0.13	cps
Strontium	86-1	66797	66756	66270	66608	0.44	cps
Strontium	88-1	567154	566485	560911	564850	0.61	cps
Sulfur	34-1	576274	572284	566337	571632	0.87	cps
Terbium	159-1	11572925	11674629	11616601	11621385	0.44	cps
Terbium	159-2	5407731	5392413	5366762	5388969	0.38	cps
Thallium	203-1	108	100	67	92	24.05	cps
Thallium	205-1	225	267	258	250	8.82	cps
Tin	118-1	308	267	250	275	10.93	cps
Titanium	47-1	1033	1058	1275	1122	11.84	cps
Uranium	238-1	517	633	475	542	15.15	cps
Vanadium	51-2	163	173	167	168	3.03	cps
Yttrium	89-1	8679783	8640707	8606936	8642475	0.42	cps
Yttrium	89-2	1238847	1241565	1238859	1239757	0.13	cps
Zinc	66-2	9697	10207	10000	9968	2.58	cps
Zirconium	90-1	808	792	942	847	9.70	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-14	Instrumnet Name :	P7
Client Sample ID :	KAIB-16-FL1-H-W3-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 04:56:42	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	100	144	35.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-15	Instrumnet Name :	P7
Client Sample ID :	KAIB-17-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:00:10	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1083	1133	1089	3.85	cps
Antimony	121-1	600	592	692	628	8.84	cps
Arsenic	75-2	94	119	107	107	11.28	cps
Barium	135-1	41413	41998	42249	41886	1.02	cps
Barium	137-1	71777	72674	72213	72222	0.62	cps
Beryllium	9-1	28	44	28	33	28.87	cps
Bismuth	209-1	7623177	7586208	7661574	7623653	0.49	cps
Bismuth	209-2	4108085	4140303	4133812	4127400	0.41	cps
Boron	10-1	1017	1008	1042	1022	1.70	cps
Boron	11-1	5218	5034	4968	5073	2.55	cps
Cadmium	111-1	2406	2421	2448	2425	0.88	cps
Cadmium	106-1	3276	3259	3326	3287	1.06	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Calcium	43-1	159020	156628	155426	157025	1.17	cps
Calcium	44-1	2576245	2562246	2557053	2565181	0.39	cps
Chromium	52-2	520	560	563	548	4.40	cps
Cobalt	59-2	273	317	297	296	7.34	cps
Copper	63-2	796255	797420	793713	795796	0.24	cps
Dysprosium	156-1	75	75	50	67	21.65	cps
Dysprosium	156-2	40	30	50	40	25.00	cps
Erbium	164-1	100	67	150	106	39.74	cps
Erbium	164-2	53	57	30	47	31.14	cps
Gadolinium	160-1	117	175	208	167	27.84	cps
Gadolinium	160-2	60	100	100	87	26.65	cps
Holmium	165-1	10849731	10970040	10850508	10890093	0.64	cps
Holmium	165-2	5319879	5356626	5308459	5328321	0.47	cps
Indium	115-1	8626149	8573930	8606390	8602156	0.31	cps
Indium	115-2	1651557	1646560	1654521	1650879	0.24	cps
Iron	56-2	145990	143730	145613	145111	0.83	cps
Iron	57-2	3834	3751	3917	3834	2.17	cps
Lead	206-1	36194	37353	35370	36306	2.74	cps
Lead	207-1	30129	30257	30625	30337	0.85	cps
Lead	208-1	140854	142532	139939	141108	0.93	cps
Lithium	6-1	1308642	1302460	1295621	1302241	0.50	cps
Magnesium	24-2	249144	251907	249798	250283	0.58	cps
Manganese	55-2	41164	41662	40666	41164	1.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-15	Instrumnet Name :	P7
Client Sample ID :	KAIB-17-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:00:10	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	408	408	419	4.59	cps
Molybdenum	95-1	258	175	142	192	31.35	cps
Molybdenum	96-1	250	275	367	297	20.67	cps
Molybdenum	97-1	125	92	150	122	23.95	cps
Molybdenum	98-1	300	317	442	353	21.95	cps
Neodymium	150-1	80	73	87	80	8.33	cps
Neodymium	150-2	23	30	40	31	26.97	cps
Nickel	60-2	2320	2460	2647	2476	6.62	cps
Phosphorus	31-2	2942	2992	2825	2920	2.93	cps
Potassium	39-2	141369	143219	143684	142757	0.86	cps
Rhodium	103-1	7767352	7712890	7697781	7726008	0.47	cps
Rhodium	103-2	3525710	3513556	3509028	3516098	0.25	cps
Scandium	45-1	4807318	4759124	4761716	4776052	0.57	cps
Scandium	45-2	204946	207224	209059	207076	0.99	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	70	83	67	26.44	cps
Selenium	82-1	-59	37	-78	-33	-185.92	cps
Silicon	28-1	4521353	4524889	4523574	4523272	0.04	cps
Silver	109-1	200	267	375	281	31.48	cps
Silver	107-1	275	358	442	358	23.26	cps
Sodium	23-2	3705706	3734691	3722096	3720831	0.39	cps
Strontium	86-1	64495	64915	64964	64791	0.40	cps
Strontium	88-1	553344	550247	549462	551018	0.37	cps
Sulfur	34-1	574401	570444	570960	571935	0.38	cps
Terbium	159-1	11543889	11443763	11510728	11499460	0.44	cps
Terbium	159-2	5322145	5333350	5317028	5324174	0.16	cps
Thallium	203-1	167	83	150	133	33.07	cps
Thallium	205-1	233	200	283	239	17.56	cps
Tin	118-1	367	342	367	358	4.03	cps
Titanium	47-1	1125	950	842	972	14.70	cps
Uranium	238-1	450	350	458	419	14.37	cps
Vanadium	51-2	150	110	157	139	18.17	cps
Yttrium	89-1	8671602	8616204	8613117	8633641	0.38	cps
Yttrium	89-2	1216052	1225241	1225582	1222292	0.44	cps
Zinc	66-2	65105	65128	64656	64963	0.41	cps
Zirconium	90-1	758	783	842	795	5.38	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-15	Instrumnet Name :	P7
Client Sample ID :	KAIB-17-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:00:10	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	183	181	2.66	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-16 Instrumnet Name : P7
 Client Sample ID : KAIB-18-FL1-BROFFICE Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:03:37 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1109	1017	950	1025	7.78	cps
Antimony	121-1	533	558	458	517	10.07	cps
Arsenic	75-2	91	87	83	87	4.26	cps
Barium	135-1	40594	40961	41371	40975	0.95	cps
Barium	137-1	71401	70915	70596	70971	0.57	cps
Beryllium	9-1	67	50	33	50	33.34	cps
Bismuth	209-1	7553042	7439911	7494073	7495675	0.75	cps
Bismuth	209-2	4077891	4102317	4133801	4104670	0.68	cps
Boron	10-1	975	1000	967	981	1.77	cps
Boron	11-1	4768	4876	4968	4870	2.06	cps
Cadmium	111-1	2384	2390	2102	2292	7.18	cps
Cadmium	106-1	3392	3392	2992	3259	7.09	cps
Cadmium	108-1	4	8	25	13	88.19	cps
Calcium	43-1	154987	153984	155300	154757	0.44	cps
Calcium	44-1	2534751	2511368	2520760	2522293	0.47	cps
Chromium	52-2	643	620	573	612	5.82	cps
Cobalt	59-2	290	250	300	280	9.45	cps
Copper	63-2	488834	493772	497168	493258	0.85	cps
Dysprosium	156-1	100	33	100	78	49.49	cps
Dysprosium	156-2	20	27	37	28	30.20	cps
Erbium	164-1	67	83	92	81	15.80	cps
Erbium	164-2	57	33	60	50	29.06	cps
Gadolinium	160-1	75	175	100	117	44.61	cps
Gadolinium	160-2	83	90	70	81	12.56	cps
Holmium	165-1	10953057	10731247	10914812	10866372	1.09	cps
Holmium	165-2	5243663	5284568	5350590	5292940	1.02	cps
Indium	115-1	8481711	8464281	8561638	8502543	0.61	cps
Indium	115-2	1627478	1652911	1647945	1642778	0.82	cps
Iron	56-2	110244	111812	114161	112072	1.76	cps
Iron	57-2	2750	2956	2973	2893	4.28	cps
Lead	206-1	3745	3489	3556	3597	3.69	cps
Lead	207-1	3373	3067	2912	3117	7.53	cps
Lead	208-1	14353	14114	14042	14170	1.15	cps
Lithium	6-1	1294407	1281268	1287634	1287770	0.51	cps
Magnesium	24-2	248179	247672	250661	248837	0.64	cps
Manganese	55-2	24360	23980	24945	24428	1.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-16	Instrumnet Name :	P7
Client Sample ID :	KAIB-18-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:03:37	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	433	350	353	22.45	cps
Molybdenum	95-1	183	192	192	189	2.55	cps
Molybdenum	96-1	267	300	283	283	5.88	cps
Molybdenum	97-1	133	175	175	161	14.93	cps
Molybdenum	98-1	275	342	242	286	17.80	cps
Neodymium	150-1	33	60	33	42	36.47	cps
Neodymium	150-2	17	17	23	19	20.36	cps
Nickel	60-2	547	493	547	529	5.82	cps
Phosphorus	31-2	3167	3009	3192	3123	3.18	cps
Potassium	39-2	139373	140872	141578	140608	0.80	cps
Rhodium	103-1	7688060	7620806	7634716	7647861	0.46	cps
Rhodium	103-2	3474900	3515217	3516763	3502293	0.68	cps
Scandium	45-1	4745399	4688812	4741246	4725152	0.67	cps
Scandium	45-2	205467	206744	207385	206532	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	67	56	64	11.02	cps
Selenium	82-1	70	-22	73	40	134.01	cps
Silicon	28-1	4450665	4397763	4407159	4418529	0.64	cps
Silver	109-1	192	183	158	178	9.76	cps
Silver	107-1	167	125	225	172	29.17	cps
Sodium	23-2	3672319	3675118	3709061	3685499	0.55	cps
Strontium	86-1	65600	64429	63894	64641	1.35	cps
Strontium	88-1	554714	548555	548630	550633	0.64	cps
Sulfur	34-1	564578	564190	564585	564451	0.04	cps
Terbium	159-1	11369061	11372118	11340537	11360572	0.15	cps
Terbium	159-2	5301766	5322761	5369155	5331227	0.65	cps
Thallium	203-1	142	133	108	128	13.57	cps
Thallium	205-1	250	267	258	258	3.23	cps
Tin	118-1	308	358	342	336	7.57	cps
Titanium	47-1	817	1009	833	886	11.99	cps
Uranium	238-1	442	350	483	425	16.05	cps
Vanadium	51-2	130	103	117	117	11.43	cps
Yttrium	89-1	8538761	8432391	8475730	8482294	0.63	cps
Yttrium	89-2	1211643	1218758	1220698	1217033	0.39	cps
Zinc	66-2	5611	5695	6261	5856	6.04	cps
Zirconium	90-1	10097	783	642	3841	141.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-16	Instrumnet Name :	P7
Client Sample ID :	KAIB-18-FL1-BROFFICE	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:03:37	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	117	167	158	24.12	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-17 Instrumnet Name : P7
 Client Sample ID : KAIB-19-FL1-BRTEACH- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:07:06 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1025	1083	1078	4.66	cps
Antimony	121-1	725	733	842	767	8.49	cps
Arsenic	75-2	100	120	113	111	9.28	cps
Barium	135-1	42365	42767	42223	42452	0.66	cps
Barium	137-1	76058	75305	72574	74646	2.46	cps
Beryllium	9-1	28	50	33	37	31.22	cps
Bismuth	209-1	7564807	7617953	7534383	7572381	0.56	cps
Bismuth	209-2	3937965	4140193	4081410	4053189	2.57	cps
Boron	10-1	1017	1033	967	1006	3.45	cps
Boron	11-1	5193	5101	4951	5082	2.40	cps
Cadmium	111-1	2445	2290	2313	2349	3.54	cps
Cadmium	106-1	3467	3276	3276	3339	3.31	cps
Cadmium	108-1	17	33	13	21	52.90	cps
Calcium	43-1	162535	162653	160081	161756	0.90	cps
Calcium	44-1	2659577	2630927	2613328	2634611	0.89	cps
Chromium	52-2	550	543	533	542	1.55	cps
Cobalt	59-2	263	257	280	267	4.51	cps
Copper	63-2	654062	656042	652788	654297	0.25	cps
Dysprosium	156-1	58	133	42	78	62.78	cps
Dysprosium	156-2	37	37	33	36	5.42	cps
Erbium	164-1	67	108	117	97	27.55	cps
Erbium	164-2	40	43	37	40	8.32	cps
Gadolinium	160-1	142	117	142	133	10.83	cps
Gadolinium	160-2	30	67	103	67	55.00	cps
Holmium	165-1	11183538	11051067	10930871	11055159	1.14	cps
Holmium	165-2	5168742	5331238	5287023	5262334	1.60	cps
Indium	115-1	8814584	8566066	8652342	8677664	1.45	cps
Indium	115-2	1604709	1666625	1640618	1637317	1.90	cps
Iron	56-2	125184	126129	127282	126198	0.83	cps
Iron	57-2	3623	3417	3112	3384	7.61	cps
Lead	206-1	20227	19704	19698	19876	1.53	cps
Lead	207-1	17390	16844	16906	17046	1.75	cps
Lead	208-1	79266	78788	78208	78754	0.67	cps
Lithium	6-1	1322988	1319747	1307758	1316831	0.61	cps
Magnesium	24-2	253467	251882	252916	252755	0.32	cps
Manganese	55-2	38434	37521	37889	37948	1.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-17	Instrumnet Name :	P7
Client Sample ID :	KAIB-19-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:07:06	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	358	383	5.75	cps
Molybdenum	95-1	192	175	183	183	4.55	cps
Molybdenum	96-1	308	308	192	269	25.00	cps
Molybdenum	97-1	142	92	183	139	33.05	cps
Molybdenum	98-1	308	292	333	311	6.74	cps
Neodymium	150-1	53	53	67	58	13.32	cps
Neodymium	150-2	33	13	27	24	41.66	cps
Nickel	60-2	773	833	797	801	3.78	cps
Phosphorus	31-2	2684	2909	2709	2767	4.46	cps
Potassium	39-2	140164	143218	140299	141227	1.22	cps
Rhodium	103-1	7827174	7857201	7780555	7821643	0.49	cps
Rhodium	103-2	3415583	3540216	3510391	3488730	1.87	cps
Scandium	45-1	4876098	4812794	4833842	4840911	0.67	cps
Scandium	45-2	201034	208112	203648	204265	1.75	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	72	63	68	6.86	cps
Selenium	82-1	-136	36	-106	-69	-133.47	cps
Silicon	28-1	4661843	4502974	4508153	4557657	1.98	cps
Silver	109-1	433	333	325	364	16.57	cps
Silver	107-1	408	425	367	400	7.51	cps
Sodium	23-2	3766793	3720878	3724293	3737321	0.68	cps
Strontium	86-1	67048	65852	66153	66351	0.94	cps
Strontium	88-1	563832	565821	561999	563884	0.34	cps
Sulfur	34-1	575603	569973	572882	572819	0.49	cps
Terbium	159-1	11616212	11484772	11517109	11539364	0.59	cps
Terbium	159-2	5162723	5376979	5322356	5287352	2.11	cps
Thallium	203-1	117	108	117	114	4.22	cps
Thallium	205-1	283	225	392	300	28.19	cps
Tin	118-1	367	392	342	367	6.82	cps
Titanium	47-1	1067	1125	1083	1092	2.76	cps
Uranium	238-1	542	508	508	519	3.70	cps
Vanadium	51-2	150	137	117	134	12.48	cps
Yttrium	89-1	8813774	8711061	8516241	8680359	1.74	cps
Yttrium	89-2	1197246	1235163	1214494	1215634	1.56	cps
Zinc	66-2	26848	26845	26341	26678	1.09	cps
Zirconium	90-1	650	817	842	770	13.54	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-17	Instrumnet Name :	P7
Client Sample ID :	KAIB-19-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:07:06	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	125	175	25.20	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-18	Instrumnet Name :	P7
Client Sample ID :	KAIB-20-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:10:34	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1434	1517	1461	3.29	cps
Antimony	121-1	425	542	533	500	13.02	cps
Arsenic	75-2	89	93	83	88	5.28	cps
Barium	135-1	44021	43017	41838	42959	2.54	cps
Barium	137-1	74207	73327	74902	74146	1.06	cps
Beryllium	9-1	50	61	28	46	36.66	cps
Bismuth	209-1	7537637	7520054	7525014	7527568	0.12	cps
Bismuth	209-2	4114741	4113993	4081692	4103475	0.46	cps
Boron	10-1	892	825	1033	917	11.61	cps
Boron	11-1	5134	4701	4734	4856	4.97	cps
Cadmium	111-1	2320	2422	2139	2293	6.24	cps
Cadmium	106-1	3301	3442	3050	3264	6.08	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	156233	154018	152857	154369	1.11	cps
Calcium	44-1	2564366	2545097	2536113	2548525	0.57	cps
Chromium	52-2	533	507	580	540	6.87	cps
Cobalt	59-2	227	257	227	237	7.32	cps
Copper	63-2	457072	459396	460147	458872	0.35	cps
Dysprosium	156-1	50	58	17	42	52.91	cps
Dysprosium	156-2	53	27	30	37	39.62	cps
Erbium	164-1	83	83	100	89	10.83	cps
Erbium	164-2	63	50	57	57	11.76	cps
Gadolinium	160-1	175	125	117	139	22.72	cps
Gadolinium	160-2	97	113	100	103	8.54	cps
Holmium	165-1	10821836	10938529	10733904	10831423	0.95	cps
Holmium	165-2	5329713	5319477	5304735	5317975	0.24	cps
Indium	115-1	8535505	8500384	8384144	8473344	0.93	cps
Indium	115-2	1648878	1656009	1646775	1650554	0.29	cps
Iron	56-2	97556	99028	101537	99373	2.03	cps
Iron	57-2	2645	2695	2500	2613	3.86	cps
Lead	206-1	3223	3100	3295	3206	3.07	cps
Lead	207-1	2800	2845	2789	2811	1.05	cps
Lead	208-1	12825	12925	12464	12738	1.91	cps
Lithium	6-1	1303532	1291324	1290731	1295196	0.56	cps
Magnesium	24-2	254820	251842	251975	252879	0.67	cps
Manganese	55-2	30725	30969	31003	30899	0.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-18	Instrumnet Name :	P7
Client Sample ID :	KAIB-20-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:10:34	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	475	408	461	10.28	cps
Molybdenum	95-1	200	192	292	228	24.36	cps
Molybdenum	96-1	242	217	150	203	23.37	cps
Molybdenum	97-1	175	142	167	161	10.77	cps
Molybdenum	98-1	258	342	242	281	19.10	cps
Neodymium	150-1	67	87	47	67	30.00	cps
Neodymium	150-2	30	13	20	21	39.75	cps
Nickel	60-2	577	573	650	600	7.22	cps
Phosphorus	31-2	3034	3109	2842	2995	4.59	cps
Potassium	39-2	141511	142748	140274	141511	0.87	cps
Rhodium	103-1	7714093	7619922	7677364	7670460	0.62	cps
Rhodium	103-2	3502920	3523840	3494908	3507223	0.43	cps
Scandium	45-1	4771668	4716343	4689589	4725867	0.89	cps
Scandium	45-2	207348	207109	205662	206706	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	48	61	59	16.21	cps
Selenium	82-1	-109	-58	-95	-88	-29.99	cps
Silicon	28-1	4340433	4253794	4727523	4440583	5.68	cps
Silver	109-1	142	208	192	181	19.22	cps
Silver	107-1	233	208	308	250	20.82	cps
Sodium	23-2	3737887	3724876	3683275	3715346	0.77	cps
Strontium	86-1	66296	65325	65132	65584	0.95	cps
Strontium	88-1	569247	558033	550078	559119	1.72	cps
Sulfur	34-1	562568	569750	563070	565129	0.71	cps
Terbium	159-1	11444152	11384369	11342882	11390467	0.45	cps
Terbium	159-2	5327022	5337043	5328711	5330926	0.10	cps
Thallium	203-1	117	175	108	133	27.24	cps
Thallium	205-1	208	333	242	261	24.79	cps
Tin	118-1	292	425	275	331	24.87	cps
Titanium	47-1	967	967	1075	1003	6.24	cps
Uranium	238-1	508	500	592	533	9.50	cps
Vanadium	51-2	127	170	133	143	16.28	cps
Yttrium	89-1	8550423	8575300	8485664	8537129	0.54	cps
Yttrium	89-2	1219008	1226813	1224639	1223487	0.33	cps
Zinc	66-2	4207	4121	4247	4192	1.54	cps
Zirconium	90-1	875	692	825	797	11.89	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-18	Instrumnet Name :	P7
Client Sample ID :	KAIB-20-FL1-BRTEACH-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:10:34	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	117	142	21.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	67	42	69	42.14	cps
Antimony	121-1	42	67	58	56	22.91	cps
Arsenic	75-2	9	6	6	7	31.45	cps
Barium	135-1	83	108	133	108	23.08	cps
Barium	137-1	192	108	142	147	28.49	cps
Beryllium	9-1	33	39	56	43	27.16	cps
Bismuth	209-1	7108166	7151206	7170590	7143321	0.45	cps
Bismuth	209-2	3995256	3964619	3984738	3981538	0.39	cps
Boron	10-1	300	225	183	236	25.04	cps
Boron	11-1	1225	1267	1283	1258	2.39	cps
Cadmium	111-1	2327	2110	2040	2159	6.92	cps
Cadmium	106-1	3292	3000	2917	3070	6.42	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Calcium	43-1	608	633	492	578	13.09	cps
Calcium	44-1	12973	12506	12548	12675	2.04	cps
Chromium	52-2	490	573	473	512	10.46	cps
Cobalt	59-2	87	53	70	70	23.81	cps
Copper	63-2	1450	1357	1367	1391	3.68	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-1	100	67	75	81	21.53	cps
Gadolinium	160-2	63	43	47	51	20.96	cps
Holmium	165-1	10221667	10236466	10204403	10220845	0.16	cps
Holmium	165-2	5114726	5118078	5113078	5115294	0.05	cps
Indium	115-1	8189768	8053500	8129919	8124396	0.84	cps
Indium	115-2	1597323	1600024	1599054	1598800	0.09	cps
Iron	56-2	5840	5868	5874	5861	0.30	cps
Iron	57-2	217	228	178	207	12.66	cps
Lead	206-1	3901249	3883454	3915656	3900120	0.41	cps
Lead	207-1	3510556	3522622	3561278	3531485	0.75	cps
Lead	208-1	16046692	16140189	16296943	16161275	0.78	cps
Lithium	6-1	1226970	1225507	1232417	1228298	0.30	cps
Magnesium	24-2	842	892	833	856	3.69	cps
Manganese	55-2	223	260	237	240	7.73	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	133	167	153	11.35	cps
Molybdenum	95-1	42	25	17	28	45.82	cps
Molybdenum	96-1	75	67	50	64	19.92	cps
Molybdenum	97-1	42	25	75	47	53.91	cps
Molybdenum	98-1	50	83	83	72	26.65	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	260	263	290	271	6.07	cps
Phosphorus	31-2	92	92	117	100	14.43	cps
Potassium	39-2	34408	34691	34049	34383	0.94	cps
Rhodium	103-1	7375807	7321889	7350209	7349302	0.37	cps
Rhodium	103-2	3420322	3421144	3438537	3426668	0.30	cps
Scandium	45-1	4486673	4537758	4516662	4513697	0.57	cps
Scandium	45-2	202243	201631	202524	202132	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	57	63	59	6.57	cps
Selenium	82-1	-54	-19	1	-24	-115.14	cps
Silicon	28-1	300113	294427	294636	296392	1.09	cps
Silver	109-1	92	67	75	78	16.37	cps
Silver	107-1	92	58	92	81	23.89	cps
Sodium	23-2	14908	15016	14041	14655	3.65	cps
Strontium	86-1	1617	1742	1592	1650	4.87	cps
Strontium	88-1	842	883	1017	914	10.00	cps
Sulfur	34-1	519179	519643	516574	518465	0.32	cps
Terbium	159-1	10813364	10717740	10853694	10794933	0.65	cps
Terbium	159-2	5143991	5122021	5149953	5138655	0.29	cps
Thallium	203-1	192	183	192	189	2.55	cps
Thallium	205-1	475	408	608	497	20.48	cps
Tin	118-1	475	625	642	581	15.81	cps
Titanium	47-1	117	158	150	142	15.56	cps
Uranium	238-1	133	150	125	136	9.35	cps
Vanadium	51-2	33	10	10	18	75.77	cps
Yttrium	89-1	8105347	8063222	8151933	8106834	0.55	cps
Yttrium	89-2	1186097	1191233	1187830	1188387	0.22	cps
Zinc	66-2	1237	1287	1260	1261	1.98	cps
Zirconium	90-1	425	425	458	436	4.41	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:14:02	DataFile Name :	285CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	50	100	81	33.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:17:29	DataFile Name :	286CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	8	83	44	84.56	cps
Antimony	121-1	42	33	8	28	62.46	cps
Arsenic	75-2	6	11	7	8	35.21	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	17	33	33	28	34.63	cps
Beryllium	9-1	28	33	33	31	10.18	cps
Bismuth	209-1	7351025	7264944	7091746	7235905	1.83	cps
Bismuth	209-2	3996834	4003305	3981773	3993971	0.28	cps
Boron	10-1	192	133	192	172	19.56	cps
Boron	11-1	883	725	892	833	11.27	cps
Cadmium	111-1	2198	2024	2224	2149	5.05	cps
Cadmium	106-1	3142	2892	3176	3070	5.05	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	242	233	200	225	9.80	cps
Calcium	44-1	6577	7077	6535	6730	4.48	cps
Chromium	52-2	567	550	520	546	4.33	cps
Cobalt	59-2	43	40	30	38	18.36	cps
Copper	63-2	903	873	870	882	2.08	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	23	7	17	16	53.90	cps
Gadolinium	160-1	58	100	58	72	33.30	cps
Gadolinium	160-2	33	47	53	44	22.92	cps
Holmium	165-1	10541623	10539043	10340162	10473609	1.10	cps
Holmium	165-2	5122087	5139941	5097872	5119967	0.41	cps
Indium	115-1	8210712	8144971	8078897	8144860	0.81	cps
Indium	115-2	1599216	1601169	1594530	1598305	0.21	cps
Iron	56-2	3901	3884	3734	3839	2.39	cps
Iron	57-2	133	111	139	128	11.50	cps
Lead	206-1	1461	1128	1283	1291	12.92	cps
Lead	207-1	1178	967	1078	1074	9.83	cps
Lead	208-1	5490	4673	5045	5069	8.07	cps
Lithium	6-1	1240880	1245028	1227031	1237646	0.76	cps
Magnesium	24-2	433	575	467	492	15.06	cps
Manganese	55-2	67	97	80	81	18.53	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:17:29	DataFile Name :	286CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	125	125	136	14.14	cps
Molybdenum	95-1	0	17	17	11	86.60	cps
Molybdenum	96-1	67	33	50	50	33.34	cps
Molybdenum	97-1	42	25	33	33	25.01	cps
Molybdenum	98-1	0	33	8	14	124.91	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	287	223	190	233	21.04	cps
Phosphorus	31-2	67	108	83	86	24.35	cps
Potassium	39-2	32403	33355	33330	33029	1.64	cps
Rhodium	103-1	7531441	7471744	7300670	7434618	1.61	cps
Rhodium	103-2	3410907	3416364	3413471	3413581	0.08	cps
Scandium	45-1	4638508	4562705	4513964	4571726	1.37	cps
Scandium	45-2	201706	201770	200895	201457	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	65	48	63	22.21	cps
Selenium	82-1	0	78	-116	-13	-766.55	cps
Silicon	28-1	286069	280977	284986	284010	0.94	cps
Silver	109-1	75	50	75	67	21.65	cps
Silver	107-1	83	58	108	83	30.00	cps
Sodium	23-2	13932	13265	13899	13698	2.74	cps
Strontium	86-1	1667	1775	1767	1736	3.47	cps
Strontium	88-1	458	317	342	372	20.31	cps
Sulfur	34-1	520572	520491	521356	520807	0.09	cps
Terbium	159-1	10979532	10855751	10873759	10903014	0.61	cps
Terbium	159-2	5147237	5153272	5132328	5144279	0.21	cps
Thallium	203-1	217	92	208	172	40.58	cps
Thallium	205-1	417	325	333	358	14.15	cps
Tin	118-1	558	383	433	458	19.67	cps
Titanium	47-1	58	125	158	114	44.71	cps
Uranium	238-1	58	33	0	31	95.79	cps
Vanadium	51-2	3	17	10	10	66.70	cps
Yttrium	89-1	8199866	8170899	8070682	8147149	0.83	cps
Yttrium	89-2	1192431	1180671	1182586	1185230	0.53	cps
Zinc	66-2	273	337	260	290	14.12	cps
Zirconium	90-1	358	483	400	414	15.38	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:17:29	DataFile Name :	286CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	100	72	35.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-19 Instrumnet Name : P7
 Client Sample ID : KAIB-21-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:20:57 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1133	1150	1092	1125	2.67	cps
Antimony	121-1	1175	1325	1192	1231	6.68	cps
Arsenic	75-2	98	80	106	94	14.14	cps
Barium	135-1	43921	42692	43820	43478	1.57	cps
Barium	137-1	75632	74115	74468	74738	1.06	cps
Beryllium	9-1	33	44	44	41	15.76	cps
Bismuth	209-1	7619484	7656161	7700521	7658722	0.53	cps
Bismuth	209-2	4185235	4185367	4197147	4189250	0.16	cps
Boron	10-1	875	1025	958	953	7.89	cps
Boron	11-1	4659	4709	4884	4751	2.49	cps
Cadmium	111-1	2543	2234	2620	2466	8.26	cps
Cadmium	106-1	3326	2967	3459	3251	7.82	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Calcium	43-1	162567	158415	158767	159917	1.44	cps
Calcium	44-1	2651685	2626992	2615899	2631525	0.70	cps
Chromium	52-2	537	520	573	543	5.02	cps
Cobalt	59-2	290	337	377	334	12.97	cps
Copper	63-2	863673	864337	867936	865315	0.27	cps
Dysprosium	156-1	67	75	92	78	16.37	cps
Dysprosium	156-2	43	23	23	30	38.49	cps
Erbium	164-1	108	125	92	108	15.39	cps
Erbium	164-2	80	33	43	52	47.06	cps
Gadolinium	160-1	150	150	175	158	9.12	cps
Gadolinium	160-2	100	90	57	82	27.59	cps
Holmium	165-1	11145249	11047351	11102454	11098351	0.44	cps
Holmium	165-2	5414757	5392863	5434799	5414140	0.39	cps
Indium	115-1	8745408	8705848	8706254	8719170	0.26	cps
Indium	115-2	1680003	1696079	1680168	1685417	0.55	cps
Iron	56-2	136427	134085	134799	135104	0.89	cps
Iron	57-2	3628	3545	3501	3558	1.82	cps
Lead	206-1	24367	23738	23716	23940	1.54	cps
Lead	207-1	20010	20166	20210	20129	0.52	cps
Lead	208-1	93920	92828	93179	93309	0.60	cps
Lithium	6-1	1334309	1322551	1319333	1325398	0.59	cps
Magnesium	24-2	259297	255212	258442	257650	0.84	cps
Manganese	55-2	41539	41933	42665	42046	1.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-19	Instrumnet Name :	P7
Client Sample ID :	KAIB-21-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:20:57	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	400	475	422	10.87	cps
Molybdenum	95-1	233	150	175	186	22.98	cps
Molybdenum	96-1	292	225	233	250	14.53	cps
Molybdenum	97-1	158	192	142	164	15.54	cps
Molybdenum	98-1	250	367	392	336	22.50	cps
Neodymium	150-1	67	113	53	78	40.50	cps
Neodymium	150-2	43	23	27	31	34.44	cps
Nickel	60-2	7829	8049	8079	7986	1.71	cps
Phosphorus	31-2	3167	2917	2950	3012	4.51	cps
Potassium	39-2	144447	145870	145650	145322	0.53	cps
Rhodium	103-1	7887327	7858408	7870087	7871941	0.18	cps
Rhodium	103-2	3558452	3595542	3585271	3579755	0.53	cps
Scandium	45-1	4922079	4884139	4887179	4897799	0.43	cps
Scandium	45-2	213517	212433	213285	213078	0.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	78	59	61	25.89	cps
Selenium	82-1	-47	-15	-48	-37	-51.63	cps
Silicon	28-1	4588460	4666026	4532398	4595628	1.46	cps
Silver	109-1	200	183	233	206	12.39	cps
Silver	107-1	292	183	183	219	28.50	cps
Sodium	23-2	3805946	3794088	3814908	3804980	0.27	cps
Strontium	86-1	67559	67409	65274	66747	1.91	cps
Strontium	88-1	563609	560998	557380	560663	0.56	cps
Sulfur	34-1	578755	574682	576109	576515	0.36	cps
Terbium	159-1	11638378	11755044	11632553	11675325	0.59	cps
Terbium	159-2	5427687	5423081	5401604	5417457	0.26	cps
Thallium	203-1	183	133	142	153	17.53	cps
Thallium	205-1	258	400	325	328	21.62	cps
Tin	118-1	1117	975	1258	1117	12.69	cps
Titanium	47-1	1033	875	917	942	8.72	cps
Uranium	238-1	467	542	392	467	16.07	cps
Vanadium	51-2	137	107	183	142	27.16	cps
Yttrium	89-1	8794374	8771522	8741375	8769090	0.30	cps
Yttrium	89-2	1248460	1254481	1247310	1250084	0.31	cps
Zinc	66-2	75815	75075	75055	75315	0.58	cps
Zirconium	90-1	783	992	917	897	11.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-19	Instrumnet Name :	P7
Client Sample ID :	KAIB-21-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:20:57	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	250	206	18.73	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-20 Instrumnet Name : P7
 Client Sample ID : KAIB-22-FL1-CL208-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:24:24 DataFile Name : 288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	975	1392	1120	21.08	cps
Antimony	121-1	650	767	542	653	17.24	cps
Arsenic	75-2	98	93	100	97	3.98	cps
Barium	135-1	42617	43235	43812	43221	1.38	cps
Barium	137-1	73110	74375	73101	73528	1.00	cps
Beryllium	9-1	50	44	39	44	12.50	cps
Bismuth	209-1	7717847	7668978	7578441	7655089	0.92	cps
Bismuth	209-2	4145769	4151451	4198003	4165074	0.69	cps
Boron	10-1	908	1175	900	995	15.73	cps
Boron	11-1	5001	4509	4734	4748	5.19	cps
Cadmium	111-1	2339	2462	2381	2394	2.62	cps
Cadmium	106-1	3334	3501	3392	3409	2.48	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Calcium	43-1	160107	158280	158582	158990	0.62	cps
Calcium	44-1	2623290	2596842	2594707	2604946	0.61	cps
Chromium	52-2	633	613	623	623	1.60	cps
Cobalt	59-2	177	233	210	207	13.78	cps
Copper	63-2	455367	454202	457436	455668	0.36	cps
Dysprosium	156-1	67	25	92	61	55.11	cps
Dysprosium	156-2	10	27	33	23	51.50	cps
Erbium	164-1	67	92	83	81	15.80	cps
Erbium	164-2	33	47	43	41	16.89	cps
Gadolinium	160-1	117	83	133	111	22.91	cps
Gadolinium	160-2	103	73	70	82	22.33	cps
Holmium	165-1	11121791	11163740	11081158	11122230	0.37	cps
Holmium	165-2	5359750	5374404	5376009	5370054	0.17	cps
Indium	115-1	8703570	8737747	8707063	8716127	0.22	cps
Indium	115-2	1655444	1672191	1677703	1668446	0.69	cps
Iron	56-2	97499	96562	101632	98564	2.74	cps
Iron	57-2	2378	2795	2717	2630	8.43	cps
Lead	206-1	3445	3473	3778	3565	5.19	cps
Lead	207-1	2917	2795	2934	2882	2.63	cps
Lead	208-1	13575	13731	13859	13722	1.03	cps
Lithium	6-1	1324935	1308486	1301222	1311548	0.93	cps
Magnesium	24-2	254871	255543	255960	255458	0.22	cps
Manganese	55-2	29476	29456	29066	29333	0.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-20	Instrumnet Name :	P7
Client Sample ID :	KAIB-22-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:24:24	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	517	558	519	7.23	cps
Molybdenum	95-1	275	142	192	203	33.22	cps
Molybdenum	96-1	267	358	333	319	14.83	cps
Molybdenum	97-1	100	208	217	175	37.19	cps
Molybdenum	98-1	408	242	350	333	25.37	cps
Neodymium	150-1	80	80	47	69	27.93	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	657	707	690	684	3.72	cps
Phosphorus	31-2	3192	2984	3092	3089	3.37	cps
Potassium	39-2	140888	147222	142629	143580	2.28	cps
Rhodium	103-1	7936537	7869975	7777793	7861435	1.01	cps
Rhodium	103-2	3543246	3551322	3584135	3559568	0.61	cps
Scandium	45-1	4858620	4791363	4855113	4835032	0.78	cps
Scandium	45-2	209380	207585	211253	209406	0.88	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	65	81	68	18.15	cps
Selenium	82-1	6	-19	-43	-19	-132.50	cps
Silicon	28-1	4527440	4394822	4351656	4424639	2.07	cps
Silver	109-1	150	183	133	156	16.37	cps
Silver	107-1	192	150	217	186	18.10	cps
Sodium	23-2	3761474	3750232	3756225	3755977	0.15	cps
Strontium	86-1	66554	66915	65367	66279	1.22	cps
Strontium	88-1	565471	562346	557887	561901	0.68	cps
Sulfur	34-1	568481	564865	571008	568118	0.54	cps
Terbium	159-1	11741127	11515898	11729655	11662227	1.09	cps
Terbium	159-2	5367353	5419202	5418626	5401727	0.55	cps
Thallium	203-1	108	125	58	97	35.68	cps
Thallium	205-1	225	267	300	264	14.24	cps
Tin	118-1	875	792	942	870	8.64	cps
Titanium	47-1	958	1092	1125	1058	8.33	cps
Uranium	238-1	450	450	508	469	7.17	cps
Vanadium	51-2	157	120	170	149	17.39	cps
Yttrium	89-1	8748701	8720635	8664060	8711132	0.49	cps
Yttrium	89-2	1233026	1243800	1245154	1240660	0.54	cps
Zinc	66-2	6258	6358	6498	6371	1.89	cps
Zirconium	90-1	1208	1325	1300	1278	4.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-20	Instrumnet Name :	P7
Client Sample ID :	KAIB-22-FL1-CL208-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:24:24	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	192	308	264	23.91	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-21	Instrumnet Name :	P7
Client Sample ID :	KAIB-23-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:27:51	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1959	1817	1717	1831	6.63	cps
Antimony	121-1	717	767	858	781	9.20	cps
Arsenic	75-2	72	109	91	91	20.41	cps
Barium	135-1	43536	41730	43034	42767	2.18	cps
Barium	137-1	75882	74324	73085	74430	1.88	cps
Beryllium	9-1	44	56	61	54	15.80	cps
Bismuth	209-1	7543876	7450137	7481847	7491953	0.64	cps
Bismuth	209-2	4098013	4105332	4121331	4108225	0.29	cps
Boron	10-1	925	967	1183	1025	13.53	cps
Boron	11-1	4834	5034	5068	4979	2.54	cps
Cadmium	111-1	2483	2365	2310	2386	3.70	cps
Cadmium	106-1	3484	3342	3259	3362	3.38	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Calcium	43-1	157287	155963	157142	156797	0.46	cps
Calcium	44-1	2605255	2574027	2558514	2579265	0.92	cps
Chromium	52-2	600	547	553	567	5.13	cps
Cobalt	59-2	250	237	230	239	4.26	cps
Copper	63-2	681398	682679	679771	681283	0.21	cps
Dysprosium	156-1	83	17	17	39	98.97	cps
Dysprosium	156-2	23	30	30	28	13.86	cps
Erbium	164-1	133	100	67	100	33.33	cps
Erbium	164-2	47	37	53	46	18.41	cps
Gadolinium	160-1	133	67	167	122	41.66	cps
Gadolinium	160-2	107	77	87	90	16.97	cps
Holmium	165-1	11014410	10941030	10915488	10956976	0.47	cps
Holmium	165-2	5305214	5304610	5308106	5305977	0.04	cps
Indium	115-1	8668889	8528440	8474372	8557234	1.17	cps
Indium	115-2	1660539	1654778	1655284	1656867	0.19	cps
Iron	56-2	110205	113450	120090	114582	4.40	cps
Iron	57-2	3062	3034	2806	2967	4.73	cps
Lead	206-1	30864	30842	30870	30858	0.05	cps
Lead	207-1	25330	25648	25269	25416	0.80	cps
Lead	208-1	118591	119807	119830	119409	0.59	cps
Lithium	6-1	1307764	1289422	1285766	1294317	0.91	cps
Magnesium	24-2	251856	249281	253169	251435	0.79	cps
Manganese	55-2	36121	36669	37180	36657	1.44	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-21	Instrumnet Name :	P7
Client Sample ID :	KAIB-23-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:27:51	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	375	342	406	20.58	cps
Molybdenum	95-1	117	158	242	172	36.96	cps
Molybdenum	96-1	275	200	225	233	16.37	cps
Molybdenum	97-1	117	142	133	131	9.75	cps
Molybdenum	98-1	242	283	358	294	20.08	cps
Neodymium	150-1	47	87	87	73	31.49	cps
Neodymium	150-2	17	33	7	19	71.30	cps
Nickel	60-2	2127	2127	2094	2116	0.91	cps
Phosphorus	31-2	3000	3000	3109	3037	2.06	cps
Potassium	39-2	142410	142033	140300	141581	0.79	cps
Rhodium	103-1	7784084	7668401	7730057	7727514	0.75	cps
Rhodium	103-2	3510766	3509933	3527336	3516012	0.28	cps
Scandium	45-1	4847308	4783454	4743319	4791360	1.09	cps
Scandium	45-2	208499	207338	209284	208374	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	78	57	69	15.05	cps
Selenium	82-1	105	47	-75	26	360.66	cps
Silicon	28-1	4455345	4427064	4431289	4437899	0.34	cps
Silver	109-1	342	283	300	308	9.75	cps
Silver	107-1	242	358	283	294	20.08	cps
Sodium	23-2	3737834	3711342	3708601	3719259	0.43	cps
Strontium	86-1	65952	65434	64554	65314	1.08	cps
Strontium	88-1	563378	551981	551022	555460	1.24	cps
Sulfur	34-1	575899	573659	577640	575733	0.35	cps
Terbium	159-1	11398719	11475456	11390738	11421638	0.41	cps
Terbium	159-2	5329313	5334264	5335952	5333176	0.06	cps
Thallium	203-1	133	158	133	142	10.19	cps
Thallium	205-1	342	275	317	311	10.83	cps
Tin	118-1	933	800	1067	933	14.29	cps
Titanium	47-1	1158	1083	1234	1159	6.49	cps
Uranium	238-1	500	425	392	439	12.64	cps
Vanadium	51-2	123	110	117	117	5.72	cps
Yttrium	89-1	8703716	8552026	8496795	8584179	1.25	cps
Yttrium	89-2	1226789	1229721	1230163	1228891	0.15	cps
Zinc	66-2	19460	19360	19810	19543	1.21	cps
Zirconium	90-1	842	1008	650	833	21.52	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-21	Instrumnet Name :	P7
Client Sample ID :	KAIB-23-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:27:51	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	192	172	15.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-22	Instrumnet Name :	P7
Client Sample ID :	KAIB-24-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:31:18	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	1025	883	953	7.44	cps
Antimony	121-1	767	575	617	653	15.44	cps
Arsenic	75-2	100	100	89	96	6.66	cps
Barium	135-1	46078	47147	46546	46590	1.15	cps
Barium	137-1	80810	80073	79763	80215	0.67	cps
Beryllium	9-1	33	22	56	37	45.84	cps
Bismuth	209-1	7650302	7693571	7650458	7664777	0.33	cps
Bismuth	209-2	4184873	4164267	4183807	4177649	0.28	cps
Boron	10-1	1050	1108	1025	1061	4.03	cps
Boron	11-1	4734	5101	4726	4854	4.41	cps
Cadmium	111-1	2271	2444	2365	2360	3.67	cps
Cadmium	106-1	3200	3442	3292	3312	3.69	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	160528	159081	157522	159044	0.95	cps
Calcium	44-1	2629248	2606004	2591500	2608917	0.73	cps
Chromium	52-2	513	637	587	579	10.72	cps
Cobalt	59-2	210	210	217	212	1.81	cps
Copper	63-2	985563	982060	993716	987113	0.61	cps
Dysprosium	156-1	83	50	67	67	25.00	cps
Dysprosium	156-2	23	33	40	32	26.04	cps
Erbium	164-1	92	108	142	114	22.35	cps
Erbium	164-2	53	33	60	49	28.39	cps
Gadolinium	160-1	117	117	117	117	0.00	cps
Gadolinium	160-2	87	67	100	84	19.87	cps
Holmium	165-1	11006167	10964139	11070201	11013502	0.48	cps
Holmium	165-2	5383377	5348356	5373775	5368503	0.34	cps
Indium	115-1	8635560	8463512	8572762	8557278	1.02	cps
Indium	115-2	1679376	1645526	1673923	1666275	1.09	cps
Iron	56-2	85970	84455	85370	85265	0.89	cps
Iron	57-2	2667	2295	2189	2384	10.54	cps
Lead	206-1	39520	39804	38495	39273	1.75	cps
Lead	207-1	32435	32646	32763	32615	0.51	cps
Lead	208-1	154521	152759	152445	153241	0.73	cps
Lithium	6-1	1310006	1293856	1286963	1296942	0.91	cps
Magnesium	24-2	256213	253033	256362	255203	0.74	cps
Manganese	55-2	26237	26267	26618	26374	0.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-22	Instrumnet Name :	P7
Client Sample ID :	KAIB-24-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:31:18	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	450	400	406	10.34	cps
Molybdenum	95-1	167	250	233	217	20.35	cps
Molybdenum	96-1	292	192	317	267	24.80	cps
Molybdenum	97-1	142	142	192	158	18.23	cps
Molybdenum	98-1	417	300	275	331	22.88	cps
Neodymium	150-1	53	47	60	53	12.50	cps
Neodymium	150-2	33	30	17	27	33.06	cps
Nickel	60-2	2334	2360	2357	2350	0.62	cps
Phosphorus	31-2	3167	3225	3559	3317	6.37	cps
Potassium	39-2	144287	141821	143992	143367	0.94	cps
Rhodium	103-1	7728272	7715917	7692698	7712296	0.23	cps
Rhodium	103-2	3578455	3521648	3544487	3548197	0.81	cps
Scandium	45-1	4787078	4768147	4804505	4786577	0.38	cps
Scandium	45-2	213431	209309	211125	211288	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	65	63	63	2.95	cps
Selenium	82-1	73	95	-75	31	296.85	cps
Silicon	28-1	4383854	4521715	4346994	4417521	2.08	cps
Silver	109-1	150	192	150	164	14.68	cps
Silver	107-1	292	275	250	272	7.71	cps
Sodium	23-2	3766508	3732189	3741200	3746632	0.47	cps
Strontium	86-1	66789	66471	67408	66889	0.71	cps
Strontium	88-1	571012	566371	560704	566029	0.91	cps
Sulfur	34-1	576815	574914	575757	575829	0.17	cps
Terbium	159-1	11599093	11466129	11499468	11521563	0.60	cps
Terbium	159-2	5402342	5341010	5402361	5381904	0.66	cps
Thallium	203-1	75	67	92	78	16.37	cps
Thallium	205-1	275	250	333	286	14.95	cps
Tin	118-1	333	400	433	389	13.09	cps
Titanium	47-1	933	1067	850	950	11.51	cps
Uranium	238-1	442	492	483	472	5.67	cps
Vanadium	51-2	110	140	120	123	12.39	cps
Yttrium	89-1	8672900	8542586	8485854	8567114	1.12	cps
Yttrium	89-2	1243940	1228885	1240636	1237820	0.64	cps
Zinc	66-2	23636	23239	23513	23462	0.87	cps
Zirconium	90-1	883	792	908	861	7.13	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-22	Instrumnet Name :	P7
Client Sample ID :	KAIB-24-FL1-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:31:18	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	158	172	13.97	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-23 Instrumnet Name : P7
 Client Sample ID : KAIB-25-FL1-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:34:46 DataFile Name : 291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1017	1175	1136	9.29	cps
Antimony	121-1	950	933	908	931	2.25	cps
Arsenic	75-2	89	117	102	102	13.57	cps
Barium	135-1	43302	43636	42224	43054	1.71	cps
Barium	137-1	75748	75556	73671	74992	1.53	cps
Beryllium	9-1	33	17	22	24	35.24	cps
Bismuth	209-1	7793790	7597401	7571349	7654180	1.59	cps
Bismuth	209-2	4186397	4185246	4165825	4179156	0.28	cps
Boron	10-1	1067	1108	883	1020	11.74	cps
Boron	11-1	5243	4843	4759	4948	5.22	cps
Cadmium	111-1	2467	2130	2314	2304	7.34	cps
Cadmium	106-1	3359	2834	3167	3120	8.52	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Calcium	43-1	158676	155855	156319	156950	0.96	cps
Calcium	44-1	2616281	2594982	2561226	2590830	1.07	cps
Chromium	52-2	587	557	523	556	5.70	cps
Cobalt	59-2	283	367	340	330	12.90	cps
Copper	63-2	881149	882629	879094	880957	0.20	cps
Dysprosium	156-1	117	75	58	83	36.05	cps
Dysprosium	156-2	23	40	33	32	26.04	cps
Erbium	164-1	108	100	125	111	11.46	cps
Erbium	164-2	33	83	43	53	49.62	cps
Gadolinium	160-1	183	158	158	167	8.66	cps
Gadolinium	160-2	70	83	77	77	8.70	cps
Holmium	165-1	11194057	10977101	10925894	11032350	1.29	cps
Holmium	165-2	5414393	5412233	5393787	5406804	0.21	cps
Indium	115-1	8704327	8617026	8588265	8636539	0.70	cps
Indium	115-2	1676179	1681366	1674979	1677508	0.20	cps
Iron	56-2	148790	140718	140382	143297	3.32	cps
Iron	57-2	3773	3928	3751	3817	2.54	cps
Lead	206-1	23889	22954	23705	23516	2.11	cps
Lead	207-1	20427	19342	19136	19635	3.53	cps
Lead	208-1	93524	90088	91151	91588	1.92	cps
Lithium	6-1	1310237	1290417	1289476	1296710	0.90	cps
Magnesium	24-2	255719	252240	253865	253941	0.69	cps
Manganese	55-2	42448	42391	42595	42478	0.25	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-23	Instrumnet Name :	P7
Client Sample ID :	KAIB-25-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:34:46	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	400	400	6.25	cps
Molybdenum	95-1	208	158	233	200	19.10	cps
Molybdenum	96-1	333	275	333	314	10.73	cps
Molybdenum	97-1	192	192	125	169	22.71	cps
Molybdenum	98-1	300	267	408	325	22.79	cps
Neodymium	150-1	53	40	80	58	35.25	cps
Neodymium	150-2	20	27	27	24	15.75	cps
Nickel	60-2	1077	1037	1063	1059	1.92	cps
Phosphorus	31-2	2709	3184	3209	3034	9.29	cps
Potassium	39-2	143192	144396	143352	143647	0.46	cps
Rhodium	103-1	7774399	7752630	7675181	7734070	0.67	cps
Rhodium	103-2	3567533	3566009	3534288	3555943	0.53	cps
Scandium	45-1	4871200	4815629	4749537	4812122	1.27	cps
Scandium	45-2	210648	209418	208248	209438	0.57	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	65	67	63	7.78	cps
Selenium	82-1	-25	-34	99	13	557.15	cps
Silicon	28-1	4512522	4535179	4482549	4510083	0.59	cps
Silver	109-1	358	500	450	436	16.48	cps
Silver	107-1	567	475	367	469	21.33	cps
Sodium	23-2	3720427	3755784	3748090	3741434	0.50	cps
Strontium	86-1	67284	65893	64621	65932	2.02	cps
Strontium	88-1	565006	556324	553971	558434	1.04	cps
Sulfur	34-1	575879	566488	567478	569948	0.91	cps
Terbium	159-1	11569712	11516387	11454191	11513430	0.50	cps
Terbium	159-2	5413109	5412696	5391626	5405810	0.23	cps
Thallium	203-1	158	200	150	169	15.81	cps
Thallium	205-1	358	283	342	328	12.02	cps
Tin	118-1	433	425	433	431	1.12	cps
Titanium	47-1	1058	1000	1042	1033	2.91	cps
Uranium	238-1	483	317	358	386	22.47	cps
Vanadium	51-2	130	147	133	137	6.45	cps
Yttrium	89-1	8751454	8684394	8570927	8668925	1.05	cps
Yttrium	89-2	1243610	1244194	1238295	1242033	0.26	cps
Zinc	66-2	30806	31160	30579	30848	0.95	cps
Zirconium	90-1	675	750	858	761	12.11	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-23	Instrumnet Name :	P7
Client Sample ID :	KAIB-25-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:34:46	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	200	142	189	22.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-24 Instrumnet Name : P7
 Client Sample ID : KAIB-26-FL1-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:38:13 DataFile Name : 292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	1025	1762	1223	38.54	cps
Antimony	121-1	642	750	600	664	11.66	cps
Arsenic	75-2	83	83	72	80	8.06	cps
Barium	135-1	44489	43260	43469	43739	1.50	cps
Barium	137-1	78279	77466	75883	77209	1.58	cps
Beryllium	9-1	33	44	44	41	15.76	cps
Bismuth	209-1	7730859	7611986	7555240	7632695	1.17	cps
Bismuth	209-2	4180633	4092673	4251588	4174964	1.91	cps
Boron	10-1	1092	950	942	995	8.48	cps
Boron	11-1	4651	4993	4876	4840	3.59	cps
Cadmium	111-1	2330	2377	2126	2278	5.87	cps
Cadmium	106-1	3351	3376	3025	3251	6.01	cps
Cadmium	108-1	58	21	13	31	79.92	cps
Calcium	43-1	157902	157176	153783	156287	1.41	cps
Calcium	44-1	2582782	2566410	2544667	2564620	0.75	cps
Chromium	52-2	483	593	640	572	14.06	cps
Cobalt	59-2	263	237	213	238	10.52	cps
Copper	63-2	462687	465738	465288	464571	0.35	cps
Dysprosium	156-1	67	33	50	50	33.34	cps
Dysprosium	156-2	30	17	37	28	36.66	cps
Erbium	164-1	150	125	33	103	59.77	cps
Erbium	164-2	73	37	30	47	50.00	cps
Gadolinium	160-1	158	108	92	119	29.05	cps
Gadolinium	160-2	100	70	110	93	22.30	cps
Holmium	165-1	11099740	11066473	10953226	11039813	0.70	cps
Holmium	165-2	5377892	5335406	5397030	5370109	0.59	cps
Indium	115-1	8627722	8594676	8559469	8593955	0.40	cps
Indium	115-2	1673204	1655199	1691375	1673259	1.08	cps
Iron	56-2	90934	90093	92345	91124	1.25	cps
Iron	57-2	2467	2395	2322	2395	3.02	cps
Lead	206-1	3106	3167	3184	3152	1.30	cps
Lead	207-1	2800	2867	3028	2899	4.04	cps
Lead	208-1	12586	12936	13353	12958	2.96	cps
Lithium	6-1	1305755	1285087	1270963	1287268	1.36	cps
Magnesium	24-2	252766	254168	256049	254328	0.65	cps
Manganese	55-2	27760	28064	27763	27862	0.63	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-24	Instrumnet Name :	P7
Client Sample ID :	KAIB-26-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:38:13	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	442	392	428	7.38	cps
Molybdenum	95-1	200	183	192	192	4.35	cps
Molybdenum	96-1	317	250	308	292	12.45	cps
Molybdenum	97-1	100	150	142	131	20.52	cps
Molybdenum	98-1	408	342	300	350	15.61	cps
Neodymium	150-1	87	33	40	53	54.49	cps
Neodymium	150-2	30	20	33	28	24.98	cps
Nickel	60-2	580	540	610	577	6.09	cps
Phosphorus	31-2	2867	2775	2867	2837	1.87	cps
Potassium	39-2	141359	141165	142723	141749	0.60	cps
Rhodium	103-1	7864776	7708830	7600878	7724828	1.72	cps
Rhodium	103-2	3546532	3510189	3581574	3546098	1.01	cps
Scandium	45-1	4796414	4820698	4743619	4786910	0.82	cps
Scandium	45-2	209749	205953	214266	209989	1.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	52	59	58	9.75	cps
Selenium	82-1	48	53	20	40	44.82	cps
Silicon	28-1	4409738	4270952	4311400	4330697	1.65	cps
Silver	109-1	142	233	150	175	28.97	cps
Silver	107-1	233	258	208	233	10.71	cps
Sodium	23-2	3721260	3748929	3736520	3735570	0.37	cps
Strontium	86-1	65835	64989	64454	65093	1.07	cps
Strontium	88-1	562407	555208	555213	557609	0.75	cps
Sulfur	34-1	574109	576983	570813	573969	0.54	cps
Terbium	159-1	11584574	11364959	11438683	11462739	0.98	cps
Terbium	159-2	5399854	5353353	5426462	5393223	0.69	cps
Thallium	203-1	108	67	175	117	46.84	cps
Thallium	205-1	342	325	258	308	14.30	cps
Tin	118-1	358	242	333	311	19.74	cps
Titanium	47-1	1158	933	1042	1045	10.77	cps
Uranium	238-1	492	617	567	558	11.27	cps
Vanadium	51-2	120	167	117	134	20.79	cps
Yttrium	89-1	8589154	8553796	8574687	8572546	0.21	cps
Yttrium	89-2	1230507	1224443	1245999	1233650	0.90	cps
Zinc	66-2	3667	3320	3674	3554	5.69	cps
Zirconium	90-1	583	792	783	720	16.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-24	Instrumnet Name :	P7
Client Sample ID :	KAIB-26-FL1-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:38:13	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	133	217	186	24.66	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-25 Instrumnet Name : P7
 Client Sample ID : KAIB-27-FL2-BRB-W2-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:41:41 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1208	850	1008	1022	17.57	cps
Antimony	121-1	825	758	767	783	4.64	cps
Arsenic	75-2	113	113	107	111	2.88	cps
Barium	135-1	45534	46002	45468	45668	0.64	cps
Barium	137-1	80047	77307	77392	78249	1.99	cps
Beryllium	9-1	11	39	22	24	58.08	cps
Bismuth	209-1	7671397	7675683	7629363	7658814	0.33	cps
Bismuth	209-2	4182464	4169094	4118390	4156649	0.81	cps
Boron	10-1	925	850	950	908	5.73	cps
Boron	11-1	4826	5093	4951	4957	2.69	cps
Cadmium	111-1	2325	2318	2287	2310	0.88	cps
Cadmium	106-1	3309	3292	3234	3278	1.20	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	160840	156763	156191	157931	1.61	cps
Calcium	44-1	2617082	2562069	2571625	2583592	1.14	cps
Chromium	52-2	573	570	560	568	1.22	cps
Cobalt	59-2	233	250	263	249	6.04	cps
Copper	63-2	471596	469427	468121	469714	0.37	cps
Dysprosium	156-1	67	50	50	56	17.32	cps
Dysprosium	156-2	50	47	50	49	3.93	cps
Erbium	164-1	58	83	100	81	26.03	cps
Erbium	164-2	43	63	37	48	29.04	cps
Gadolinium	160-1	108	158	142	136	18.70	cps
Gadolinium	160-2	80	63	100	81	22.64	cps
Holmium	165-1	11050932	11070505	10917222	11012886	0.76	cps
Holmium	165-2	5388865	5366260	5330790	5361972	0.55	cps
Indium	115-1	8709306	8670661	8593773	8657913	0.68	cps
Indium	115-2	1668126	1669370	1659592	1665696	0.32	cps
Iron	56-2	115098	112093	111705	112965	1.64	cps
Iron	57-2	2878	3162	2845	2962	5.88	cps
Lead	206-1	7569	7263	7413	7415	2.06	cps
Lead	207-1	6141	6385	5879	6135	4.12	cps
Lead	208-1	29113	28691	27829	28544	2.29	cps
Lithium	6-1	1311202	1293806	1287401	1297470	0.95	cps
Magnesium	24-2	254669	252212	249781	252221	0.97	cps
Manganese	55-2	35704	34805	34504	35004	1.78	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-25	Instrumnet Name :	P7
Client Sample ID :	KAIB-27-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:41:41	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	400	408	453	18.62	cps
Molybdenum	95-1	225	192	208	208	8.00	cps
Molybdenum	96-1	250	292	283	275	8.02	cps
Molybdenum	97-1	133	167	192	164	17.86	cps
Molybdenum	98-1	250	300	317	289	12.01	cps
Neodymium	150-1	40	100	73	71	42.28	cps
Neodymium	150-2	20	23	13	19	26.96	cps
Nickel	60-2	637	723	650	670	6.96	cps
Phosphorus	31-2	3000	3034	3392	3142	6.91	cps
Potassium	39-2	142799	140325	142739	141954	0.99	cps
Rhodium	103-1	7807795	7715584	7707140	7743507	0.72	cps
Rhodium	103-2	3546503	3550042	3508120	3534888	0.66	cps
Scandium	45-1	4810577	4761198	4754420	4775398	0.64	cps
Scandium	45-2	210086	209964	208336	209462	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	63	65	59	13.62	cps
Selenium	82-1	-14	-36	0	-16	-111.15	cps
Silicon	28-1	4404597	4423711	4841214	4556507	5.42	cps
Silver	109-1	175	200	200	192	7.53	cps
Silver	107-1	225	258	258	247	7.79	cps
Sodium	23-2	3751149	3723004	3699202	3724452	0.70	cps
Strontium	86-1	67090	64847	66346	66094	1.73	cps
Strontium	88-1	568556	559576	558061	562065	1.01	cps
Sulfur	34-1	573325	569570	575551	572815	0.53	cps
Terbium	159-1	11588988	11537141	11492064	11539398	0.42	cps
Terbium	159-2	5399819	5391767	5357360	5382982	0.42	cps
Thallium	203-1	117	158	92	122	27.56	cps
Thallium	205-1	317	317	308	314	1.53	cps
Tin	118-1	833	808	700	781	9.08	cps
Titanium	47-1	958	1083	1183	1075	10.49	cps
Uranium	238-1	550	608	442	533	15.86	cps
Vanadium	51-2	147	127	97	123	20.40	cps
Yttrium	89-1	8728691	8641238	8614129	8661353	0.69	cps
Yttrium	89-2	1237225	1231674	1228127	1232342	0.37	cps
Zinc	66-2	10317	10537	10404	10419	1.06	cps
Zirconium	90-1	783	925	858	856	8.29	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-25	Instrumnet Name :	P7
Client Sample ID :	KAIB-27-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:41:41	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	292	233	239	21.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-26	Instrumnet Name :	P7
Client Sample ID :	KAIB-28-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:45:09	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1158	1042	1064	8.04	cps
Antimony	121-1	842	900	950	897	6.04	cps
Arsenic	75-2	81	72	85	80	8.39	cps
Barium	135-1	45918	44648	45442	45336	1.42	cps
Barium	137-1	79269	77407	78228	78301	1.19	cps
Beryllium	9-1	17	44	39	33	44.09	cps
Bismuth	209-1	7681255	7688129	7603626	7657670	0.61	cps
Bismuth	209-2	4150885	4152366	4165152	4156134	0.19	cps
Boron	10-1	883	900	933	906	2.81	cps
Boron	11-1	4651	5076	4926	4884	4.41	cps
Cadmium	111-1	2095	2187	2325	2202	5.25	cps
Cadmium	106-1	2975	3117	3284	3125	4.94	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Calcium	43-1	158171	156992	156326	157163	0.59	cps
Calcium	44-1	2590954	2559552	2584765	2578424	0.65	cps
Chromium	52-2	577	570	543	563	3.13	cps
Cobalt	59-2	257	190	243	230	15.34	cps
Copper	63-2	443328	440898	442682	442303	0.28	cps
Dysprosium	156-1	42	75	58	58	28.57	cps
Dysprosium	156-2	33	33	37	34	5.60	cps
Erbium	164-1	92	83	75	83	10.00	cps
Erbium	164-2	50	53	57	53	6.25	cps
Gadolinium	160-1	142	150	167	153	8.33	cps
Gadolinium	160-2	93	100	77	90	13.35	cps
Holmium	165-1	11159326	11056630	10959397	11058451	0.90	cps
Holmium	165-2	5355045	5380316	5351902	5362421	0.29	cps
Indium	115-1	8752867	8644742	8599125	8665578	0.91	cps
Indium	115-2	1668666	1655575	1669075	1664439	0.46	cps
Iron	56-2	103705	104999	104771	104492	0.66	cps
Iron	57-2	2650	2978	2978	2869	6.60	cps
Lead	206-1	3278	3434	3406	3373	2.46	cps
Lead	207-1	2756	2945	2884	2862	3.37	cps
Lead	208-1	13114	13170	13325	13203	0.83	cps
Lithium	6-1	1301709	1289773	1290204	1293896	0.52	cps
Magnesium	24-2	253308	252668	254087	253354	0.28	cps
Manganese	55-2	32048	31918	32078	32015	0.27	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-26	Instrumnet Name :	P7
Client Sample ID :	KAIB-28-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:45:09	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	500	575	506	13.22	cps
Molybdenum	95-1	200	275	392	289	33.43	cps
Molybdenum	96-1	442	383	483	436	11.52	cps
Molybdenum	97-1	217	267	217	233	12.37	cps
Molybdenum	98-1	633	533	500	556	12.49	cps
Neodymium	150-1	60	47	53	53	12.50	cps
Neodymium	150-2	37	33	20	30	29.40	cps
Nickel	60-2	520	533	480	511	5.43	cps
Phosphorus	31-2	3175	3017	3067	3087	2.62	cps
Potassium	39-2	142469	141620	138617	140902	1.44	cps
Rhodium	103-1	7768317	7750374	7801909	7773533	0.34	cps
Rhodium	103-2	3546576	3519888	3539797	3535420	0.39	cps
Scandium	45-1	4769512	4825439	4789746	4794899	0.59	cps
Scandium	45-2	208158	208408	209189	208585	0.26	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	56	76	74	69	16.44	cps
Selenium	82-1	28	-27	12	4	646.63	cps
Silicon	28-1	4364886	4310285	4396507	4357226	1.00	cps
Silver	109-1	142	142	200	161	20.91	cps
Silver	107-1	258	192	250	233	15.57	cps
Sodium	23-2	3725742	3714968	3699680	3713463	0.35	cps
Strontium	86-1	66187	64436	65659	65427	1.37	cps
Strontium	88-1	562463	565382	561262	563036	0.38	cps
Sulfur	34-1	575814	574062	576736	575537	0.24	cps
Terbium	159-1	11669615	11605929	11573425	11616323	0.42	cps
Terbium	159-2	5387612	5345901	5391078	5374864	0.47	cps
Thallium	203-1	117	125	150	131	13.29	cps
Thallium	205-1	350	283	350	328	11.74	cps
Tin	118-1	842	758	817	806	5.31	cps
Titanium	47-1	1283	1017	1175	1158	11.58	cps
Uranium	238-1	600	433	450	494	18.57	cps
Vanadium	51-2	137	90	110	112	20.86	cps
Yttrium	89-1	8629292	8666951	8671661	8655968	0.27	cps
Yttrium	89-2	1231061	1229354	1235992	1232136	0.28	cps
Zinc	66-2	3771	3784	3864	3806	1.33	cps
Zirconium	90-1	867	800	992	886	10.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-26	Instrumnet Name :	P7
Client Sample ID :	KAIB-28-FL2-BRB-W2-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:45:09	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	225	175	167	37.75	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-27 Instrumnet Name : P7
 Client Sample ID : KAIB-29-FL2-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:48:37 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1359	1392	1375	1.21	cps
Antimony	121-1	1167	1042	1142	1117	5.92	cps
Arsenic	75-2	98	107	126	110	12.80	cps
Barium	135-1	46387	45275	45375	45679	1.35	cps
Barium	137-1	79184	78539	78497	78740	0.49	cps
Beryllium	9-1	33	17	39	30	39.02	cps
Bismuth	209-1	7570764	7586157	7581863	7579595	0.10	cps
Bismuth	209-2	4162094	4151181	4207093	4173456	0.71	cps
Boron	10-1	950	1108	950	1003	9.12	cps
Boron	11-1	4601	4826	5001	4809	4.17	cps
Cadmium	111-1	2355	2340	2227	2307	3.02	cps
Cadmium	106-1	3309	3284	3167	3253	2.32	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Calcium	43-1	161574	156964	157900	158813	1.53	cps
Calcium	44-1	2610482	2600550	2579104	2596712	0.62	cps
Chromium	52-2	553	650	613	606	8.06	cps
Cobalt	59-2	403	373	347	374	7.57	cps
Copper	63-2	849357	852730	850933	851007	0.20	cps
Dysprosium	156-1	108	83	108	100	14.43	cps
Dysprosium	156-2	60	23	27	37	55.30	cps
Erbium	164-1	92	133	117	114	18.41	cps
Erbium	164-2	63	40	47	50	24.03	cps
Gadolinium	160-1	117	100	150	122	20.83	cps
Gadolinium	160-2	87	140	107	111	24.25	cps
Holmium	165-1	10969533	10839032	10977664	10928743	0.71	cps
Holmium	165-2	5375781	5341160	5423222	5380054	0.77	cps
Indium	115-1	8671031	8636715	8509656	8605800	0.99	cps
Indium	115-2	1678191	1668831	1676221	1674414	0.29	cps
Iron	56-2	172552	170922	172577	172017	0.55	cps
Iron	57-2	4456	4723	4451	4543	3.43	cps
Lead	206-1	31716	31053	32234	31668	1.87	cps
Lead	207-1	26750	26271	27312	26778	1.95	cps
Lead	208-1	125306	123327	125118	124584	0.88	cps
Lithium	6-1	1293123	1281267	1279564	1284652	0.57	cps
Magnesium	24-2	254286	256433	254424	255048	0.47	cps
Manganese	55-2	60075	59801	59008	59628	0.93	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-27 Instrumnet Name : P7
 Client Sample ID : KAIB-29-FL2-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:48:37 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	417	517	419	22.86	cps
Molybdenum	95-1	267	192	225	228	16.50	cps
Molybdenum	96-1	283	267	192	247	19.75	cps
Molybdenum	97-1	217	192	150	186	18.10	cps
Molybdenum	98-1	400	258	258	306	26.77	cps
Neodymium	150-1	67	80	67	71	10.82	cps
Neodymium	150-2	30	20	33	28	24.98	cps
Nickel	60-2	1363	1363	1310	1346	2.29	cps
Phosphorus	31-2	2984	3150	3184	3106	3.45	cps
Potassium	39-2	144001	143116	143245	143454	0.33	cps
Rhodium	103-1	7799409	7690020	7638376	7709268	1.07	cps
Rhodium	103-2	3559273	3532759	3554773	3548935	0.40	cps
Scandium	45-1	4798175	4754811	4724457	4759148	0.78	cps
Scandium	45-2	211024	209775	209039	209946	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	96	83	80	23.60	cps
Selenium	82-1	-6	77	-9	21	236.79	cps
Silicon	28-1	4622088	4615238	4530243	4589190	1.11	cps
Silver	109-1	308	433	275	339	24.63	cps
Silver	107-1	367	400	333	367	9.09	cps
Sodium	23-2	3764015	3735689	3753337	3751013	0.38	cps
Strontium	86-1	66387	67267	66839	66831	0.66	cps
Strontium	88-1	570417	562332	561108	564619	0.90	cps
Sulfur	34-1	573315	573417	575125	573952	0.18	cps
Terbium	159-1	11631430	11398486	11490297	11506737	1.02	cps
Terbium	159-2	5394855	5389254	5394262	5392790	0.06	cps
Thallium	203-1	92	108	150	117	25.76	cps
Thallium	205-1	250	342	392	328	21.92	cps
Tin	118-1	292	342	308	314	8.11	cps
Titanium	47-1	1509	1250	1234	1331	11.59	cps
Uranium	238-1	592	592	550	578	4.16	cps
Vanadium	51-2	130	170	153	151	13.30	cps
Yttrium	89-1	8699173	8584471	8528705	8604116	1.01	cps
Yttrium	89-2	1248673	1239063	1239401	1242379	0.44	cps
Zinc	66-2	35156	35483	35517	35385	0.56	cps
Zirconium	90-1	892	658	858	803	15.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-27	Instrumnet Name :	P7
Client Sample ID :	KAIB-29-FL2-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:48:37	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	183	158	18.97	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-28 Instrumnet Name : P7
 Client Sample ID : KAIB-30-FL2-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:52:05 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1075	1142	1200	13.52	cps
Antimony	121-1	817	758	658	745	10.76	cps
Arsenic	75-2	70	87	109	89	21.95	cps
Barium	135-1	44664	43720	44773	44386	1.30	cps
Barium	137-1	77106	77466	76159	76910	0.88	cps
Beryllium	9-1	22	33	33	30	21.65	cps
Bismuth	209-1	7613064	7579944	7574747	7589252	0.27	cps
Bismuth	209-2	3819676	4141343	4104006	4021675	4.37	cps
Boron	10-1	1067	992	933	997	6.70	cps
Boron	11-1	4609	5068	4901	4859	4.78	cps
Cadmium	111-1	2407	2208	2095	2237	7.05	cps
Cadmium	106-1	3409	3167	2992	3189	6.56	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Calcium	43-1	158004	155795	157867	157222	0.79	cps
Calcium	44-1	2592380	2568721	2563939	2575013	0.59	cps
Chromium	52-2	643	623	517	594	11.46	cps
Cobalt	59-2	203	283	207	231	19.58	cps
Copper	63-2	465015	467230	464476	465574	0.31	cps
Dysprosium	156-1	58	75	33	56	37.75	cps
Dysprosium	156-2	33	43	20	32	36.33	cps
Erbium	164-1	42	83	100	75	40.06	cps
Erbium	164-2	57	50	53	53	6.25	cps
Gadolinium	160-1	183	117	158	153	22.04	cps
Gadolinium	160-2	77	90	97	88	11.60	cps
Holmium	165-1	11015390	10946300	11028983	10996891	0.40	cps
Holmium	165-2	5109870	5380359	5297109	5262446	2.63	cps
Indium	115-1	8629580	8573347	8586357	8596428	0.34	cps
Indium	115-2	1572543	1666097	1661521	1633387	3.23	cps
Iron	56-2	105723	103619	107319	105554	1.76	cps
Iron	57-2	2673	2723	3017	2804	6.64	cps
Lead	206-1	5079	4790	4895	4921	2.97	cps
Lead	207-1	4429	4117	4095	4214	4.42	cps
Lead	208-1	19784	18950	19073	19269	2.34	cps
Lithium	6-1	1293447	1285897	1281179	1286841	0.48	cps
Magnesium	24-2	251298	252465	250965	251576	0.31	cps
Manganese	55-2	32275	32546	31661	32161	1.41	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-28 Instrumnet Name : P7
 Client Sample ID : KAIB-30-FL2-BRB-W2-F7 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:52:05 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	350	333	331	6.34	cps
Molybdenum	95-1	200	200	208	203	2.37	cps
Molybdenum	96-1	317	250	233	267	16.54	cps
Molybdenum	97-1	167	92	150	136	28.93	cps
Molybdenum	98-1	308	292	258	286	8.90	cps
Neodymium	150-1	67	67	53	62	12.37	cps
Neodymium	150-2	17	13	37	22	56.80	cps
Nickel	60-2	557	553	577	562	2.24	cps
Phosphorus	31-2	3092	3075	3042	3070	0.83	cps
Potassium	39-2	140837	140130	141200	140723	0.39	cps
Rhodium	103-1	7783113	7708892	7695663	7729223	0.61	cps
Rhodium	103-2	3333186	3543279	3521771	3466079	3.33	cps
Scandium	45-1	4821555	4771888	4749937	4781127	0.77	cps
Scandium	45-2	193063	208353	206602	202673	4.13	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	54	57	63	20.59	cps
Selenium	82-1	-26	42	60	25	181.37	cps
Silicon	28-1	4368919	4445895	4374123	4396313	0.98	cps
Silver	109-1	325	175	192	231	35.66	cps
Silver	107-1	242	217	350	269	26.30	cps
Sodium	23-2	3745424	3721163	3675652	3714080	0.95	cps
Strontium	86-1	65525	66341	66714	66193	0.92	cps
Strontium	88-1	565558	560370	556676	560868	0.80	cps
Sulfur	34-1	578745	564918	566512	570058	1.33	cps
Terbium	159-1	11543977	11473222	11556205	11524468	0.39	cps
Terbium	159-2	5105868	5375066	5336905	5272613	2.76	cps
Thallium	203-1	142	167	150	153	8.33	cps
Thallium	205-1	250	258	350	286	19.39	cps
Tin	118-1	325	392	317	344	11.93	cps
Titanium	47-1	942	850	975	922	7.02	cps
Uranium	238-1	458	592	567	539	13.15	cps
Vanadium	51-2	173	160	130	154	14.37	cps
Yttrium	89-1	8731051	8553982	8562507	8615847	1.16	cps
Yttrium	89-2	1169989	1233627	1225664	1209760	2.87	cps
Zinc	66-2	8196	8062	7665	7975	3.46	cps
Zirconium	90-1	758	750	633	714	9.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-28	Instrumnet Name :	P7
Client Sample ID :	KAIB-30-FL2-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:52:05	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	217	181	20.81	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	33	64	45.81	cps
Antimony	121-1	83	58	67	69	18.33	cps
Arsenic	75-2	9	11	4	8	48.07	cps
Barium	135-1	42	92	83	72	37.09	cps
Barium	137-1	142	83	142	122	27.55	cps
Beryllium	9-1	17	33	50	33	50.00	cps
Bismuth	209-1	7146830	7193021	7221834	7187228	0.53	cps
Bismuth	209-2	3928767	3984512	3976064	3963114	0.76	cps
Boron	10-1	208	225	275	236	14.69	cps
Boron	11-1	1183	1167	1058	1136	5.97	cps
Cadmium	111-1	2147	2180	2233	2186	1.99	cps
Cadmium	106-1	3067	3092	3200	3120	2.27	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Calcium	43-1	583	550	567	567	2.94	cps
Calcium	44-1	12139	11872	11880	11964	1.27	cps
Chromium	52-2	563	503	463	510	9.87	cps
Cobalt	59-2	90	67	63	73	19.81	cps
Copper	63-2	1393	1257	1337	1329	5.17	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	33	20	17	23	37.78	cps
Gadolinium	160-1	58	92	50	67	33.07	cps
Gadolinium	160-2	30	50	53	44	28.39	cps
Holmium	165-1	10290614	10432294	10416561	10379823	0.75	cps
Holmium	165-2	5065210	5140327	5139306	5114948	0.84	cps
Indium	115-1	8014218	8051088	8129139	8064815	0.73	cps
Indium	115-2	1571165	1584945	1594593	1583568	0.74	cps
Iron	56-2	5518	5040	5246	5268	4.55	cps
Iron	57-2	161	183	228	191	17.80	cps
Lead	206-1	3923792	3871676	3902606	3899358	0.67	cps
Lead	207-1	3553979	3515300	3544000	3537760	0.57	cps
Lead	208-1	16230540	16210917	16232471	16224642	0.07	cps
Lithium	6-1	1210916	1203991	1212680	1209196	0.38	cps
Magnesium	24-2	1025	758	900	895	14.92	cps
Manganese	55-2	223	220	207	217	4.07	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	192	183	167	21.79	cps
Molybdenum	95-1	25	33	42	33	25.01	cps
Molybdenum	96-1	92	92	67	83	17.32	cps
Molybdenum	97-1	33	17	67	39	65.47	cps
Molybdenum	98-1	25	17	58	33	66.14	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	320	263	297	293	9.71	cps
Phosphorus	31-2	42	92	158	97	60.20	cps
Potassium	39-2	32988	34349	33898	33745	2.06	cps
Rhodium	103-1	7343607	7333660	7332924	7336730	0.08	cps
Rhodium	103-2	3350560	3413075	3415452	3393029	1.08	cps
Scandium	45-1	4483780	4478939	4490245	4484321	0.13	cps
Scandium	45-2	198173	200203	198257	198878	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	81	70	70	15.79	cps
Selenium	82-1	-95	108	-72	-20	-568.51	cps
Silicon	28-1	293940	289674	286167	289927	1.34	cps
Silver	109-1	50	50	42	47	10.18	cps
Silver	107-1	100	100	67	89	21.65	cps
Sodium	23-2	13999	14866	15300	14722	4.50	cps
Strontium	86-1	1817	1625	1850	1764	6.88	cps
Strontium	88-1	892	808	833	845	5.06	cps
Sulfur	34-1	510279	511026	507642	509649	0.35	cps
Terbium	159-1	10761983	10882897	10836742	10827207	0.56	cps
Terbium	159-2	5075378	5134464	5144521	5118121	0.73	cps
Thallium	203-1	150	108	175	144	23.32	cps
Thallium	205-1	458	467	425	450	4.90	cps
Tin	118-1	708	433	533	558	24.93	cps
Titanium	47-1	75	125	167	122	37.55	cps
Uranium	238-1	150	217	83	150	44.44	cps
Vanadium	51-2	17	20	13	17	20.01	cps
Yttrium	89-1	8093507	8080298	8119569	8097792	0.25	cps
Yttrium	89-2	1165727	1179607	1182528	1175954	0.76	cps
Zinc	66-2	1197	1287	1170	1218	5.02	cps
Zirconium	90-1	333	425	458	406	15.96	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:55:34	DataFile Name :	297CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	83	89	28.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 05:59:01 DataFile Name : 298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	42	42	20.00	cps
Antimony	121-1	42	25	83	50	60.09	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	25	33	33	31	15.74	cps
Barium	137-1	50	33	67	50	33.34	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	7162349	7188924	7251491	7200921	0.64	cps
Bismuth	209-2	3955424	3979745	4006753	3980641	0.65	cps
Boron	10-1	233	100	150	161	41.81	cps
Boron	11-1	883	775	783	814	7.41	cps
Cadmium	111-1	2313	2354	2062	2243	7.04	cps
Cadmium	106-1	3309	3376	2950	3212	7.12	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Calcium	43-1	183	283	192	219	25.29	cps
Calcium	44-1	6343	6685	6860	6630	3.97	cps
Chromium	52-2	527	507	530	521	2.42	cps
Cobalt	59-2	43	30	40	38	18.36	cps
Copper	63-2	960	960	820	913	8.85	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-1	100	83	58	81	26.03	cps
Gadolinium	160-2	50	33	50	44	21.66	cps
Holmium	165-1	10311850	10348327	10483884	10381354	0.87	cps
Holmium	165-2	5069180	5098225	5185300	5117568	1.18	cps
Indium	115-1	8118893	8087981	8224974	8143949	0.88	cps
Indium	115-2	1589442	1596816	1608543	1598267	0.60	cps
Iron	56-2	3495	3662	3834	3664	4.63	cps
Iron	57-2	111	144	100	119	19.52	cps
Lead	206-1	1295	1200	1261	1252	3.83	cps
Lead	207-1	1245	1117	1189	1183	5.41	cps
Lead	208-1	5434	5084	4951	5156	4.84	cps
Lithium	6-1	1212141	1216973	1224933	1218016	0.53	cps
Magnesium	24-2	575	758	475	603	23.84	cps
Manganese	55-2	60	83	67	70	17.17	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:59:01	DataFile Name :	298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	83	100	92	9.09	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	33	25	50	36	35.25	cps
Molybdenum	97-1	50	25	17	31	56.77	cps
Molybdenum	98-1	0	33	8	14	124.92	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	173	167	237	192	20.10	cps
Phosphorus	31-2	92	117	125	111	15.61	cps
Potassium	39-2	33865	33472	33163	33500	1.05	cps
Rhodium	103-1	7308858	7391760	7408468	7369695	0.72	cps
Rhodium	103-2	3410877	3398780	3437451	3415703	0.58	cps
Scandium	45-1	4517594	4515755	4540698	4524682	0.31	cps
Scandium	45-2	199753	200571	201791	200705	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	57	96	70	32.98	cps
Selenium	82-1	-29	-58	-112	-66	-63.99	cps
Silicon	28-1	290493	280393	281151	284012	1.98	cps
Silver	109-1	58	83	33	58	42.86	cps
Silver	107-1	133	108	83	108	23.08	cps
Sodium	23-2	13098	14015	13106	13407	3.93	cps
Strontium	86-1	1925	1550	1650	1709	11.37	cps
Strontium	88-1	392	492	333	406	19.75	cps
Sulfur	34-1	516162	520865	511729	516252	0.88	cps
Terbium	159-1	10745542	10798734	10961245	10835174	1.04	cps
Terbium	159-2	5089294	5090681	5163204	5114393	0.83	cps
Thallium	203-1	167	142	150	153	8.33	cps
Thallium	205-1	358	283	425	356	19.93	cps
Tin	118-1	467	467	1127	687	55.48	cps
Titanium	47-1	75	117	125	106	25.38	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	10	0	17	9	94.38	cps
Yttrium	89-1	8081931	8105033	8193767	8126910	0.73	cps
Yttrium	89-2	1182400	1190275	1193427	1188701	0.48	cps
Zinc	66-2	277	320	307	301	7.37	cps
Zirconium	90-1	375	433	383	397	7.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 05:59:01	DataFile Name :	298CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	75	58	28.57	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-29 Instrumnet Name : P7
 Client Sample ID : KAIB-31-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:02:28 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2527	1242	1083	1618	48.93	cps
Antimony	121-1	1408	1709	1700	1606	10.64	cps
Arsenic	75-2	98	94	98	97	2.20	cps
Barium	135-1	47800	45149	45734	46228	3.01	cps
Barium	137-1	80692	79360	76662	78905	2.60	cps
Beryllium	9-1	50	22	33	35	39.74	cps
Bismuth	209-1	7767575	7602699	7644035	7671436	1.12	cps
Bismuth	209-2	4188228	4188943	4197196	4191455	0.12	cps
Boron	10-1	925	1092	967	995	8.72	cps
Boron	11-1	4859	4926	4693	4826	2.49	cps
Cadmium	111-1	2636	2508	2330	2491	6.16	cps
Cadmium	106-1	3667	3501	3217	3462	6.57	cps
Cadmium	108-1	21	38	25	28	31.23	cps
Calcium	43-1	162038	159425	158483	159982	1.15	cps
Calcium	44-1	2654525	2603789	2592955	2617090	1.26	cps
Chromium	52-2	553	557	580	563	2.58	cps
Cobalt	59-2	303	300	337	313	6.47	cps
Copper	63-2	640366	649558	651503	647142	0.92	cps
Dysprosium	156-1	58	58	100	72	33.31	cps
Dysprosium	156-2	30	33	27	30	11.10	cps
Erbium	164-1	75	108	75	86	22.35	cps
Erbium	164-2	43	37	27	36	23.58	cps
Gadolinium	160-1	175	117	108	133	27.24	cps
Gadolinium	160-2	73	97	90	87	13.87	cps
Holmium	165-1	11226862	11165678	11065854	11152798	0.73	cps
Holmium	165-2	5377565	5397418	5420824	5398602	0.40	cps
Indium	115-1	8782381	8625936	8613315	8673878	1.09	cps
Indium	115-2	1665285	1689370	1698731	1684462	1.02	cps
Iron	56-2	114124	116939	134670	121911	9.14	cps
Iron	57-2	3023	3039	3150	3071	2.26	cps
Lead	206-1	31917	31042	31115	31358	1.55	cps
Lead	207-1	26655	26638	26744	26679	0.21	cps
Lead	208-1	124948	122327	122225	123167	1.25	cps
Lithium	6-1	1320218	1299199	1307352	1308923	0.81	cps
Magnesium	24-2	256261	258865	262288	259138	1.17	cps
Manganese	55-2	38962	39740	40155	39619	1.53	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-29	Instrumnet Name :	P7
Client Sample ID :	KAIB-31-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:02:28	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	375	492	431	13.59	cps
Molybdenum	95-1	183	150	158	164	10.58	cps
Molybdenum	96-1	308	200	242	250	21.86	cps
Molybdenum	97-1	108	158	158	142	20.38	cps
Molybdenum	98-1	383	250	200	278	34.12	cps
Neodymium	150-1	53	47	100	67	43.58	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	5998	6075	6311	6128	2.67	cps
Phosphorus	31-2	3159	2959	3234	3117	4.56	cps
Potassium	39-2	142789	144782	144698	144090	0.78	cps
Rhodium	103-1	7879607	7804072	7860813	7848164	0.50	cps
Rhodium	103-2	3548890	3585270	3593932	3576031	0.67	cps
Scandium	45-1	4846810	4816006	4810899	4824572	0.40	cps
Scandium	45-2	207541	213440	212891	211291	1.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	78	83	73	17.16	cps
Selenium	82-1	137	-59	6	28	357.63	cps
Silicon	28-1	4464645	4444430	4400059	4436378	0.74	cps
Silver	109-1	150	100	150	133	21.65	cps
Silver	107-1	167	133	275	192	38.64	cps
Sodium	23-2	3738552	3799014	3804118	3780561	0.96	cps
Strontium	86-1	68481	66747	67367	67531	1.30	cps
Strontium	88-1	577867	568065	562020	569318	1.40	cps
Sulfur	34-1	578641	569586	565982	571403	1.14	cps
Terbium	159-1	11760636	11528581	11702598	11663938	1.04	cps
Terbium	159-2	5412471	5442111	5432439	5429007	0.28	cps
Thallium	203-1	158	117	133	136	15.40	cps
Thallium	205-1	433	325	358	372	14.91	cps
Tin	118-1	692	758	792	747	6.81	cps
Titanium	47-1	1000	1150	1233	1128	10.49	cps
Uranium	238-1	525	508	458	497	6.98	cps
Vanadium	51-2	117	103	140	120	15.46	cps
Yttrium	89-1	8713784	8672353	8612566	8666234	0.59	cps
Yttrium	89-2	1236583	1256274	1257144	1250000	0.93	cps
Zinc	66-2	172276	176221	176559	175019	1.36	cps
Zirconium	90-1	867	850	758	825	7.07	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-29	Instrumnet Name :	P7
Client Sample ID :	KAIB-31-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:02:28	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	267	225	16.97	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-30 Instrumnet Name : P7
 Client Sample ID : KAIB-32-FL2-CL308-W4- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:05:55 DataFile Name : 300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1150	1042	1106	5.13	cps
Antimony	121-1	600	517	483	533	11.27	cps
Arsenic	75-2	89	93	111	98	12.21	cps
Barium	135-1	47290	45818	45108	46072	2.42	cps
Barium	137-1	80785	79259	78153	79399	1.66	cps
Beryllium	9-1	22	11	22	19	34.64	cps
Bismuth	209-1	7620644	7689008	7500680	7603444	1.25	cps
Bismuth	209-2	4119643	4092230	4100876	4104250	0.34	cps
Boron	10-1	883	992	992	956	6.55	cps
Boron	11-1	4918	4984	4326	4743	7.64	cps
Cadmium	111-1	2540	2319	2118	2326	9.08	cps
Cadmium	106-1	3617	3326	2992	3312	9.45	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Calcium	43-1	161640	159290	153361	158097	2.70	cps
Calcium	44-1	2615933	2590781	2547573	2584763	1.34	cps
Chromium	52-2	487	437	453	459	5.55	cps
Cobalt	59-2	243	280	203	242	15.83	cps
Copper	63-2	442320	438656	439724	440233	0.43	cps
Dysprosium	156-1	50	42	83	58	37.80	cps
Dysprosium	156-2	40	20	80	47	65.47	cps
Erbium	164-1	117	125	67	103	30.70	cps
Erbium	164-2	40	27	33	33	20.00	cps
Gadolinium	160-1	142	133	117	131	9.75	cps
Gadolinium	160-2	77	73	67	72	7.05	cps
Holmium	165-1	11261672	11114527	10851015	11075738	1.88	cps
Holmium	165-2	5339832	5262558	5324199	5308863	0.77	cps
Indium	115-1	8731061	8657090	8490617	8626256	1.43	cps
Indium	115-2	1647179	1642733	1650177	1646696	0.23	cps
Iron	56-2	104743	103977	105978	104900	0.96	cps
Iron	57-2	2639	2734	2795	2723	2.88	cps
Lead	206-1	3851	3767	4156	3925	5.22	cps
Lead	207-1	3617	3351	3617	3528	4.36	cps
Lead	208-1	16210	15410	15910	15843	2.55	cps
Lithium	6-1	1321703	1306729	1280185	1302872	1.61	cps
Magnesium	24-2	253262	254751	251449	253154	0.65	cps
Manganese	55-2	32366	32329	32112	32269	0.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-30	Instrumnet Name :	P7
Client Sample ID :	KAIB-32-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:05:55	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	367	450	425	11.93	cps
Molybdenum	95-1	175	150	208	178	16.46	cps
Molybdenum	96-1	308	283	250	281	10.43	cps
Molybdenum	97-1	208	167	208	194	12.37	cps
Molybdenum	98-1	325	317	225	289	19.21	cps
Neodymium	150-1	80	33	40	51	49.39	cps
Neodymium	150-2	17	17	27	20	28.86	cps
Nickel	60-2	627	590	617	611	3.10	cps
Phosphorus	31-2	2934	3167	2884	2995	5.05	cps
Potassium	39-2	139804	139810	140055	139890	0.10	cps
Rhodium	103-1	7861521	7760942	7699455	7773973	1.05	cps
Rhodium	103-2	3512813	3498496	3524509	3511940	0.37	cps
Scandium	45-1	4889318	4843304	4808153	4846925	0.84	cps
Scandium	45-2	208455	205450	206842	206915	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	69	54	63	12.83	cps
Selenium	82-1	85	46	-13	39	125.41	cps
Silicon	28-1	4517283	4390918	4336584	4414929	2.10	cps
Silver	109-1	192	133	108	144	29.61	cps
Silver	107-1	200	167	208	192	11.50	cps
Sodium	23-2	3727774	3724647	3711879	3721433	0.23	cps
Strontium	86-1	66581	66504	66529	66538	0.06	cps
Strontium	88-1	568307	562391	556808	562502	1.02	cps
Sulfur	34-1	585328	577844	576189	579787	0.84	cps
Terbium	159-1	11648805	11416417	11488251	11517824	1.03	cps
Terbium	159-2	5353400	5301976	5312417	5322598	0.51	cps
Thallium	203-1	158	133	50	114	49.81	cps
Thallium	205-1	292	333	283	303	8.85	cps
Tin	118-1	408	417	325	383	13.22	cps
Titanium	47-1	900	1058	1083	1014	9.81	cps
Uranium	238-1	475	458	417	450	6.68	cps
Vanadium	51-2	147	110	157	138	17.83	cps
Yttrium	89-1	8700668	8730431	8545556	8658885	1.15	cps
Yttrium	89-2	1224224	1216415	1221464	1220701	0.32	cps
Zinc	66-2	11852	11558	12155	11855	2.52	cps
Zirconium	90-1	958	992	642	864	22.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-30	Instrumnet Name :	P7
Client Sample ID :	KAIB-32-FL2-CL308-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:05:55	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	208	200	7.22	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-31	Instrumnet Name :	P7
Client Sample ID :	KAIB-33-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:09:23	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2717	2725	2985	2809	5.42	cps
Antimony	121-1	933	842	858	878	5.56	cps
Arsenic	75-2	98	81	87	89	9.55	cps
Barium	135-1	47799	47423	47407	47543	0.47	cps
Barium	137-1	85689	86217	80953	84286	3.44	cps
Beryllium	9-1	33	56	33	41	31.50	cps
Bismuth	209-1	7773859	7808502	7683492	7755285	0.83	cps
Bismuth	209-2	4206094	4196612	4078144	4160283	1.71	cps
Boron	10-1	1075	1133	1017	1075	5.43	cps
Boron	11-1	5226	5109	4859	5065	3.70	cps
Cadmium	111-1	2475	2406	2520	2467	2.34	cps
Cadmium	106-1	3317	3200	3367	3295	2.60	cps
Cadmium	108-1	38	38	17	31	39.36	cps
Calcium	43-1	162768	162847	161767	162461	0.37	cps
Calcium	44-1	2708276	2668264	2642048	2672863	1.25	cps
Chromium	52-2	627	580	600	602	3.89	cps
Cobalt	59-2	543	523	410	492	14.61	cps
Copper	63-2	817885	815406	816611	816634	0.15	cps
Dysprosium	156-1	117	133	117	122	7.87	cps
Dysprosium	156-2	57	63	53	58	8.82	cps
Erbium	164-1	133	108	158	133	18.75	cps
Erbium	164-2	77	47	77	67	25.98	cps
Gadolinium	160-1	233	150	192	192	21.74	cps
Gadolinium	160-2	127	123	113	121	5.73	cps
Holmium	165-1	11267596	11097848	11029287	11131577	1.10	cps
Holmium	165-2	5402770	5420956	5348007	5390578	0.70	cps
Indium	115-1	8836834	8668627	8691769	8732410	1.04	cps
Indium	115-2	1693314	1678419	1665288	1679007	0.84	cps
Iron	56-2	278924	275600	272013	275512	1.25	cps
Iron	57-2	7224	6952	6980	7052	2.13	cps
Lead	206-1	44581	42747	42747	43358	2.44	cps
Lead	207-1	37085	36044	36523	36551	1.43	cps
Lead	208-1	173420	168117	168233	169923	1.78	cps
Lithium	6-1	1336616	1314646	1309177	1320147	1.10	cps
Magnesium	24-2	264275	262069	261435	262593	0.57	cps
Manganese	55-2	82564	82000	82061	82208	0.38	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-31	Instrumnet Name :	P7
Client Sample ID :	KAIB-33-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:09:23	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	508	525	481	13.13	cps
Molybdenum	95-1	183	200	283	222	24.11	cps
Molybdenum	96-1	275	258	300	278	7.55	cps
Molybdenum	97-1	108	167	150	142	21.21	cps
Molybdenum	98-1	408	300	283	331	20.53	cps
Neodymium	150-1	107	147	160	138	20.15	cps
Neodymium	150-2	20	40	23	28	38.58	cps
Nickel	60-2	1500	1540	1613	1551	3.71	cps
Phosphorus	31-2	3142	3192	3292	3209	2.38	cps
Potassium	39-2	145658	145928	144817	145467	0.40	cps
Rhodium	103-1	7933914	7886871	7857025	7892603	0.49	cps
Rhodium	103-2	3607108	3573970	3560258	3580445	0.67	cps
Scandium	45-1	4897609	4889409	4820040	4869019	0.88	cps
Scandium	45-2	215016	212639	208052	211902	1.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	63	59	57	13.57	cps
Selenium	82-1	65	-135	-34	-35	-287.53	cps
Silicon	28-1	4607799	4531897	4511465	4550387	1.12	cps
Silver	109-1	408	408	350	389	8.66	cps
Silver	107-1	308	408	458	392	19.50	cps
Sodium	23-2	3855608	3814642	3811013	3827088	0.65	cps
Strontium	86-1	67735	68271	66688	67565	1.19	cps
Strontium	88-1	583555	577200	572664	577806	0.95	cps
Sulfur	34-1	594436	587337	585635	589136	0.79	cps
Terbium	159-1	11680743	11856915	11432458	11656705	1.83	cps
Terbium	159-2	5433320	5427792	5327767	5396293	1.10	cps
Thallium	203-1	125	117	133	125	6.67	cps
Thallium	205-1	308	250	292	283	10.60	cps
Tin	118-1	267	408	392	356	21.78	cps
Titanium	47-1	1717	1934	1308	1653	19.21	cps
Uranium	238-1	817	767	625	736	13.51	cps
Vanadium	51-2	167	150	177	164	8.19	cps
Yttrium	89-1	8843056	8824275	8693342	8786891	0.93	cps
Yttrium	89-2	1254988	1243074	1240504	1246189	0.62	cps
Zinc	66-2	30572	30515	30559	30549	0.10	cps
Zirconium	90-1	767	1083	1100	983	19.10	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-31	Instrumnet Name :	P7
Client Sample ID :	KAIB-33-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:09:23	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	167	217	20.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-32	Instrumnet Name :	P7
Client Sample ID :	KAIB-34-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:12:50	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	992	1677	1315	26.18	cps
Antimony	121-1	758	583	542	628	18.31	cps
Arsenic	75-2	81	104	102	96	12.89	cps
Barium	135-1	44522	44514	44765	44600	0.32	cps
Barium	137-1	78823	79058	77701	78527	0.92	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	7748238	7804786	7776553	7776526	0.36	cps
Bismuth	209-2	4220504	4236218	4220769	4225830	0.21	cps
Boron	10-1	858	1167	933	986	16.31	cps
Boron	11-1	5076	4968	4943	4995	1.42	cps
Cadmium	111-1	2431	2285	2461	2392	3.94	cps
Cadmium	106-1	3476	3242	3492	3403	4.11	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Calcium	43-1	160469	159542	160301	160104	0.31	cps
Calcium	44-1	2652629	2617987	2586189	2618935	1.27	cps
Chromium	52-2	503	480	527	503	4.64	cps
Cobalt	59-2	233	263	297	264	11.98	cps
Copper	63-2	457587	457716	458509	457937	0.11	cps
Dysprosium	156-1	50	83	33	56	45.83	cps
Dysprosium	156-2	13	73	17	34	97.89	cps
Erbium	164-1	125	108	108	114	8.45	cps
Erbium	164-2	37	37	67	47	37.11	cps
Gadolinium	160-1	158	183	142	161	13.02	cps
Gadolinium	160-2	83	83	103	90	12.83	cps
Holmium	165-1	11201354	11238743	11137050	11192383	0.46	cps
Holmium	165-2	5411120	5417964	5459701	5429595	0.48	cps
Indium	115-1	8780203	8834403	8710500	8775035	0.71	cps
Indium	115-2	1693289	1677508	1691037	1687278	0.51	cps
Iron	56-2	96046	96775	97079	96633	0.55	cps
Iron	57-2	2517	2600	2700	2606	3.52	cps
Lead	206-1	3439	3734	3534	3569	4.21	cps
Lead	207-1	3084	3178	3145	3136	1.53	cps
Lead	208-1	14148	14809	14476	14478	2.28	cps
Lithium	6-1	1340643	1329739	1314533	1328305	0.99	cps
Magnesium	24-2	259779	260646	261764	260730	0.38	cps
Manganese	55-2	31030	30736	31340	31035	0.97	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-32 Instrumnet Name : P7
 Client Sample ID : KAIB-34-FL2-BRNR-W3- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:12:50 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	475	483	431	19.58	cps
Molybdenum	95-1	267	267	200	244	15.75	cps
Molybdenum	96-1	350	258	225	278	23.31	cps
Molybdenum	97-1	133	108	133	125	11.55	cps
Molybdenum	98-1	300	292	417	336	20.79	cps
Neodymium	150-1	60	53	73	62	16.37	cps
Neodymium	150-2	23	17	7	16	53.90	cps
Nickel	60-2	557	650	577	594	8.27	cps
Phosphorus	31-2	3125	3126	3184	3145	1.07	cps
Potassium	39-2	145247	144195	144043	144495	0.45	cps
Rhodium	103-1	7942494	7940902	7879638	7921012	0.45	cps
Rhodium	103-2	3607643	3569476	3601350	3592823	0.57	cps
Scandium	45-1	4906798	4887512	4867984	4887431	0.40	cps
Scandium	45-2	215681	213140	212883	213902	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	46	56	60	28.44	cps
Selenium	82-1	0	-110	-20	-43	-134.88	cps
Silicon	28-1	4372146	4337564	4503466	4404392	1.99	cps
Silver	109-1	142	133	150	142	5.88	cps
Silver	107-1	333	208	208	250	28.87	cps
Sodium	23-2	3813680	3823108	3808753	3815180	0.19	cps
Strontium	86-1	67584	68481	66018	67361	1.85	cps
Strontium	88-1	576531	571561	569431	572508	0.64	cps
Sulfur	34-1	579253	578247	581001	579500	0.24	cps
Terbium	159-1	11890053	11838329	11805613	11844665	0.36	cps
Terbium	159-2	5460101	5445076	5437629	5447602	0.21	cps
Thallium	203-1	117	125	183	142	25.64	cps
Thallium	205-1	283	292	342	306	10.33	cps
Tin	118-1	300	375	275	317	16.44	cps
Titanium	47-1	917	983	1025	975	5.60	cps
Uranium	238-1	450	525	517	497	8.27	cps
Vanadium	51-2	153	123	150	142	11.56	cps
Yttrium	89-1	8776891	8824678	8694935	8765502	0.75	cps
Yttrium	89-2	1252488	1248683	1239264	1246811	0.55	cps
Zinc	66-2	3937	4057	4137	4044	2.49	cps
Zirconium	90-1	758	850	725	778	8.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-32	Instrumnet Name :	P7
Client Sample ID :	KAIB-34-FL2-BRNR-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:12:50	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	133	133	167	34.64	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-33	Instrumnet Name :	P7
Client Sample ID :	KAIB-36-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:16:18	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	1092	992	950	17.52	cps
Antimony	121-1	825	842	733	800	7.29	cps
Arsenic	75-2	91	98	70	86	16.65	cps
Barium	135-1	46278	45375	45208	45620	1.26	cps
Barium	137-1	80115	76519	77316	77983	2.42	cps
Beryllium	9-1	39	33	28	33	16.67	cps
Bismuth	209-1	7766601	7723246	7701794	7730547	0.43	cps
Bismuth	209-2	4148034	4229742	4047199	4141658	2.21	cps
Boron	10-1	1192	1067	992	1083	9.33	cps
Boron	11-1	4951	5401	4868	5073	5.66	cps
Cadmium	111-1	2363	2214	2444	2340	5.00	cps
Cadmium	106-1	3359	3159	3492	3337	5.03	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Calcium	43-1	162972	159771	159645	160796	1.17	cps
Calcium	44-1	2651399	2643520	2624468	2639796	0.52	cps
Chromium	52-2	557	477	510	514	7.81	cps
Cobalt	59-2	283	193	273	250	19.73	cps
Copper	63-2	503566	504529	507716	505270	0.43	cps
Dysprosium	156-1	100	83	33	72	48.04	cps
Dysprosium	156-2	37	47	33	39	17.85	cps
Erbium	164-1	100	108	67	92	24.05	cps
Erbium	164-2	33	37	47	39	17.85	cps
Gadolinium	160-1	125	133	133	131	3.68	cps
Gadolinium	160-2	77	67	80	74	9.32	cps
Holmium	165-1	11367622	11137973	11167930	11224508	1.11	cps
Holmium	165-2	5402113	5445545	5349555	5399071	0.89	cps
Indium	115-1	8819465	8880398	8783106	8827656	0.56	cps
Indium	115-2	1676836	1687434	1663409	1675893	0.72	cps
Iron	56-2	103590	104788	104445	104274	0.59	cps
Iron	57-2	2561	2784	2789	2711	4.79	cps
Lead	206-1	9365	9431	9381	9392	0.37	cps
Lead	207-1	7730	7869	7719	7773	1.08	cps
Lead	208-1	36165	35859	36081	36035	0.44	cps
Lithium	6-1	1342087	1330590	1328590	1333756	0.55	cps
Magnesium	24-2	260329	261633	260592	260851	0.26	cps
Manganese	55-2	32753	33709	33325	33262	1.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-33	Instrumnet Name :	P7
Client Sample ID :	KAIB-36-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:16:18	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	375	408	400	5.51	cps
Molybdenum	95-1	217	225	192	211	8.22	cps
Molybdenum	96-1	442	242	233	306	38.60	cps
Molybdenum	97-1	150	167	158	158	5.26	cps
Molybdenum	98-1	325	333	358	339	5.12	cps
Neodymium	150-1	60	47	40	49	20.83	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	1383	1480	1403	1422	3.59	cps
Phosphorus	31-2	3451	3017	3017	3162	7.92	cps
Potassium	39-2	145861	146418	144429	145569	0.70	cps
Rhodium	103-1	7959338	7901095	7988669	7949700	0.56	cps
Rhodium	103-2	3585071	3600895	3544834	3576933	0.81	cps
Scandium	45-1	4961981	4938861	4932190	4944344	0.32	cps
Scandium	45-2	211297	214769	208245	211437	1.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	81	72	79	7.53	cps
Selenium	82-1	83	-112	-7	-12	-811.27	cps
Silicon	28-1	4594850	4475864	4539263	4536659	1.31	cps
Silver	109-1	233	225	325	261	21.25	cps
Silver	107-1	325	258	308	297	11.67	cps
Sodium	23-2	3825936	3846703	3843652	3838764	0.29	cps
Strontium	86-1	67576	66336	67559	67157	1.06	cps
Strontium	88-1	579327	576206	573542	576358	0.50	cps
Sulfur	34-1	578977	579344	580155	579492	0.10	cps
Terbium	159-1	11799521	11873223	11682588	11785111	0.82	cps
Terbium	159-2	5393003	5466905	5363275	5407727	0.99	cps
Thallium	203-1	142	183	175	167	13.23	cps
Thallium	205-1	400	300	292	331	18.24	cps
Tin	118-1	292	233	300	275	13.21	cps
Titanium	47-1	925	1008	1025	986	5.43	cps
Uranium	238-1	475	542	467	494	8.31	cps
Vanadium	51-2	113	133	127	124	8.18	cps
Yttrium	89-1	8867136	8803617	8799123	8823292	0.43	cps
Yttrium	89-2	1242358	1257520	1233432	1244437	0.98	cps
Zinc	66-2	14120	13903	14260	14095	1.28	cps
Zirconium	90-1	758	783	10762	4101	140.65	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-33	Instrumnet Name :	P7
Client Sample ID :	KAIB-36-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:16:18	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	175	142	26.96	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-34 Instrumnet Name : P7
 Client Sample ID : KAIB-37-FL2-H-W4-BB2- Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:19:46 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1184	967	1036	12.34	cps
Antimony	121-1	667	650	467	594	18.67	cps
Arsenic	75-2	106	109	72	96	21.32	cps
Barium	135-1	46119	44848	45192	45386	1.45	cps
Barium	137-1	77693	78472	77357	77840	0.73	cps
Beryllium	9-1	56	39	22	39	42.86	cps
Bismuth	209-1	8024387	7848420	7782034	7884947	1.59	cps
Bismuth	209-2	4222864	4225818	4063594	4170759	2.23	cps
Boron	10-1	1142	1008	1025	1058	6.86	cps
Boron	11-1	4718	5093	5143	4984	4.66	cps
Cadmium	111-1	2643	2640	2708	2663	1.43	cps
Cadmium	106-1	3576	3551	3617	3581	0.94	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Calcium	43-1	160705	161548	160942	161065	0.27	cps
Calcium	44-1	2664956	2645399	2605654	2638670	1.15	cps
Chromium	52-2	543	497	523	521	4.49	cps
Cobalt	59-2	147	263	243	218	28.65	cps
Copper	63-2	406928	408751	410027	408569	0.38	cps
Dysprosium	156-1	92	42	42	58	49.48	cps
Dysprosium	156-2	37	17	30	28	36.66	cps
Erbium	164-1	75	67	117	86	31.11	cps
Erbium	164-2	33	47	33	38	20.39	cps
Gadolinium	160-1	125	108	108	114	8.45	cps
Gadolinium	160-2	63	83	90	79	17.60	cps
Holmium	165-1	11355797	11386237	11177367	11306467	1.00	cps
Holmium	165-2	5453348	5480817	5373116	5435760	1.03	cps
Indium	115-1	8928539	8951283	8775011	8884944	1.08	cps
Indium	115-2	1694823	1698364	1669002	1687396	0.95	cps
Iron	56-2	78920	79375	87368	81887	5.80	cps
Iron	57-2	2061	2028	2300	2130	6.97	cps
Lead	206-1	3945	3773	3723	3814	3.06	cps
Lead	207-1	3200	3184	3267	3217	1.37	cps
Lead	208-1	14881	14515	14359	14585	1.84	cps
Lithium	6-1	1351695	1345906	1325599	1341067	1.02	cps
Magnesium	24-2	262362	260391	259559	260770	0.55	cps
Manganese	55-2	26427	26664	26855	26649	0.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-34	Instrumnet Name :	P7
Client Sample ID :	KAIB-37-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:19:46	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	267	325	336	22.50	cps
Molybdenum	95-1	225	200	200	208	6.93	cps
Molybdenum	96-1	308	225	233	256	17.96	cps
Molybdenum	97-1	167	142	150	153	8.33	cps
Molybdenum	98-1	367	425	292	361	18.51	cps
Neodymium	150-1	67	60	47	58	17.62	cps
Neodymium	150-2	20	30	23	24	20.83	cps
Nickel	60-2	507	577	583	556	7.65	cps
Phosphorus	31-2	3167	3117	3050	3112	1.88	cps
Potassium	39-2	142125	142335	146947	143802	1.89	cps
Rhodium	103-1	8005436	8011065	7877363	7964621	0.95	cps
Rhodium	103-2	3612005	3629771	3549467	3597081	1.17	cps
Scandium	45-1	5075135	4998600	4934362	5002699	1.41	cps
Scandium	45-2	214103	214537	206356	211665	2.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	61	54	64	17.80	cps
Selenium	82-1	42	-114	37	-12	-764.16	cps
Silicon	28-1	4524545	4477687	4379070	4460434	1.66	cps
Silver	109-1	283	175	208	222	24.97	cps
Silver	107-1	150	192	258	200	27.32	cps
Sodium	23-2	3811297	3843176	3862247	3838907	0.67	cps
Strontium	86-1	67886	67510	69225	68207	1.32	cps
Strontium	88-1	578840	576218	571933	575664	0.61	cps
Sulfur	34-1	591767	592174	587419	590453	0.45	cps
Terbium	159-1	12011834	11821610	11787960	11873801	1.02	cps
Terbium	159-2	5450766	5490168	5406539	5449157	0.77	cps
Thallium	203-1	58	150	158	122	45.40	cps
Thallium	205-1	275	267	242	261	6.64	cps
Tin	118-1	375	342	267	328	16.93	cps
Titanium	47-1	1042	967	1067	1025	5.08	cps
Uranium	238-1	525	425	542	497	12.69	cps
Vanadium	51-2	113	83	143	113	26.47	cps
Yttrium	89-1	8936310	8852849	8777776	8855645	0.90	cps
Yttrium	89-2	1257954	1261074	1240637	1253222	0.88	cps
Zinc	66-2	4768	4728	4707	4734	0.65	cps
Zirconium	90-1	933	750	808	831	11.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-34	Instrumnet Name :	P7
Client Sample ID :	KAIB-37-FL2-H-W4-BB2-	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:19:46	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	626	325	80.23	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-35 Instrumnet Name : P7
 Client Sample ID : KAIB-38-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:23:13 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	958	1250	1195	17.90	cps
Antimony	121-1	900	983	917	933	4.73	cps
Arsenic	75-2	85	98	107	97	11.52	cps
Barium	135-1	44706	45225	43912	44614	1.48	cps
Barium	137-1	76175	75966	74927	75689	0.88	cps
Beryllium	9-1	11	33	39	28	52.92	cps
Bismuth	209-1	7650726	7735015	7649417	7678386	0.64	cps
Bismuth	209-2	4200222	4194036	4068109	4154123	1.79	cps
Boron	10-1	1000	900	1075	992	8.85	cps
Boron	11-1	5409	5251	5284	5315	1.57	cps
Cadmium	111-1	2473	2347	2580	2467	4.73	cps
Cadmium	106-1	3442	3259	3617	3439	5.21	cps
Cadmium	108-1	4	25	21	17	66.13	cps
Calcium	43-1	162509	157403	158733	159549	1.66	cps
Calcium	44-1	2669006	2637374	2624932	2643770	0.86	cps
Chromium	52-2	590	500	550	547	8.25	cps
Cobalt	59-2	260	283	173	239	24.26	cps
Copper	63-2	533598	535943	531661	533734	0.40	cps
Dysprosium	156-1	67	83	142	97	40.52	cps
Dysprosium	156-2	20	27	37	28	30.20	cps
Erbium	164-1	100	42	83	75	40.06	cps
Erbium	164-2	33	63	20	39	57.07	cps
Gadolinium	160-1	175	100	142	139	27.06	cps
Gadolinium	160-2	113	100	93	102	9.96	cps
Holmium	165-1	11052385	11162254	11070415	11095018	0.53	cps
Holmium	165-2	5422425	5399261	5328843	5383510	0.91	cps
Indium	115-1	8696960	8672296	8646631	8671962	0.29	cps
Indium	115-2	1685317	1683933	1650733	1673328	1.17	cps
Iron	56-2	92859	94211	93215	93428	0.75	cps
Iron	57-2	2550	3988	2673	3070	25.96	cps
Lead	206-1	19231	18558	19075	18955	1.86	cps
Lead	207-1	16294	16750	15487	16177	3.95	cps
Lead	208-1	76031	74872	74367	75090	1.14	cps
Lithium	6-1	1331102	1307332	1311498	1316644	0.96	cps
Magnesium	24-2	262271	257941	259031	259748	0.87	cps
Manganese	55-2	31577	31808	31905	31763	0.53	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-35	Instrumnet Name :	P7
Client Sample ID :	KAIB-38-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:23:13	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	300	417	353	16.76	cps
Molybdenum	95-1	217	208	225	217	3.85	cps
Molybdenum	96-1	342	425	333	367	13.82	cps
Molybdenum	97-1	125	175	92	131	32.13	cps
Molybdenum	98-1	350	383	367	367	4.54	cps
Neodymium	150-1	80	100	47	76	35.66	cps
Neodymium	150-2	20	27	20	22	17.33	cps
Nickel	60-2	3467	3737	3717	3641	4.13	cps
Phosphorus	31-2	2875	3125	3142	3048	4.90	cps
Potassium	39-2	146180	145836	143841	145286	0.87	cps
Rhodium	103-1	7909436	7860898	7807926	7859420	0.65	cps
Rhodium	103-2	3583157	3587289	3533557	3568001	0.84	cps
Scandium	45-1	4856819	4891812	4872859	4873830	0.36	cps
Scandium	45-2	213596	214175	205099	210956	2.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	41	65	63	33.92	cps
Selenium	82-1	-37	28	132	41	208.34	cps
Silicon	28-1	4540083	4436332	4438055	4471490	1.33	cps
Silver	109-1	200	292	283	258	19.62	cps
Silver	107-1	300	450	267	339	28.82	cps
Sodium	23-2	3834613	3809510	3798891	3814338	0.48	cps
Strontium	86-1	68305	65885	68070	67420	1.98	cps
Strontium	88-1	577482	572529	571510	573840	0.56	cps
Sulfur	34-1	580813	583795	581123	581911	0.28	cps
Terbium	159-1	11681921	11607519	11665591	11651677	0.34	cps
Terbium	159-2	5406725	5425443	5359476	5397215	0.63	cps
Thallium	203-1	125	108	150	128	16.41	cps
Thallium	205-1	333	267	225	275	19.87	cps
Tin	118-1	300	317	400	339	15.81	cps
Titanium	47-1	967	925	892	928	4.05	cps
Uranium	238-1	483	467	517	489	5.21	cps
Vanadium	51-2	113	173	137	141	21.43	cps
Yttrium	89-1	8771178	8718209	8721553	8736980	0.34	cps
Yttrium	89-2	1254737	1249049	1229760	1244515	1.05	cps
Zinc	66-2	21346	21376	21276	21332	0.24	cps
Zirconium	90-1	825	675	850	783	12.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-35	Instrumnet Name :	P7
Client Sample ID :	KAIB-38-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:23:13	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	258	181	38.43	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-36 Instrumnet Name : P7
 Client Sample ID : KAIB-39-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:26:41 DataFile Name : 306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1059	783	981	17.55	cps
Antimony	121-1	825	717	700	747	9.08	cps
Arsenic	75-2	93	89	76	86	10.20	cps
Barium	135-1	42491	42307	42775	42524	0.56	cps
Barium	137-1	73839	73018	74015	73624	0.72	cps
Beryllium	9-1	50	33	56	46	24.99	cps
Bismuth	209-1	7698498	7706524	7519159	7641393	1.39	cps
Bismuth	209-2	4139321	4173721	4187377	4166806	0.59	cps
Boron	10-1	1008	1083	958	1017	6.19	cps
Boron	11-1	5009	5168	4901	5026	2.67	cps
Cadmium	111-1	2282	2512	2250	2348	6.08	cps
Cadmium	106-1	3267	3576	3209	3351	5.88	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	157843	157025	155374	156747	0.80	cps
Calcium	44-1	2582052	2565441	2566636	2571376	0.36	cps
Chromium	52-2	537	523	507	522	2.88	cps
Cobalt	59-2	237	200	193	210	11.11	cps
Copper	63-2	479470	483965	485625	483020	0.66	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Dysprosium	156-2	33	20	23	26	27.15	cps
Erbium	164-1	92	83	58	78	22.30	cps
Erbium	164-2	50	37	30	39	26.18	cps
Gadolinium	160-1	117	142	100	119	17.56	cps
Gadolinium	160-2	97	77	97	90	12.83	cps
Holmium	165-1	11081586	11151735	11175610	11136311	0.44	cps
Holmium	165-2	5340266	5413915	5419302	5391161	0.82	cps
Indium	115-1	8689563	8729608	8641346	8686839	0.51	cps
Indium	115-2	1667660	1682255	1678266	1676060	0.45	cps
Iron	56-2	65117	67199	65737	66018	1.62	cps
Iron	57-2	1733	1711	1722	1722	0.65	cps
Lead	206-1	4818	4812	4945	4858	1.55	cps
Lead	207-1	3890	4212	3890	3997	4.66	cps
Lead	208-1	18967	18945	18461	18791	1.52	cps
Lithium	6-1	1305062	1295647	1285414	1295374	0.76	cps
Magnesium	24-2	252105	254873	255601	254193	0.73	cps
Manganese	55-2	21823	21820	22300	21981	1.26	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-36	Instrumnet Name :	P7
Client Sample ID :	KAIB-39-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:26:41	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	400	500	422	16.43	cps
Molybdenum	95-1	200	158	158	172	13.97	cps
Molybdenum	96-1	250	192	275	239	17.90	cps
Molybdenum	97-1	175	133	175	161	14.93	cps
Molybdenum	98-1	258	325	275	286	12.13	cps
Neodymium	150-1	73	47	67	62	22.31	cps
Neodymium	150-2	20	37	13	23	51.52	cps
Nickel	60-2	747	727	810	761	5.72	cps
Phosphorus	31-2	2950	3159	3059	3056	3.41	cps
Potassium	39-2	141923	142100	142117	142046	0.08	cps
Rhodium	103-1	7919182	7813883	7823788	7852284	0.74	cps
Rhodium	103-2	3550371	3583696	3568413	3567493	0.47	cps
Scandium	45-1	4855299	4815554	4816701	4829185	0.47	cps
Scandium	45-2	209485	211296	212845	211209	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	56	69	59	13.62	cps
Selenium	82-1	25	-7	-25	-2	-1079.65	cps
Silicon	28-1	4345155	4453144	4309115	4369138	1.72	cps
Silver	109-1	233	267	217	239	10.66	cps
Silver	107-1	233	267	250	250	6.67	cps
Sodium	23-2	3741897	3747980	3762992	3750957	0.29	cps
Strontium	86-1	66973	66011	65450	66145	1.16	cps
Strontium	88-1	568649	560210	557605	562155	1.03	cps
Sulfur	34-1	586104	589656	586510	587423	0.33	cps
Terbium	159-1	11823655	11526324	11562342	11637440	1.39	cps
Terbium	159-2	5350358	5439909	5424738	5405002	0.89	cps
Thallium	203-1	150	125	92	122	23.95	cps
Thallium	205-1	233	350	200	261	30.16	cps
Tin	118-1	333	225	300	286	19.39	cps
Titanium	47-1	867	800	850	839	4.14	cps
Uranium	238-1	375	483	425	428	12.67	cps
Vanadium	51-2	143	120	127	130	9.25	cps
Yttrium	89-1	8743175	8633687	8734568	8703810	0.70	cps
Yttrium	89-2	1238761	1251566	1248190	1246172	0.53	cps
Zinc	66-2	5895	6091	5948	5978	1.70	cps
Zirconium	90-1	792	792	825	803	2.40	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-36	Instrumnet Name :	P7
Client Sample ID :	KAIB-39-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:26:41	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	158	178	9.76	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-37 Instrumnet Name : P7
 Client Sample ID : KAIB-40-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:30:09 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1334	1200	1186	13.05	cps
Antimony	121-1	958	858	708	842	14.95	cps
Arsenic	75-2	93	94	104	97	6.15	cps
Barium	135-1	44589	44765	44138	44497	0.73	cps
Barium	137-1	76016	76302	75698	76005	0.40	cps
Beryllium	9-1	44	33	28	35	24.12	cps
Bismuth	209-1	7617214	7707737	7680189	7668380	0.61	cps
Bismuth	209-2	4161150	4157325	4203013	4173830	0.61	cps
Boron	10-1	1033	975	1125	1045	7.24	cps
Boron	11-1	4843	4959	5293	5032	4.64	cps
Cadmium	111-1	2401	2446	2393	2413	1.19	cps
Cadmium	106-1	3367	3434	3317	3373	1.74	cps
Cadmium	108-1	21	17	0	13	88.19	cps
Calcium	43-1	163324	165102	163730	164052	0.57	cps
Calcium	44-1	2671678	2654361	2644549	2656863	0.52	cps
Chromium	52-2	590	550	573	571	3.52	cps
Cobalt	59-2	260	293	237	263	10.82	cps
Copper	63-2	578697	579919	580369	579662	0.15	cps
Dysprosium	156-1	92	92	67	83	17.32	cps
Dysprosium	156-2	33	17	43	31	43.29	cps
Erbium	164-1	58	75	92	75	22.22	cps
Erbium	164-2	27	53	67	49	41.66	cps
Gadolinium	160-1	183	158	117	153	22.05	cps
Gadolinium	160-2	67	80	100	82	20.40	cps
Holmium	165-1	11190036	11119347	11109031	11139472	0.40	cps
Holmium	165-2	5361515	5380945	5405470	5382643	0.41	cps
Indium	115-1	8874061	8780038	8781039	8811712	0.61	cps
Indium	115-2	1686973	1673484	1686152	1682203	0.45	cps
Iron	56-2	117429	117270	118328	117676	0.48	cps
Iron	57-2	3212	3006	3062	3093	3.44	cps
Lead	206-1	21128	21496	20366	20997	2.74	cps
Lead	207-1	17673	18074	18274	18007	1.70	cps
Lead	208-1	83277	83621	82496	83131	0.69	cps
Lithium	6-1	1322446	1312577	1307955	1314326	0.56	cps
Magnesium	24-2	256887	259916	254533	257112	1.05	cps
Manganese	55-2	36429	36515	35914	36286	0.90	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-37 Instrumnet Name : P7
 Client Sample ID : KAIB-40-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:30:09 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	333	442	425	19.90	cps
Molybdenum	95-1	183	158	142	161	13.02	cps
Molybdenum	96-1	242	242	292	258	11.17	cps
Molybdenum	97-1	158	242	150	183	27.65	cps
Molybdenum	98-1	342	333	267	314	13.10	cps
Neodymium	150-1	53	53	40	49	15.75	cps
Neodymium	150-2	7	37	23	22	67.63	cps
Nickel	60-2	1080	977	1090	1049	5.98	cps
Phosphorus	31-2	3159	3009	3209	3125	3.33	cps
Potassium	39-2	145052	146635	146920	146203	0.69	cps
Rhodium	103-1	7864134	7935192	7924081	7907802	0.48	cps
Rhodium	103-2	3585620	3579178	3591423	3585407	0.17	cps
Scandium	45-1	4924826	4891267	4882717	4899604	0.45	cps
Scandium	45-2	212724	212941	214806	213490	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	69	72	68	6.86	cps
Selenium	82-1	76	52	-26	34	156.48	cps
Silicon	28-1	4567004	4617194	4522645	4568947	1.04	cps
Silver	109-1	267	283	333	294	11.78	cps
Silver	107-1	300	283	358	314	12.55	cps
Sodium	23-2	3802799	3809070	3813643	3808504	0.14	cps
Strontium	86-1	65474	66982	67175	66544	1.40	cps
Strontium	88-1	577664	572815	569307	573262	0.73	cps
Sulfur	34-1	582124	589152	587218	586165	0.62	cps
Terbium	159-1	11678119	11755278	11593346	11675581	0.69	cps
Terbium	159-2	5392159	5380865	5440326	5404450	0.58	cps
Thallium	203-1	108	142	100	117	18.90	cps
Thallium	205-1	317	283	242	281	13.39	cps
Tin	118-1	308	308	400	339	15.62	cps
Titanium	47-1	1100	967	1092	1053	7.09	cps
Uranium	238-1	375	417	408	400	5.51	cps
Vanadium	51-2	163	163	93	140	28.87	cps
Yttrium	89-1	8898808	8800893	8785711	8828470	0.70	cps
Yttrium	89-2	1247165	1248736	1254300	1250067	0.30	cps
Zinc	66-2	22935	23746	22578	23086	2.59	cps
Zirconium	90-1	967	675	842	828	17.68	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-37	Instrumnet Name :	P7
Client Sample ID :	KAIB-40-FL2-BRG-W4-F:	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:30:09	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	133	128	7.53	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3601-38 Instrumnet Name : P7
 Client Sample ID : KAIB-41-FL2-BRG-W4-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:33:37 DataFile Name : 308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	875	800	856	5.71	cps
Antimony	121-1	625	550	700	625	12.00	cps
Arsenic	75-2	81	100	109	97	14.60	cps
Barium	135-1	41680	42650	42040	42123	1.16	cps
Barium	137-1	73378	72331	71326	72345	1.42	cps
Beryllium	9-1	50	50	61	54	11.94	cps
Bismuth	209-1	7728847	7586383	7558583	7624604	1.20	cps
Bismuth	209-2	4071962	4185013	4153106	4136694	1.41	cps
Boron	10-1	1050	1000	1050	1033	2.79	cps
Boron	11-1	4709	5193	5293	5065	6.16	cps
Cadmium	111-1	2367	2237	2532	2378	6.22	cps
Cadmium	106-1	3384	3184	3634	3401	6.63	cps
Cadmium	108-1	21	13	29	21	40.01	cps
Calcium	43-1	160840	157909	158466	159072	0.98	cps
Calcium	44-1	2593641	2597082	2567724	2586149	0.62	cps
Chromium	52-2	623	627	663	638	3.48	cps
Cobalt	59-2	233	230	203	222	7.40	cps
Copper	63-2	476782	481792	478320	478965	0.54	cps
Dysprosium	156-1	67	50	351	156	108.46	cps
Dysprosium	156-2	30	23	43	32	31.61	cps
Erbium	164-1	67	92	42	67	37.50	cps
Erbium	164-2	43	57	37	46	22.36	cps
Gadolinium	160-1	92	150	117	119	24.50	cps
Gadolinium	160-2	77	87	70	78	10.79	cps
Holmium	165-1	11020041	11136071	10962517	11039543	0.80	cps
Holmium	165-2	5333193	5441102	5383762	5386019	1.00	cps
Indium	115-1	8728117	8662473	8662284	8684291	0.44	cps
Indium	115-2	1663172	1703368	1676204	1680915	1.22	cps
Iron	56-2	66753	74551	68394	69899	5.88	cps
Iron	57-2	1767	2067	1739	1858	9.79	cps
Lead	206-1	4368	4201	4356	4308	2.16	cps
Lead	207-1	3539	3589	3539	3556	0.81	cps
Lead	208-1	16894	16866	16516	16758	1.26	cps
Lithium	6-1	1312519	1297967	1286444	1298977	1.01	cps
Magnesium	24-2	253600	258447	255999	256015	0.95	cps
Manganese	55-2	23092	23045	22931	23023	0.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-38	Instrumnet Name :	P7
Client Sample ID :	KAIB-41-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:33:37	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	500	408	19.47	cps
Molybdenum	95-1	200	217	192	203	6.28	cps
Molybdenum	96-1	192	325	217	244	28.99	cps
Molybdenum	97-1	200	133	167	167	20.00	cps
Molybdenum	98-1	275	342	367	328	14.46	cps
Neodymium	150-1	60	73	73	69	11.18	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	553	473	553	527	8.77	cps
Phosphorus	31-2	3017	3217	3109	3114	3.22	cps
Potassium	39-2	145684	146323	144632	145546	0.59	cps
Rhodium	103-1	7922882	7875460	7744806	7847716	1.18	cps
Rhodium	103-2	3550706	3618386	3577770	3582287	0.95	cps
Scandium	45-1	4880844	4904678	4827114	4870878	0.82	cps
Scandium	45-2	209108	213625	210084	210939	1.13	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	44	59	54	52	14.26	cps
Selenium	82-1	61	12	-33	13	358.31	cps
Silicon	28-1	4364211	4356930	4407119	4376087	0.62	cps
Silver	109-1	183	117	133	144	24.02	cps
Silver	107-1	250	200	258	236	13.36	cps
Sodium	23-2	3775095	3797771	3770526	3781131	0.39	cps
Strontium	86-1	67368	66781	66086	66745	0.96	cps
Strontium	88-1	562610	559136	552641	558129	0.91	cps
Sulfur	34-1	591537	585826	586708	588023	0.52	cps
Terbium	159-1	11635732	11599004	11449888	11561541	0.85	cps
Terbium	159-2	5352204	5445459	5362808	5386824	0.95	cps
Thallium	203-1	150	142	108	133	16.54	cps
Thallium	205-1	308	408	367	361	13.91	cps
Tin	118-1	267	275	258	267	3.12	cps
Titanium	47-1	800	1251	917	989	23.65	cps
Uranium	238-1	458	442	400	433	6.94	cps
Vanadium	51-2	140	110	130	127	12.06	cps
Yttrium	89-1	8770873	8720874	8723224	8738324	0.32	cps
Yttrium	89-2	1246294	1265726	1247806	1253275	0.86	cps
Zinc	66-2	4304	4311	4464	4360	2.08	cps
Zirconium	90-1	883	967	658	836	19.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3601-38	Instrumnet Name :	P7
Client Sample ID :	KAIB-41-FL2-BRG-W4-F:	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:33:37	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	217	172	29.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	142	86	59.13	cps
Antimony	121-1	67	67	67	67	0.00	cps
Arsenic	75-2	2	6	7	5	57.32	cps
Barium	135-1	67	92	92	83	17.32	cps
Barium	137-1	167	158	142	156	8.18	cps
Beryllium	9-1	28	44	44	39	24.75	cps
Bismuth	209-1	7290765	7208029	7193298	7230697	0.73	cps
Bismuth	209-2	3977596	3968736	3995201	3980511	0.34	cps
Boron	10-1	225	242	225	231	4.17	cps
Boron	11-1	1208	1267	1000	1158	12.10	cps
Cadmium	111-1	2135	2237	2115	2162	3.01	cps
Cadmium	106-1	3017	3184	3000	3067	3.31	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Calcium	43-1	625	650	525	600	11.02	cps
Calcium	44-1	12347	12439	11855	12214	2.57	cps
Chromium	52-2	517	550	477	514	7.14	cps
Cobalt	59-2	63	73	107	81	27.98	cps
Copper	63-2	1283	1273	1253	1270	1.20	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	8	42	58	36	70.51	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-1	25	58	100	61	61.49	cps
Gadolinium	160-2	63	30	33	42	43.48	cps
Holmium	165-1	10510123	10461980	10388036	10453380	0.59	cps
Holmium	165-2	5142062	5108824	5145427	5132104	0.39	cps
Indium	115-1	8272886	8219489	8191619	8227998	0.50	cps
Indium	115-2	1604044	1600167	1610296	1604836	0.32	cps
Iron	56-2	5162	5123	5484	5257	3.77	cps
Iron	57-2	128	172	144	148	15.16	cps
Lead	206-1	3959162	3936139	3904693	3933331	0.70	cps
Lead	207-1	3585410	3544306	3524481	3551399	0.88	cps
Lead	208-1	16447093	16345389	16267722	16353401	0.55	cps
Lithium	6-1	1228108	1221141	1210156	1219802	0.74	cps
Magnesium	24-2	783	892	883	853	7.07	cps
Manganese	55-2	227	237	223	229	3.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	167	153	11.35	cps
Molybdenum	95-1	25	33	8	22	57.29	cps
Molybdenum	96-1	83	67	100	83	20.00	cps
Molybdenum	97-1	42	67	58	56	22.91	cps
Molybdenum	98-1	58	58	17	44	54.12	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	227	230	267	241	9.20	cps
Phosphorus	31-2	83	108	117	103	16.88	cps
Potassium	39-2	34767	35351	35276	35132	0.90	cps
Rhodium	103-1	7497275	7402845	7299864	7399995	1.33	cps
Rhodium	103-2	3419929	3435913	3434572	3430138	0.26	cps
Scandium	45-1	4624725	4547361	4516166	4562751	1.22	cps
Scandium	45-2	203801	203645	203416	203620	0.10	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	69	81	67	72	11.17	cps
Selenium	82-1	-70	77	-124	-39	-264.61	cps
Silicon	28-1	297338	293693	295089	295373	0.62	cps
Silver	109-1	100	58	17	58	71.43	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	14883	14800	14766	14816	0.41	cps
Strontium	86-1	1650	1792	1984	1809	9.25	cps
Strontium	88-1	758	958	833	850	11.89	cps
Sulfur	34-1	531276	524586	523923	526595	0.77	cps
Terbium	159-1	10947627	10822979	10791364	10853990	0.76	cps
Terbium	159-2	5142940	5168263	5159268	5156824	0.25	cps
Thallium	203-1	133	142	233	169	32.75	cps
Thallium	205-1	375	467	483	442	13.21	cps
Tin	118-1	525	633	625	594	10.14	cps
Titanium	47-1	133	125	192	150	24.22	cps
Uranium	238-1	150	142	125	139	9.16	cps
Vanadium	51-2	27	23	33	28	18.33	cps
Yttrium	89-1	8259983	8246315	8201972	8236090	0.37	cps
Yttrium	89-2	1191571	1195521	1191309	1192800	0.20	cps
Zinc	66-2	1190	1220	1243	1218	2.20	cps
Zirconium	90-1	533	550	358	481	22.09	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:37:05	DataFile Name :	309CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	92	94	5.10	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:40:32 DataFile Name : 310CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	42	50	44.09	cps
Antimony	121-1	25	8	42	25	66.68	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	25	8	42	25	66.68	cps
Barium	137-1	25	83	25	44	75.78	cps
Beryllium	9-1	44	11	33	30	57.29	cps
Bismuth	209-1	7377104	7321101	7323104	7340436	0.43	cps
Bismuth	209-2	4029213	4008693	4026783	4021563	0.28	cps
Boron	10-1	175	200	183	186	6.84	cps
Boron	11-1	917	758	775	817	10.65	cps
Cadmium	111-1	2342	2228	2271	2281	2.53	cps
Cadmium	106-1	3351	3176	3242	3256	2.71	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	267	150	292	236	32.03	cps
Calcium	44-1	6835	7002	7269	7035	3.11	cps
Chromium	52-2	460	500	437	466	6.88	cps
Cobalt	59-2	33	63	47	48	31.46	cps
Copper	63-2	877	953	780	870	9.98	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Erbium	164-1	8	8	33	17	86.62	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Gadolinium	160-2	53	37	53	48	20.13	cps
Holmium	165-1	10442610	10429591	10584316	10485506	0.82	cps
Holmium	165-2	5222517	5174661	5176240	5191139	0.52	cps
Indium	115-1	8246076	8238656	8324575	8269769	0.58	cps
Indium	115-2	1619166	1616027	1627439	1620877	0.36	cps
Iron	56-2	3639	3595	3795	3676	2.86	cps
Iron	57-2	111	111	117	113	2.84	cps
Lead	206-1	1217	1150	1106	1157	4.83	cps
Lead	207-1	1128	1011	1083	1074	5.48	cps
Lead	208-1	5039	4795	4350	4728	7.39	cps
Lithium	6-1	1227834	1232032	1235507	1231791	0.31	cps
Magnesium	24-2	483	500	567	517	8.53	cps
Manganese	55-2	70	43	50	54	25.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:40:32	DataFile Name :	310CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	108	42	100	54.64	cps
Molybdenum	95-1	8	8	0	6	86.60	cps
Molybdenum	96-1	100	25	58	61	61.49	cps
Molybdenum	97-1	42	58	50	50	16.67	cps
Molybdenum	98-1	8	0	17	8	100.02	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	150	150	193	164	15.22	cps
Phosphorus	31-2	92	125	100	106	16.44	cps
Potassium	39-2	35159	34249	34817	34742	1.32	cps
Rhodium	103-1	7572281	7546654	7491906	7536947	0.54	cps
Rhodium	103-2	3467821	3462632	3458191	3462881	0.14	cps
Scandium	45-1	4608513	4605054	4624195	4612588	0.22	cps
Scandium	45-2	205196	204497	206933	205542	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	69	59	66	9.01	cps
Selenium	82-1	-30	132	-91	3	3384.65	cps
Silicon	28-1	285124	289308	288520	287651	0.77	cps
Silver	109-1	33	50	58	47	26.97	cps
Silver	107-1	92	92	142	108	26.65	cps
Sodium	23-2	13498	13423	13256	13393	0.92	cps
Strontium	86-1	1625	1800	1542	1656	7.97	cps
Strontium	88-1	433	475	467	458	4.81	cps
Sulfur	34-1	534875	537684	538513	537024	0.36	cps
Terbium	159-1	10945271	10979954	11073254	10999493	0.60	cps
Terbium	159-2	5183075	5180677	5207484	5190412	0.29	cps
Thallium	203-1	158	183	133	158	15.79	cps
Thallium	205-1	467	383	383	411	11.70	cps
Tin	118-1	475	450	400	442	8.65	cps
Titanium	47-1	476	125	142	247	79.95	cps
Uranium	238-1	25	33	58	39	44.62	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-1	8262067	8333949	8314751	8303589	0.45	cps
Yttrium	89-2	1202798	1204625	1206257	1204560	0.14	cps
Zinc	66-2	350	310	297	319	8.70	cps
Zirconium	90-1	308	383	542	411	28.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:40:32	DataFile Name :	310CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	67	94	25.47	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BL	Instrumnet Name :	P7
Client Sample ID :	PB99710BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:44:00	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	67	53	32.88	cps
Antimony	121-1	17	50	25	31	56.77	cps
Arsenic	75-2	2	2	2	2	0.00	cps
Barium	135-1	17	25	25	22	21.64	cps
Barium	137-1	58	50	50	53	9.12	cps
Beryllium	9-1	33	11	50	31	61.98	cps
Bismuth	209-1	7371485	7285350	7211857	7289564	1.10	cps
Bismuth	209-2	4012365	3992674	3987862	3997634	0.32	cps
Boron	10-1	150	125	167	147	14.24	cps
Boron	11-1	800	750	950	833	12.49	cps
Cadmium	111-1	2288	2050	2262	2200	5.93	cps
Cadmium	106-1	3276	2917	3234	3142	6.24	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	183	300	183	222	30.31	cps
Calcium	44-1	6752	6835	6452	6680	3.02	cps
Chromium	52-2	527	497	540	521	4.26	cps
Cobalt	59-2	63	27	30	40	50.68	cps
Copper	63-2	840	877	817	844	3.58	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	83	33	47	66.82	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Gadolinium	160-2	67	73	73	71	5.41	cps
Holmium	165-1	10570025	10488231	10381842	10480032	0.90	cps
Holmium	165-2	5168446	5105350	5102097	5125298	0.73	cps
Indium	115-1	8331311	8290538	8172468	8264773	1.00	cps
Indium	115-2	1608988	1602408	1605982	1605793	0.21	cps
Iron	56-2	3923	3656	3534	3704	5.37	cps
Iron	57-2	94	117	72	94	23.53	cps
Lead	206-1	878	861	978	906	6.97	cps
Lead	207-1	800	850	767	806	5.21	cps
Lead	208-1	3584	3634	3750	3656	2.34	cps
Lithium	6-1	1246596	1227274	1228497	1234122	0.88	cps
Magnesium	24-2	558	542	533	544	2.34	cps
Manganese	55-2	33	67	63	54	33.72	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BL	Instrumnet Name :	P7
Client Sample ID :	PB99710BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:44:00	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	117	142	136	12.75	cps
Molybdenum	95-1	50	17	17	28	69.27	cps
Molybdenum	96-1	25	58	58	47	40.76	cps
Molybdenum	97-1	25	75	50	50	50.00	cps
Molybdenum	98-1	17	0	8	8	100.02	cps
Neodymium	150-1	13	0	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	147	137	177	153	13.58	cps
Phosphorus	31-2	92	100	125	106	16.44	cps
Potassium	39-2	34416	35151	34224	34597	1.41	cps
Rhodium	103-1	7598650	7467582	7467122	7511118	1.01	cps
Rhodium	103-2	3441247	3418890	3409749	3423296	0.47	cps
Scandium	45-1	4637880	4606887	4580894	4608554	0.62	cps
Scandium	45-2	203449	205050	203195	203898	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	78	70	73	5.25	cps
Selenium	82-1	90	42	-4	43	109.86	cps
Silicon	28-1	283114	283836	283943	283631	0.16	cps
Silver	109-1	17	75	25	39	81.12	cps
Silver	107-1	83	58	92	78	22.30	cps
Sodium	23-2	12823	13323	13415	13187	2.42	cps
Strontium	86-1	1642	1634	1842	1706	6.92	cps
Strontium	88-1	433	492	433	453	7.44	cps
Sulfur	34-1	529374	534497	534398	532756	0.55	cps
Terbium	159-1	11118497	11002109	10874270	10998292	1.11	cps
Terbium	159-2	5174426	5119296	5149488	5147737	0.54	cps
Thallium	203-1	133	133	167	144	13.33	cps
Thallium	205-1	392	383	433	403	6.65	cps
Tin	118-1	450	492	500	481	5.57	cps
Titanium	47-1	108	75	117	100	22.05	cps
Uranium	238-1	8	25	25	19	49.50	cps
Vanadium	51-2	0	10	3	4	114.60	cps
Yttrium	89-1	8419922	8269184	8281703	8323603	1.00	cps
Yttrium	89-2	1198602	1197545	1191981	1196043	0.30	cps
Zinc	66-2	300	317	310	309	2.72	cps
Zirconium	90-1	375	367	283	342	14.84	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BL	Instrumnet Name :	P7
Client Sample ID :	PB99710BL	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:44:00	DataFile Name :	311SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	67	58	67	12.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	42	44	10.82	cps
Antimony	121-1	58	58	83	67	21.65	cps
Arsenic	75-2	2	4	2	2	43.30	cps
Barium	135-1	33	50	33	39	24.75	cps
Barium	137-1	83	67	67	72	13.33	cps
Beryllium	9-1	44	22	11	26	65.48	cps
Bismuth	209-1	7291125	7318098	7265507	7291576	0.36	cps
Bismuth	209-2	3995507	4025904	3995965	4005792	0.43	cps
Boron	10-1	175	242	183	200	18.16	cps
Boron	11-1	1025	1008	958	997	3.48	cps
Cadmium	111-1	2234	2172	2407	2271	5.36	cps
Cadmium	106-1	3192	3109	3451	3251	5.48	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	208	233	342	261	27.14	cps
Calcium	44-1	6769	6977	7060	6935	2.17	cps
Chromium	52-2	547	597	503	549	8.51	cps
Cobalt	59-2	53	73	63	63	15.80	cps
Copper	63-2	747	710	710	722	2.93	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	30	30	13	24	39.37	cps
Gadolinium	160-1	117	92	100	103	12.38	cps
Gadolinium	160-2	47	37	50	44	15.61	cps
Holmium	165-1	10479740	10448612	10444468	10457607	0.18	cps
Holmium	165-2	5173341	5170776	5147426	5163848	0.28	cps
Indium	115-1	8195030	8184383	8212317	8197243	0.17	cps
Indium	115-2	1627309	1610816	1611083	1616403	0.58	cps
Iron	56-2	4028	3840	4151	4006	3.91	cps
Iron	57-2	106	111	122	113	7.51	cps
Lead	206-1	4076303	4042818	4034762	4051294	0.54	cps
Lead	207-1	3694828	3665345	3637163	3665778	0.79	cps
Lead	208-1	16891002	16842219	16697552	16810258	0.60	cps
Lithium	6-1	1228695	1218788	1225422	1224302	0.41	cps
Magnesium	24-2	392	633	433	486	26.58	cps
Manganese	55-2	70	73	43	62	26.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	125	150	158	24.12	cps
Molybdenum	95-1	17	0	0	6	173.21	cps
Molybdenum	96-1	50	42	33	42	20.00	cps
Molybdenum	97-1	75	25	17	39	81.12	cps
Molybdenum	98-1	8	0	42	17	132.30	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	147	203	197	182	17.00	cps
Phosphorus	31-2	175	67	75	106	57.11	cps
Potassium	39-2	33405	35076	33522	34001	2.74	cps
Rhodium	103-1	7371104	7443104	7443378	7419196	0.56	cps
Rhodium	103-2	3477425	3459306	3448877	3461870	0.42	cps
Scandium	45-1	4543021	4564744	4565092	4557619	0.28	cps
Scandium	45-2	202530	205396	203199	203708	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	69	81	77	9.70	cps
Selenium	82-1	-12	8	-50	-18	-161.54	cps
Silicon	28-1	293660	290070	292520	292083	0.63	cps
Silver	109-1	108	75	50	78	37.63	cps
Silver	107-1	83	117	117	106	18.23	cps
Sodium	23-2	13281	13457	13206	13315	0.96	cps
Strontium	86-1	1817	1550	1767	1711	8.28	cps
Strontium	88-1	458	483	550	497	9.53	cps
Sulfur	34-1	532247	529210	531767	531074	0.31	cps
Terbium	159-1	10837975	10884898	10950051	10890975	0.52	cps
Terbium	159-2	5184339	5177903	5186332	5182858	0.08	cps
Thallium	203-1	192	142	117	150	25.46	cps
Thallium	205-1	392	450	425	422	6.93	cps
Tin	118-1	458	567	408	478	16.94	cps
Titanium	47-1	100	100	92	97	4.95	cps
Uranium	238-1	58	50	75	61	20.83	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-1	8243758	8178817	8223475	8215350	0.40	cps
Yttrium	89-2	1199961	1199274	1197595	1198943	0.10	cps
Zinc	66-2	183	240	173	199	18.08	cps
Zirconium	90-1	492	400	458	450	10.31	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	PB99710BS	Instrumnet Name :	P7
Client Sample ID :	PB99710BS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:47:27	DataFile Name :	312SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	108	117	119	10.66	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-01	Instrumnet Name :	P7
Client Sample ID :	KAIC-01-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:50:54	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1042	1342	1228	13.24	cps
Antimony	121-1	633	492	642	589	14.32	cps
Arsenic	75-2	69	72	93	78	16.66	cps
Barium	135-1	46337	47465	48251	47351	2.03	cps
Barium	137-1	83249	81623	81867	82246	1.07	cps
Beryllium	9-1	39	56	22	39	42.86	cps
Bismuth	209-1	7805078	7732386	7766807	7768090	0.47	cps
Bismuth	209-2	4194317	4191478	4182145	4189314	0.15	cps
Boron	10-1	975	983	1100	1020	6.86	cps
Boron	11-1	4443	4518	4676	4545	2.62	cps
Cadmium	111-1	2587	2256	2603	2482	7.89	cps
Cadmium	106-1	3592	3175	3592	3453	6.97	cps
Cadmium	108-1	33	42	17	31	41.66	cps
Calcium	43-1	160308	157673	159063	159015	0.83	cps
Calcium	44-1	2625077	2576346	2582881	2594768	1.02	cps
Chromium	52-2	610	597	517	574	8.79	cps
Cobalt	59-2	187	153	257	199	26.52	cps
Copper	63-2	642687	648677	650392	647252	0.62	cps
Dysprosium	156-1	92	58	75	75	22.22	cps
Dysprosium	156-2	47	23	30	33	36.07	cps
Erbium	164-1	158	58	92	103	49.54	cps
Erbium	164-2	60	33	27	40	44.09	cps
Gadolinium	160-1	183	100	183	156	30.93	cps
Gadolinium	160-2	80	83	123	96	25.24	cps
Holmium	165-1	11356630	11276571	11330976	11321393	0.36	cps
Holmium	165-2	5345953	5426025	5411094	5394357	0.79	cps
Indium	115-1	8778804	8893036	8826423	8832755	0.65	cps
Indium	115-2	1667561	1694641	1691836	1684679	0.88	cps
Iron	56-2	74334	78168	75912	76138	2.53	cps
Iron	57-2	1978	2056	2161	2065	4.46	cps
Lead	206-1	20316	19993	20433	20247	1.12	cps
Lead	207-1	17840	16616	17161	17206	3.56	cps
Lead	208-1	79945	78214	78335	78831	1.23	cps
Lithium	6-1	1337182	1317127	1319591	1324633	0.83	cps
Magnesium	24-2	258864	263959	261518	261447	0.97	cps
Manganese	55-2	32095	31604	31698	31799	0.82	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-01	Instrumnet Name :	P7
Client Sample ID :	KAIC-01-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:50:54	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	358	567	458	22.78	cps
Molybdenum	95-1	208	167	150	175	17.17	cps
Molybdenum	96-1	325	208	183	239	31.65	cps
Molybdenum	97-1	92	108	117	106	12.06	cps
Molybdenum	98-1	358	225	333	306	23.20	cps
Neodymium	150-1	47	73	87	69	29.56	cps
Neodymium	150-2	13	10	20	14	35.26	cps
Nickel	60-2	9907	10180	9994	10027	1.39	cps
Phosphorus	31-2	3159	3109	3184	3150	1.21	cps
Potassium	39-2	145212	148848	147562	147207	1.25	cps
Rhodium	103-1	8116754	7961891	7929322	8002656	1.25	cps
Rhodium	103-2	3562923	3634056	3620923	3605967	1.05	cps
Scandium	45-1	4959661	4877515	4862075	4899750	1.07	cps
Scandium	45-2	210948	213154	214986	213030	0.95	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	61	78	67	13.58	cps
Selenium	82-1	-45	-151	-11	-69	-105.70	cps
Silicon	28-1	4475578	4495324	4394839	4455247	1.19	cps
Silver	109-1	150	183	150	161	11.94	cps
Silver	107-1	225	250	208	228	9.21	cps
Sodium	23-2	3730296	3768982	3774297	3757859	0.64	cps
Strontium	86-1	67501	67852	65701	67018	1.72	cps
Strontium	88-1	577630	563992	571240	570954	1.20	cps
Sulfur	34-1	590934	588628	583576	587713	0.64	cps
Terbium	159-1	11875380	11698974	11754689	11776347	0.77	cps
Terbium	159-2	5368858	5437690	5441878	5416142	0.76	cps
Thallium	203-1	125	167	92	128	29.41	cps
Thallium	205-1	275	250	375	300	22.05	cps
Tin	118-1	1242	1142	1250	1211	4.98	cps
Titanium	47-1	1183	1050	1233	1156	8.20	cps
Uranium	238-1	467	375	583	475	21.98	cps
Vanadium	51-2	173	117	143	144	19.63	cps
Yttrium	89-1	8864098	8849703	8820519	8844773	0.25	cps
Yttrium	89-2	1240696	1267308	1265555	1257853	1.18	cps
Zinc	66-2	95000	96110	96415	95842	0.78	cps
Zirconium	90-1	1067	742	1067	958	19.58	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-01	Instrumnet Name :	P7
Client Sample ID :	KAIC-01-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:50:54	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	200	133	183	24.05	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-02 Instrumnet Name : P7
 Client Sample ID : KAIC-02-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:54:22 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	883	925	920	3.66	cps
Antimony	121-1	383	517	550	483	18.25	cps
Arsenic	75-2	69	89	81	80	12.95	cps
Barium	135-1	46880	47081	46119	46693	1.09	cps
Barium	137-1	81800	80257	79771	80609	1.31	cps
Beryllium	9-1	33	22	33	30	21.65	cps
Bismuth	209-1	7654601	7732066	7616316	7667661	0.77	cps
Bismuth	209-2	4154546	4167547	4174919	4165671	0.25	cps
Boron	10-1	942	1058	1225	1075	13.25	cps
Boron	11-1	4759	4793	4943	4832	2.02	cps
Cadmium	111-1	2497	2427	2397	2441	2.10	cps
Cadmium	106-1	3492	3459	3384	3445	1.61	cps
Cadmium	108-1	8	33	13	18	74.19	cps
Calcium	43-1	157446	154969	157377	156597	0.90	cps
Calcium	44-1	2576561	2545883	2545714	2556053	0.69	cps
Chromium	52-2	653	687	690	677	3.00	cps
Cobalt	59-2	160	133	167	153	11.50	cps
Copper	63-2	539434	540513	539372	539773	0.12	cps
Dysprosium	156-1	83	83	58	75	19.24	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Erbium	164-1	67	125	117	103	30.70	cps
Erbium	164-2	47	47	40	44	8.66	cps
Gadolinium	160-1	183	158	125	156	18.81	cps
Gadolinium	160-2	67	103	103	91	23.24	cps
Holmium	165-1	11294703	11125327	11037080	11152370	1.17	cps
Holmium	165-2	5421638	5426526	5398565	5415576	0.28	cps
Indium	115-1	8818157	8708548	8707680	8744795	0.73	cps
Indium	115-2	1684325	1684416	1677444	1682062	0.24	cps
Iron	56-2	67545	67016	65928	66829	1.23	cps
Iron	57-2	1739	1845	1989	1858	6.76	cps
Lead	206-1	12740	13224	12979	12981	1.86	cps
Lead	207-1	10732	10788	10821	10781	0.42	cps
Lead	208-1	50623	49620	49564	49936	1.19	cps
Lithium	6-1	1324205	1316167	1308931	1316435	0.58	cps
Magnesium	24-2	258151	259701	259579	259144	0.33	cps
Manganese	55-2	24160	23940	23779	23960	0.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-02	Instrumnet Name :	P7
Client Sample ID :	KAIC-02-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:54:22	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	458	525	483	7.52	cps
Molybdenum	95-1	175	100	183	153	30.04	cps
Molybdenum	96-1	283	300	283	289	3.33	cps
Molybdenum	97-1	167	208	133	169	22.18	cps
Molybdenum	98-1	217	217	333	256	26.36	cps
Neodymium	150-1	107	80	47	78	38.65	cps
Neodymium	150-2	20	7	13	13	49.99	cps
Nickel	60-2	4281	4124	4017	4141	3.20	cps
Phosphorus	31-2	3376	3025	3576	3326	8.37	cps
Potassium	39-2	145288	144580	143925	144598	0.47	cps
Rhodium	103-1	7893788	7869621	7768595	7844002	0.85	cps
Rhodium	103-2	3575823	3580503	3564563	3573630	0.23	cps
Scandium	45-1	4952626	4882728	4830052	4888469	1.26	cps
Scandium	45-2	214228	212153	211554	212645	0.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	72	56	56	30.00	cps
Selenium	82-1	-96	114	-46	-9	-1175.05	cps
Silicon	28-1	4312178	4283620	4240280	4278693	0.85	cps
Silver	109-1	117	125	183	142	25.64	cps
Silver	107-1	158	200	167	175	12.60	cps
Sodium	23-2	3750080	3767253	3726113	3747815	0.55	cps
Strontium	86-1	66648	66513	65685	66282	0.79	cps
Strontium	88-1	561895	557878	557940	559238	0.41	cps
Sulfur	34-1	585558	583628	579517	582901	0.53	cps
Terbium	159-1	11845676	11666769	11537530	11683325	1.32	cps
Terbium	159-2	5384304	5409336	5430897	5408179	0.43	cps
Thallium	203-1	108	150	142	133	16.54	cps
Thallium	205-1	342	342	292	325	8.88	cps
Tin	118-1	508	358	475	447	17.61	cps
Titanium	47-1	933	1200	1167	1100	13.21	cps
Uranium	238-1	483	400	450	444	9.44	cps
Vanadium	51-2	117	90	83	97	18.25	cps
Yttrium	89-1	8879063	8733273	8699734	8770690	1.09	cps
Yttrium	89-2	1254267	1251823	1249833	1251975	0.18	cps
Zinc	66-2	17073	17304	17180	17186	0.67	cps
Zirconium	90-1	1000	983	767	917	14.20	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-02	Instrumnet Name :	P7
Client Sample ID :	KAIC-02-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:54:22	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	150	150	5.56	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-03 Instrumnet Name : P7
 Client Sample ID : KAIC-03-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 06:57:49 DataFile Name : 315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1075	1384	1212	13.03	cps
Antimony	121-1	725	750	767	747	2.81	cps
Arsenic	75-2	78	91	104	91	14.29	cps
Barium	135-1	45124	45283	45868	45425	0.86	cps
Barium	137-1	78246	77600	77282	77709	0.63	cps
Beryllium	9-1	61	11	33	35	71.20	cps
Bismuth	209-1	7600332	7565139	7592186	7585885	0.24	cps
Bismuth	209-2	4137044	4181362	4234783	4184396	1.17	cps
Boron	10-1	1167	967	1017	1050	9.91	cps
Boron	11-1	4834	5126	4718	4893	4.30	cps
Cadmium	111-1	2436	2529	2372	2446	3.24	cps
Cadmium	106-1	3426	3592	3309	3442	4.14	cps
Cadmium	108-1	17	21	4	14	62.43	cps
Calcium	43-1	152790	153160	154396	153449	0.55	cps
Calcium	44-1	2516561	2512780	2497910	2509083	0.39	cps
Chromium	52-2	860	767	770	799	6.63	cps
Cobalt	59-2	247	290	277	271	8.19	cps
Copper	63-2	614186	617348	615711	615748	0.26	cps
Dysprosium	156-1	67	67	42	58	24.74	cps
Dysprosium	156-2	53	13	17	28	79.90	cps
Erbium	164-1	83	83	50	72	26.65	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-1	117	92	108	106	12.06	cps
Gadolinium	160-2	83	77	77	79	4.88	cps
Holmium	165-1	10865080	10928112	11003419	10932204	0.63	cps
Holmium	165-2	5359101	5352445	5474656	5395401	1.27	cps
Indium	115-1	8603000	8675289	8626925	8635071	0.43	cps
Indium	115-2	1677295	1668131	1694576	1680001	0.80	cps
Iron	56-2	54553	52111	54341	53668	2.52	cps
Iron	57-2	1506	1489	1467	1487	1.31	cps
Lead	206-1	15420	15548	14720	15229	2.93	cps
Lead	207-1	11995	12979	12267	12414	4.09	cps
Lead	208-1	59131	60188	58625	59315	1.34	cps
Lithium	6-1	1303964	1290842	1286428	1293745	0.70	cps
Magnesium	24-2	256730	256645	254517	255964	0.49	cps
Manganese	55-2	17701	17667	17584	17651	0.34	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-03	Instrumnet Name :	P7
Client Sample ID :	KAIC-03-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:57:49	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	342	659	458	37.99	cps
Molybdenum	95-1	225	233	133	197	28.13	cps
Molybdenum	96-1	333	267	342	314	13.10	cps
Molybdenum	97-1	133	208	117	153	31.96	cps
Molybdenum	98-1	242	367	333	314	20.62	cps
Neodymium	150-1	53	80	40	58	35.25	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	7242	7309	7389	7313	1.00	cps
Phosphorus	31-2	3009	2567	2975	2850	8.63	cps
Potassium	39-2	145011	142536	144388	143978	0.89	cps
Rhodium	103-1	7812154	7732250	7818381	7787595	0.62	cps
Rhodium	103-2	3552191	3572110	3599962	3574754	0.67	cps
Scandium	45-1	4844394	4788339	4830802	4821178	0.61	cps
Scandium	45-2	210327	210999	214032	211786	0.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	52	50	59	24.41	cps
Selenium	82-1	-72	-95	31	-45	-148.07	cps
Silicon	28-1	4499811	4401447	4375472	4425577	1.48	cps
Silver	109-1	292	358	308	319	10.86	cps
Silver	107-1	242	417	292	317	28.47	cps
Sodium	23-2	3684149	3697532	3701386	3694356	0.24	cps
Strontium	86-1	66061	65483	63566	65037	2.01	cps
Strontium	88-1	552055	555299	555387	554247	0.34	cps
Sulfur	34-1	579547	575534	579681	578254	0.41	cps
Terbium	159-1	11658488	11643103	11407902	11569831	1.21	cps
Terbium	159-2	5367225	5374061	5437458	5392915	0.72	cps
Thallium	203-1	133	133	150	139	6.93	cps
Thallium	205-1	308	358	317	328	8.17	cps
Tin	118-1	400	367	342	369	7.92	cps
Titanium	47-1	892	967	875	911	5.36	cps
Uranium	238-1	433	417	433	428	2.25	cps
Vanadium	51-2	127	103	160	130	21.90	cps
Yttrium	89-1	8668741	8676037	8602743	8649173	0.47	cps
Yttrium	89-2	1243161	1247936	1254937	1248678	0.47	cps
Zinc	66-2	45561	46370	46450	46127	1.07	cps
Zirconium	90-1	867	975	917	920	5.90	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-03	Instrumnet Name :	P7
Client Sample ID :	KAIC-03-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 06:57:49	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	250	183	217	15.38	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-04 Instrumnet Name : P7
 Client Sample ID : KAIC-04-FL1-BRG-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:01:18 DataFile Name : 316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1276	967	1056	18.15	cps
Antimony	121-1	442	442	483	456	5.28	cps
Arsenic	75-2	96	104	83	94	10.92	cps
Barium	135-1	47691	46429	46796	46972	1.38	cps
Barium	137-1	81363	81925	81548	81612	0.35	cps
Beryllium	9-1	39	22	33	31	26.96	cps
Bismuth	209-1	7708784	7710477	7578719	7665994	0.99	cps
Bismuth	209-2	4169538	4136244	4156411	4154064	0.40	cps
Boron	10-1	1067	858	1133	1020	14.07	cps
Boron	11-1	5184	5234	5259	5226	0.73	cps
Cadmium	111-1	2116	2426	2355	2299	7.06	cps
Cadmium	106-1	2984	3434	3326	3248	7.23	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	157639	155518	154145	155767	1.13	cps
Calcium	44-1	2574117	2556844	2550563	2560508	0.48	cps
Chromium	52-2	767	753	810	777	3.81	cps
Cobalt	59-2	97	110	133	113	16.38	cps
Copper	63-2	546827	540399	544341	543855	0.60	cps
Dysprosium	156-1	108	100	42	83	43.59	cps
Dysprosium	156-2	27	20	33	27	24.99	cps
Erbium	164-1	108	67	75	83	26.46	cps
Erbium	164-2	30	40	60	43	35.25	cps
Gadolinium	160-1	92	42	250	128	85.14	cps
Gadolinium	160-2	67	53	100	73	32.78	cps
Holmium	165-1	11216817	11114380	11000660	11110619	0.97	cps
Holmium	165-2	5404272	5345956	5353646	5367958	0.59	cps
Indium	115-1	8749096	8681252	8669514	8699954	0.49	cps
Indium	115-2	1678729	1669066	1673208	1673668	0.29	cps
Iron	56-2	68192	72731	66803	69242	4.48	cps
Iron	57-2	1867	1867	1906	1880	1.19	cps
Lead	206-1	15654	15949	16099	15901	1.42	cps
Lead	207-1	13224	12984	13090	13099	0.91	cps
Lead	208-1	61691	61162	60855	61236	0.69	cps
Lithium	6-1	1316864	1310874	1305120	1310952	0.45	cps
Magnesium	24-2	259696	255918	257161	257592	0.75	cps
Manganese	55-2	25826	25559	25773	25719	0.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-04	Instrumnet Name :	P7
Client Sample ID :	KAIC-04-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:01:18	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	433	467	433	7.69	cps
Molybdenum	95-1	200	225	200	208	6.93	cps
Molybdenum	96-1	275	308	300	294	5.89	cps
Molybdenum	97-1	150	150	133	144	6.66	cps
Molybdenum	98-1	175	350	300	275	32.78	cps
Neodymium	150-1	87	73	47	69	29.56	cps
Neodymium	150-2	40	27	10	26	58.81	cps
Nickel	60-2	2504	2227	2310	2347	6.05	cps
Phosphorus	31-2	3250	3084	3050	3128	3.43	cps
Potassium	39-2	144858	145026	144420	144768	0.22	cps
Rhodium	103-1	7858476	7865146	7854645	7859422	0.07	cps
Rhodium	103-2	3578888	3556527	3560119	3565178	0.34	cps
Scandium	45-1	4836923	4855218	4871988	4854710	0.36	cps
Scandium	45-2	212685	209434	214191	212103	1.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	81	57	67	19.44	cps
Selenium	82-1	173	15	115	101	78.89	cps
Silicon	28-1	4279396	4257220	4272222	4269613	0.27	cps
Silver	109-1	183	108	142	144	26.01	cps
Silver	107-1	175	183	167	175	4.76	cps
Sodium	23-2	3719572	3704084	3721249	3714968	0.25	cps
Strontium	86-1	64797	65784	66848	65810	1.56	cps
Strontium	88-1	565994	558031	557877	560634	0.83	cps
Sulfur	34-1	586737	582722	585560	585006	0.35	cps
Terbium	159-1	11752332	11668781	11518532	11646548	1.02	cps
Terbium	159-2	5387897	5361382	5373456	5374245	0.25	cps
Thallium	203-1	75	100	150	108	35.25	cps
Thallium	205-1	300	317	342	319	6.57	cps
Tin	118-1	283	417	333	344	19.56	cps
Titanium	47-1	992	950	1275	1072	16.50	cps
Uranium	238-1	417	408	533	453	15.44	cps
Vanadium	51-2	130	110	140	127	12.06	cps
Yttrium	89-1	8790333	8797009	8771483	8786275	0.15	cps
Yttrium	89-2	1252319	1241082	1245071	1246157	0.46	cps
Zinc	66-2	10998	10961	10914	10958	0.38	cps
Zirconium	90-1	775	833	850	820	4.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-04	Instrumnet Name :	P7
Client Sample ID :	KAIC-04-FL1-BRG-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:01:18	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	175	169	15.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-05	Instrumnet Name :	P7
Client Sample ID :	KAIC-05-FL1-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:04:46	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1575	1600	1617	3.22	cps
Antimony	121-1	775	525	675	658	19.11	cps
Arsenic	75-2	89	100	78	89	12.50	cps
Barium	135-1	43569	45250	44531	44450	1.90	cps
Barium	137-1	77660	77197	76695	77184	0.63	cps
Beryllium	9-1	28	28	50	35	36.46	cps
Bismuth	209-1	7794282	7783311	7741919	7773171	0.36	cps
Bismuth	209-2	4219918	4158945	4140413	4173092	1.00	cps
Boron	10-1	2567	2259	2550	2459	7.05	cps
Boron	11-1	12339	12881	12305	12508	2.58	cps
Cadmium	111-1	2414	2300	2315	2343	2.63	cps
Cadmium	106-1	3434	3276	3326	3345	2.42	cps
Cadmium	108-1	33	25	42	33	25.01	cps
Calcium	43-1	157293	158271	157311	157625	0.35	cps
Calcium	44-1	2574009	2575015	2550707	2566577	0.54	cps
Chromium	52-2	823	877	757	819	7.34	cps
Cobalt	59-2	1257	1327	1393	1326	5.16	cps
Copper	63-2	765361	760840	756386	760862	0.59	cps
Dysprosium	156-1	58	50	42	50	16.67	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Erbium	164-1	50	75	100	75	33.34	cps
Erbium	164-2	27	37	23	29	24.03	cps
Gadolinium	160-1	183	342	100	208	58.97	cps
Gadolinium	160-2	80	43	87	70	33.34	cps
Holmium	165-1	11181996	11213236	11202852	11199361	0.14	cps
Holmium	165-2	5484464	5404915	5387625	5425668	0.95	cps
Indium	115-1	8748926	8804286	8796711	8783308	0.34	cps
Indium	115-2	1687443	1680886	1664245	1677525	0.71	cps
Iron	56-2	56344	54501	54029	54958	2.23	cps
Iron	57-2	1878	1656	1539	1691	10.19	cps
Lead	206-1	10454	9854	10026	10112	3.06	cps
Lead	207-1	8870	9131	9270	9090	2.24	cps
Lead	208-1	41655	40703	41054	41137	1.17	cps
Lithium	6-1	1329405	1323964	1316375	1323248	0.49	cps
Magnesium	24-2	336709	334150	336764	335875	0.44	cps
Manganese	55-2	19273	18649	18285	18735	2.67	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-05	Instrumnet Name :	P7
Client Sample ID :	KAIC-05-FL1-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:04:46	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	408	300	375	17.36	cps
Molybdenum	95-1	250	267	242	253	5.04	cps
Molybdenum	96-1	350	183	175	236	41.81	cps
Molybdenum	97-1	208	217	233	219	5.80	cps
Molybdenum	98-1	333	392	225	317	26.71	cps
Neodymium	150-1	40	27	47	38	26.95	cps
Neodymium	150-2	23	10	23	19	40.75	cps
Nickel	60-2	4764	4848	4914	4842	1.55	cps
Phosphorus	31-2	2875	3092	2825	2931	4.84	cps
Potassium	39-2	145480	146744	144994	145739	0.62	cps
Rhodium	103-1	7904670	7945640	7942138	7930816	0.29	cps
Rhodium	103-2	3618370	3572343	3574910	3588541	0.72	cps
Scandium	45-1	4913238	4920105	4877560	4903634	0.47	cps
Scandium	45-2	214209	210299	212284	212264	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	59	74	64	13.33	cps
Selenium	82-1	-94	44	-100	-50	-163.36	cps
Silicon	28-1	4710752	4750424	4701732	4720969	0.55	cps
Silver	109-1	325	342	317	328	3.88	cps
Silver	107-1	275	400	408	361	20.68	cps
Sodium	23-2	3829849	3799435	3763561	3797615	0.87	cps
Strontium	86-1	66388	64319	64905	65204	1.64	cps
Strontium	88-1	563063	556746	556213	558674	0.68	cps
Sulfur	34-1	585998	581641	579542	582394	0.57	cps
Terbium	159-1	11735669	11767061	11791618	11764783	0.24	cps
Terbium	159-2	5467166	5406242	5381976	5418462	0.81	cps
Thallium	203-1	192	158	183	178	9.76	cps
Thallium	205-1	400	392	292	361	16.69	cps
Tin	118-1	1217	1133	3064	1805	60.46	cps
Titanium	47-1	958	975	817	917	9.49	cps
Uranium	238-1	258	367	333	319	17.37	cps
Vanadium	51-2	103	137	147	129	17.60	cps
Yttrium	89-1	8798872	8796094	8764529	8786499	0.22	cps
Yttrium	89-2	1261268	1246691	1250424	1252794	0.60	cps
Zinc	66-2	125796	123894	125497	125062	0.82	cps
Zirconium	90-1	792	858	708	786	9.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-05	Instrumnet Name :	P7
Client Sample ID :	KAIC-05-FL1-KI-W3-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:04:46	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	125	133	6.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-06 Instrumnet Name : P7
 Client Sample ID : KAIC-06-FL1-KI-W3-F1-2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:08:14 DataFile Name : 318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	700	1101	856	25.07	cps
Antimony	121-1	533	525	408	489	14.30	cps
Arsenic	75-2	81	91	94	89	7.51	cps
Barium	135-1	45425	46019	44481	45308	1.71	cps
Barium	137-1	79344	78480	75765	77863	2.40	cps
Beryllium	9-1	6	39	33	26	68.87	cps
Bismuth	209-1	7538153	7671896	7407566	7539205	1.75	cps
Bismuth	209-2	4143689	4190085	4203833	4179202	0.75	cps
Boron	10-1	1158	950	1092	1067	9.98	cps
Boron	11-1	4901	5051	5126	5026	2.28	cps
Cadmium	111-1	2144	2260	2180	2195	2.70	cps
Cadmium	106-1	3042	3226	3075	3114	3.14	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	155879	153757	152951	154196	0.98	cps
Calcium	44-1	2532331	2539972	2479649	2517317	1.30	cps
Chromium	52-2	733	743	783	753	3.51	cps
Cobalt	59-2	153	90	130	124	25.74	cps
Copper	63-2	719943	720179	719977	720033	0.02	cps
Dysprosium	156-1	67	92	33	64	45.81	cps
Dysprosium	156-2	20	17	43	27	54.47	cps
Erbium	164-1	92	108	100	100	8.33	cps
Erbium	164-2	57	47	20	41	46.11	cps
Gadolinium	160-1	92	142	83	106	29.89	cps
Gadolinium	160-2	67	77	80	74	9.32	cps
Holmium	165-1	11085517	10994230	10733274	10937673	1.67	cps
Holmium	165-2	5340316	5395132	5372717	5369388	0.51	cps
Indium	115-1	8722422	8643122	8397360	8587635	1.97	cps
Indium	115-2	1671331	1689442	1675922	1678899	0.56	cps
Iron	56-2	50175	50215	51336	50575	1.30	cps
Iron	57-2	1506	1428	1439	1458	2.90	cps
Lead	206-1	3617	3606	3767	3664	2.46	cps
Lead	207-1	3217	3278	2906	3134	6.37	cps
Lead	208-1	14298	14370	14081	14250	1.06	cps
Lithium	6-1	1302628	1306596	1272969	1294064	1.42	cps
Magnesium	24-2	257911	257764	255244	256973	0.58	cps
Manganese	55-2	16319	15986	16099	16135	1.05	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-06	Instrumnet Name :	P7
Client Sample ID :	KAIC-06-FL1-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:08:14	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	467	308	406	20.99	cps
Molybdenum	95-1	233	208	158	200	19.09	cps
Molybdenum	96-1	292	308	233	278	14.18	cps
Molybdenum	97-1	108	200	117	142	35.78	cps
Molybdenum	98-1	300	342	258	300	13.89	cps
Neodymium	150-1	27	67	73	56	45.43	cps
Neodymium	150-2	17	10	23	17	39.99	cps
Nickel	60-2	570	483	563	539	8.95	cps
Phosphorus	31-2	3050	3167	3284	3167	3.68	cps
Potassium	39-2	142259	144557	143748	143521	0.81	cps
Rhodium	103-1	7744316	7839886	7602995	7729066	1.54	cps
Rhodium	103-2	3554212	3554119	3569066	3559132	0.24	cps
Scandium	45-1	4775631	4810284	4730676	4772197	0.84	cps
Scandium	45-2	211534	211342	210303	211059	0.31	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	59	44	69	43.49	cps
Selenium	82-1	-215	34	34	-49	-292.28	cps
Silicon	28-1	4234836	4240587	4188226	4221216	0.68	cps
Silver	109-1	208	225	225	219	4.39	cps
Silver	107-1	150	250	183	194	26.19	cps
Sodium	23-2	3712221	3716366	3698076	3708887	0.26	cps
Strontium	86-1	65199	63817	64797	64605	1.10	cps
Strontium	88-1	553273	550320	543639	549077	0.90	cps
Sulfur	34-1	577708	591085	582230	583675	1.17	cps
Terbium	159-1	11585542	11547869	11301896	11478436	1.34	cps
Terbium	159-2	5393276	5362035	5417828	5391046	0.52	cps
Thallium	203-1	142	167	117	142	17.65	cps
Thallium	205-1	233	325	217	258	22.58	cps
Tin	118-1	333	417	517	422	21.74	cps
Titanium	47-1	942	1033	633	870	24.10	cps
Uranium	238-1	417	258	283	319	26.65	cps
Vanadium	51-2	73	147	107	109	33.72	cps
Yttrium	89-1	8658190	8675034	8485637	8606287	1.22	cps
Yttrium	89-2	1238617	1245725	1240610	1241651	0.30	cps
Zinc	66-2	5788	5925	5675	5796	2.16	cps
Zirconium	90-1	883	542	633	686	25.78	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-06	Instrumnet Name :	P7
Client Sample ID :	KAIC-06-FL1-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:08:14	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	217	161	33.65	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-07 Instrumnet Name : P7
 Client Sample ID : KAIC-07-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:11:42 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1642	1517	1867	1675	10.58	cps
Antimony	121-1	600	617	517	578	9.27	cps
Arsenic	75-2	87	115	85	96	17.35	cps
Barium	135-1	44732	44564	44146	44481	0.68	cps
Barium	137-1	75849	78136	77709	77231	1.57	cps
Beryllium	9-1	17	33	56	35	55.45	cps
Bismuth	209-1	7989303	7822373	7751947	7854541	1.55	cps
Bismuth	209-2	4194552	4174345	4177077	4181991	0.26	cps
Boron	10-1	825	833	883	847	3.72	cps
Boron	11-1	4943	5034	5034	5004	1.06	cps
Cadmium	111-1	2655	2470	2605	2577	3.72	cps
Cadmium	106-1	3642	3367	3601	3537	4.19	cps
Cadmium	108-1	46	29	33	36	24.01	cps
Calcium	43-1	157330	157228	154557	156371	1.01	cps
Calcium	44-1	2565490	2555676	2509765	2543644	1.17	cps
Chromium	52-2	923	977	887	929	4.87	cps
Cobalt	59-2	7712	7665	7552	7643	1.08	cps
Copper	63-2	2140421	2157800	2167999	2155407	0.65	cps
Dysprosium	156-1	58	67	92	72	24.02	cps
Dysprosium	156-2	23	40	33	32	26.04	cps
Erbium	164-1	142	92	108	114	22.35	cps
Erbium	164-2	53	43	60	52	16.07	cps
Gadolinium	160-1	142	175	217	178	21.14	cps
Gadolinium	160-2	77	77	97	83	13.86	cps
Holmium	165-1	11516614	11242268	11115529	11291470	1.82	cps
Holmium	165-2	5434649	5382455	5387887	5401664	0.53	cps
Indium	115-1	9036065	8878043	8683072	8865726	1.99	cps
Indium	115-2	1689364	1686052	1687874	1687763	0.10	cps
Iron	56-2	108125	112613	114519	111752	2.94	cps
Iron	57-2	4280	2828	2934	3347	24.19	cps
Lead	206-1	28075	28164	28342	28193	0.48	cps
Lead	207-1	22531	23059	22609	22733	1.26	cps
Lead	208-1	108230	108284	106935	107816	0.71	cps
Lithium	6-1	1350707	1324577	1304237	1326507	1.76	cps
Magnesium	24-2	262401	259070	262825	261432	0.79	cps
Manganese	55-2	37899	38340	37538	37926	1.06	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-07 Instrumnet Name : P7
 Client Sample ID : KAIC-07-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:11:42 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	392	367	381	3.34	cps
Molybdenum	95-1	275	208	158	214	27.37	cps
Molybdenum	96-1	242	275	350	289	19.21	cps
Molybdenum	97-1	200	133	217	183	24.05	cps
Molybdenum	98-1	342	408	325	358	12.31	cps
Neodymium	150-1	80	80	67	76	10.19	cps
Neodymium	150-2	33	23	23	27	21.65	cps
Nickel	60-2	253562	252422	253507	253164	0.25	cps
Phosphorus	31-2	2500	2259	2259	2339	5.97	cps
Potassium	39-2	142891	144934	146811	144879	1.35	cps
Rhodium	103-1	8117587	7976128	7814521	7969412	1.90	cps
Rhodium	103-2	3596680	3586093	3585264	3589346	0.18	cps
Scandium	45-1	5086049	4907020	4830521	4941197	2.65	cps
Scandium	45-2	211906	214229	215261	213799	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	65	83	67	23.73	cps
Selenium	82-1	138	98	-87	50	242.21	cps
Silicon	28-1	4690254	4685610	4595176	4657013	1.15	cps
Silver	109-1	133	92	208	144	40.93	cps
Silver	107-1	275	233	258	256	8.21	cps
Sodium	23-2	3770111	3748837	3764196	3761048	0.29	cps
Strontium	86-1	64688	63616	63282	63862	1.15	cps
Strontium	88-1	548353	537475	537793	541207	1.14	cps
Sulfur	34-1	583408	572600	574149	576719	1.01	cps
Terbium	159-1	12081289	11868332	11717916	11889179	1.54	cps
Terbium	159-2	5433403	5378602	5427905	5413303	0.56	cps
Thallium	203-1	125	175	108	136	25.49	cps
Thallium	205-1	317	292	275	294	7.12	cps
Tin	118-1	392	575	325	431	30.07	cps
Titanium	47-1	1225	1017	1067	1103	9.86	cps
Uranium	238-1	467	325	258	350	30.40	cps
Vanadium	51-2	190	173	193	186	5.77	cps
Yttrium	89-1	8975493	8814905	8706461	8832286	1.53	cps
Yttrium	89-2	1255935	1247397	1260275	1254536	0.52	cps
Zinc	66-2	346732	346006	347476	346738	0.21	cps
Zirconium	90-1	4291	850	725	1955	103.49	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-07	Instrumnet Name :	P7
Client Sample ID :	KAIC-07-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:11:42	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	200	183	225	25.93	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-08 Instrumnet Name : P7
 Client Sample ID : KAIC-08-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:15:10 DataFile Name : 320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1325	1342	1384	1350	2.23	cps
Antimony	121-1	617	617	725	653	9.58	cps
Arsenic	75-2	102	119	139	120	15.49	cps
Barium	135-1	41572	41028	41939	41513	1.10	cps
Barium	137-1	72540	72490	71040	72023	1.18	cps
Beryllium	9-1	17	44	22	28	52.92	cps
Bismuth	209-1	7780973	7697022	7744811	7740936	0.54	cps
Bismuth	209-2	4128576	4155515	4148563	4144218	0.34	cps
Boron	10-1	1008	1017	1192	1072	9.66	cps
Boron	11-1	5093	4751	5159	5001	4.38	cps
Cadmium	111-1	2289	2272	2540	2367	6.33	cps
Cadmium	106-1	3134	3176	3492	3267	6.00	cps
Cadmium	108-1	25	25	25	25	0.00	cps
Calcium	43-1	153842	153859	153631	153777	0.08	cps
Calcium	44-1	2549954	2529046	2507095	2528698	0.85	cps
Chromium	52-2	917	793	793	834	8.53	cps
Cobalt	59-2	1853	2040	2020	1971	5.20	cps
Copper	63-2	1543829	1550552	1546267	1546883	0.22	cps
Dysprosium	156-1	83	33	33	50	57.75	cps
Dysprosium	156-2	40	30	40	37	15.75	cps
Erbium	164-1	100	133	83	106	24.12	cps
Erbium	164-2	40	43	37	40	8.32	cps
Gadolinium	160-1	125	167	67	119	42.05	cps
Gadolinium	160-2	60	100	50	70	37.80	cps
Holmium	165-1	11235027	11174259	11215105	11208130	0.28	cps
Holmium	165-2	5356112	5350399	5314547	5340353	0.42	cps
Indium	115-1	8737842	8775403	8800626	8771290	0.36	cps
Indium	115-2	1659295	1669860	1662497	1663884	0.33	cps
Iron	56-2	91032	91919	93838	92263	1.55	cps
Iron	57-2	2589	2428	2478	2498	3.30	cps
Lead	206-1	15559	15114	14581	15085	3.25	cps
Lead	207-1	12773	12478	12195	12482	2.32	cps
Lead	208-1	59414	59031	57211	58552	2.01	cps
Lithium	6-1	1323320	1321124	1310045	1318163	0.54	cps
Magnesium	24-2	254914	256321	253075	254770	0.64	cps
Manganese	55-2	30732	30752	30702	30729	0.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-08	Instrumnet Name :	P7
Client Sample ID :	KAIC-08-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:15:10	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	367	350	369	5.68	cps
Molybdenum	95-1	225	192	217	211	8.22	cps
Molybdenum	96-1	358	350	325	344	5.04	cps
Molybdenum	97-1	142	183	133	153	17.53	cps
Molybdenum	98-1	250	383	300	311	21.65	cps
Neodymium	150-1	87	53	73	71	23.59	cps
Neodymium	150-2	13	27	17	19	36.75	cps
Nickel	60-2	66389	67896	67310	67199	1.13	cps
Phosphorus	31-2	3109	3059	2717	2962	7.20	cps
Potassium	39-2	142547	141730	143589	142622	0.65	cps
Rhodium	103-1	7906534	7881059	7714329	7833974	1.33	cps
Rhodium	103-2	3535985	3571721	3513774	3540493	0.83	cps
Scandium	45-1	4897144	4895968	4839659	4877590	0.67	cps
Scandium	45-2	209830	208992	211222	210015	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	76	65	68	10.33	cps
Selenium	82-1	-19	-15	-3	-12	-65.64	cps
Silicon	28-1	4403444	4423824	4434090	4420453	0.35	cps
Silver	109-1	258	175	358	264	34.79	cps
Silver	107-1	267	258	325	283	12.82	cps
Sodium	23-2	3669843	3664309	3657491	3663881	0.17	cps
Strontium	86-1	62980	63709	62453	63047	1.00	cps
Strontium	88-1	543431	547241	530710	540460	1.60	cps
Sulfur	34-1	574616	576597	574141	575118	0.23	cps
Terbium	159-1	11693749	11676829	11682132	11684237	0.07	cps
Terbium	159-2	5365843	5377559	5326890	5356764	0.50	cps
Thallium	203-1	133	133	117	128	7.53	cps
Thallium	205-1	242	283	250	258	8.53	cps
Tin	118-1	383	458	417	419	8.96	cps
Titanium	47-1	1150	1083	1108	1114	3.02	cps
Uranium	238-1	325	283	317	308	7.15	cps
Vanadium	51-2	157	107	133	132	18.92	cps
Yttrium	89-1	8738042	8809761	8771237	8773013	0.41	cps
Yttrium	89-2	1229899	1241346	1232459	1234568	0.49	cps
Zinc	66-2	148748	148105	147229	148027	0.52	cps
Zirconium	90-1	758	725	667	717	6.47	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-08	Instrumnet Name :	P7
Client Sample ID :	KAIC-08-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:15:10	DataFile Name :	320SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	225	200	11.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	83	92	81	15.80	cps
Antimony	121-1	42	67	50	53	24.12	cps
Arsenic	75-2	0	6	2	2	114.63	cps
Barium	135-1	58	100	75	78	26.96	cps
Barium	137-1	108	92	142	114	22.35	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	7300157	7363003	7318852	7327338	0.44	cps
Bismuth	209-2	4066604	3958492	3938557	3987884	1.73	cps
Boron	10-1	358	225	258	281	24.73	cps
Boron	11-1	1183	1125	1117	1142	3.18	cps
Cadmium	111-1	2268	2314	2031	2204	6.88	cps
Cadmium	106-1	3234	3292	2892	3139	6.89	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	600	692	617	636	7.68	cps
Calcium	44-1	12706	11980	12731	12472	3.42	cps
Chromium	52-2	540	573	503	539	6.50	cps
Cobalt	59-2	77	57	53	62	20.29	cps
Copper	63-2	1420	1343	1393	1386	2.81	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	33	17	42	31	41.66	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Gadolinium	160-2	53	47	33	44	22.92	cps
Holmium	165-1	10414320	10506993	10447734	10456349	0.45	cps
Holmium	165-2	5213065	5067311	5062494	5114290	1.67	cps
Indium	115-1	8287458	8215056	8267590	8256701	0.45	cps
Indium	115-2	1632156	1592072	1588517	1604248	1.51	cps
Iron	56-2	5401	5201	5435	5346	2.36	cps
Iron	57-2	122	144	89	119	23.59	cps
Lead	206-1	3969226	3980061	3945693	3964993	0.44	cps
Lead	207-1	3602591	3599317	3578622	3593510	0.36	cps
Lead	208-1	16438163	16476711	16424304	16446393	0.17	cps
Lithium	6-1	1232460	1234956	1240750	1236055	0.34	cps
Magnesium	24-2	792	792	667	750	9.62	cps
Manganese	55-2	220	160	200	193	15.80	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	117	183	142	25.64	cps
Molybdenum	95-1	8	42	50	33	66.15	cps
Molybdenum	96-1	58	75	58	64	15.05	cps
Molybdenum	97-1	33	50	33	39	24.74	cps
Molybdenum	98-1	42	17	58	39	53.93	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	213	240	247	233	7.56	cps
Phosphorus	31-2	75	142	125	114	30.46	cps
Potassium	39-2	34441	34708	34525	34558	0.40	cps
Rhodium	103-1	7443642	7448178	7451813	7447877	0.05	cps
Rhodium	103-2	3488657	3399213	3389145	3425672	1.60	cps
Scandium	45-1	4571064	4582157	4594717	4582646	0.26	cps
Scandium	45-2	205993	201608	200601	202734	1.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	63	93	70	29.12	cps
Selenium	82-1	-173	-100	-33	-102	-68.98	cps
Silicon	28-1	295000	298519	296536	296685	0.59	cps
Silver	109-1	83	58	33	58	42.86	cps
Silver	107-1	158	100	58	106	47.58	cps
Sodium	23-2	13999	14850	14524	14458	2.97	cps
Strontium	86-1	1642	1642	1875	1720	7.84	cps
Strontium	88-1	875	875	775	842	6.86	cps
Sulfur	34-1	523886	526083	522422	524130	0.35	cps
Terbium	159-1	10898349	10948428	11072898	10973225	0.82	cps
Terbium	159-2	5206022	5078327	5065113	5116487	1.52	cps
Thallium	203-1	175	225	217	206	13.03	cps
Thallium	205-1	400	433	367	400	8.33	cps
Tin	118-1	608	458	483	517	15.55	cps
Titanium	47-1	125	100	142	122	17.16	cps
Uranium	238-1	125	158	158	147	13.07	cps
Vanadium	51-2	20	17	13	17	20.01	cps
Yttrium	89-1	8214898	8238733	8201094	8218242	0.23	cps
Yttrium	89-2	1202052	1174496	1173112	1183220	1.38	cps
Zinc	66-2	1063	1073	1147	1095	4.16	cps
Zirconium	90-1	417	367	383	389	6.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:18:38	DataFile Name :	321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	100	92	9.09	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:22:06 DataFile Name : 322CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	25	67	31	110.22	cps
Antimony	121-1	67	50	42	53	24.12	cps
Arsenic	75-2	2	2	4	2	43.30	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	100	50	67	72	35.25	cps
Beryllium	9-1	28	28	6	20	62.97	cps
Bismuth	209-1	7250576	7266452	7399709	7305579	1.12	cps
Bismuth	209-2	3996251	4010335	3945807	3984131	0.85	cps
Boron	10-1	117	208	125	150	33.79	cps
Boron	11-1	800	750	692	747	7.26	cps
Cadmium	111-1	1992	2172	2243	2136	6.05	cps
Cadmium	106-1	2859	3100	3217	3059	5.98	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	192	275	150	206	30.96	cps
Calcium	44-1	6593	6718	6577	6630	1.17	cps
Chromium	52-2	543	513	470	509	7.25	cps
Cobalt	59-2	40	13	47	33	52.92	cps
Copper	63-2	833	877	887	866	3.28	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	17	67	33	39	65.47	cps
Erbium	164-2	13	30	7	17	72.11	cps
Gadolinium	160-1	33	67	58	53	32.88	cps
Gadolinium	160-2	37	53	40	43	20.34	cps
Holmium	165-1	10503254	10468061	10585937	10519084	0.58	cps
Holmium	165-2	5147878	5191486	5073710	5137692	1.16	cps
Indium	115-1	8166696	8255420	8258244	8226787	0.63	cps
Indium	115-2	1603143	1626870	1591273	1607095	1.13	cps
Iron	56-2	3401	3728	3656	3595	4.79	cps
Iron	57-2	139	106	128	124	13.68	cps
Lead	206-1	1211	1245	1272	1243	2.46	cps
Lead	207-1	1139	1089	1050	1093	4.08	cps
Lead	208-1	5328	5078	4600	5002	7.39	cps
Lithium	6-1	1229382	1237800	1253407	1240196	0.98	cps
Magnesium	24-2	392	375	475	414	12.94	cps
Manganese	55-2	57	60	47	54	12.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:22:06	DataFile Name :	322CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	158	167	156	8.18	cps
Molybdenum	95-1	25	0	25	17	86.60	cps
Molybdenum	96-1	58	58	25	47	40.76	cps
Molybdenum	97-1	42	92	33	56	56.79	cps
Molybdenum	98-1	8	33	17	19	65.47	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	137	150	203	163	21.60	cps
Phosphorus	31-2	125	92	67	94	30.99	cps
Potassium	39-2	32846	32670	34358	33291	2.79	cps
Rhodium	103-1	7439854	7447366	7564744	7483988	0.94	cps
Rhodium	103-2	3427335	3452706	3387873	3422638	0.95	cps
Scandium	45-1	4537533	4569268	4600464	4569088	0.69	cps
Scandium	45-2	202273	204710	200936	202640	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	74	69	65	16.09	cps
Selenium	82-1	-69	-69	-100	-79	-22.96	cps
Silicon	28-1	283923	285624	287989	285845	0.71	cps
Silver	109-1	17	75	25	39	81.12	cps
Silver	107-1	92	133	33	86	58.34	cps
Sodium	23-2	12956	12831	13123	12970	1.13	cps
Strontium	86-1	1717	1817	1734	1756	3.05	cps
Strontium	88-1	400	333	458	397	15.75	cps
Sulfur	34-1	521813	525557	527744	525038	0.57	cps
Terbium	159-1	10938634	11088306	11146033	11057657	0.97	cps
Terbium	159-2	5168215	5187745	5083963	5146641	1.07	cps
Thallium	203-1	175	150	192	172	12.18	cps
Thallium	205-1	433	483	425	447	7.06	cps
Tin	118-1	433	483	433	450	6.41	cps
Titanium	47-1	75	100	50	75	33.33	cps
Uranium	238-1	33	83	42	53	50.76	cps
Vanadium	51-2	3	0	0	1	173.21	cps
Yttrium	89-1	8183641	8290486	8213208	8229111	0.67	cps
Yttrium	89-2	1186438	1190908	1185435	1187594	0.25	cps
Zinc	66-2	273	293	307	291	5.76	cps
Zirconium	90-1	408	483	442	444	8.46	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:22:06	DataFile Name :	322CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	100	92	15.75	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-09 Instrumnet Name : P7
 Client Sample ID : KAIC-09-FL1-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:25:33 DataFile Name : 323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3201	3401	3250	3284	3.17	cps
Antimony	121-1	850	817	833	833	2.00	cps
Arsenic	75-2	93	115	69	92	25.18	cps
Barium	135-1	41797	41229	40911	41312	1.09	cps
Barium	137-1	72105	72046	69692	71281	1.93	cps
Beryllium	9-1	39	39	11	30	54.13	cps
Bismuth	209-1	7730634	7718450	7669278	7706121	0.42	cps
Bismuth	209-2	4132440	4136206	4229324	4165990	1.32	cps
Boron	10-1	5901	5059	5710	5557	7.94	cps
Boron	11-1	27985	27593	27818	27799	0.71	cps
Cadmium	111-1	2460	2342	2287	2363	3.74	cps
Cadmium	106-1	3342	3276	3192	3270	2.30	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Calcium	43-1	154356	152783	151595	152911	0.91	cps
Calcium	44-1	2533165	2499402	2463180	2498582	1.40	cps
Chromium	52-2	650	783	833	756	12.54	cps
Cobalt	59-2	3014	3184	3360	3186	5.44	cps
Copper	63-2	665876	671232	679364	672157	1.01	cps
Dysprosium	156-1	92	75	83	83	10.00	cps
Dysprosium	156-2	13	20	33	22	45.83	cps
Erbium	164-1	125	92	108	108	15.39	cps
Erbium	164-2	37	27	53	39	34.63	cps
Gadolinium	160-1	83	58	150	97	48.74	cps
Gadolinium	160-2	113	83	83	93	18.56	cps
Holmium	165-1	11205206	11153053	11106351	11154870	0.44	cps
Holmium	165-2	5359355	5373870	5415275	5382833	0.54	cps
Indium	115-1	8746590	8655960	8670001	8690850	0.56	cps
Indium	115-2	1662915	1674747	1694920	1677527	0.96	cps
Iron	56-2	116915	115019	120793	117576	2.50	cps
Iron	57-2	2850	3106	3195	3050	5.86	cps
Lead	206-1	24462	22970	23777	23737	3.15	cps
Lead	207-1	20349	19737	20099	20062	1.53	cps
Lead	208-1	94755	91018	92304	92692	2.05	cps
Lithium	6-1	1318081	1310303	1297820	1308735	0.78	cps
Magnesium	24-2	486887	490531	498483	491967	1.21	cps
Manganese	55-2	30549	31460	31267	31092	1.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-09	Instrumnet Name :	P7
Client Sample ID :	KAIC-09-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:25:33	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	308	408	408	24.49	cps
Molybdenum	95-1	233	217	225	225	3.70	cps
Molybdenum	96-1	317	267	233	272	15.41	cps
Molybdenum	97-1	150	133	242	175	33.33	cps
Molybdenum	98-1	383	417	317	372	13.68	cps
Neodymium	150-1	53	40	47	47	14.29	cps
Neodymium	150-2	17	20	17	18	10.81	cps
Nickel	60-2	63259	63734	63822	63605	0.48	cps
Phosphorus	31-2	2734	2567	2659	2653	3.15	cps
Potassium	39-2	142672	144682	146584	144646	1.35	cps
Rhodium	103-1	7922894	7794878	7809849	7842540	0.89	cps
Rhodium	103-2	3532721	3547189	3596365	3558758	0.94	cps
Scandium	45-1	4877750	4792281	4740115	4803382	1.45	cps
Scandium	45-2	209705	207621	215002	210776	1.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	56	50	52	5.40	cps
Selenium	82-1	54	-28	-112	-29	-289.92	cps
Silicon	28-1	5552160	5548296	5423504	5507987	1.33	cps
Silver	109-1	358	292	242	297	19.69	cps
Silver	107-1	433	442	333	403	14.97	cps
Sodium	23-2	3691936	3710843	3762059	3721613	0.97	cps
Strontium	86-1	65953	64143	62118	64071	2.99	cps
Strontium	88-1	549772	548913	540697	546460	0.92	cps
Sulfur	34-1	585249	577126	572157	578178	1.14	cps
Terbium	159-1	11731422	11650550	11575259	11652411	0.67	cps
Terbium	159-2	5360944	5361739	5461590	5394757	1.07	cps
Thallium	203-1	142	117	117	125	11.55	cps
Thallium	205-1	308	350	450	369	19.71	cps
Tin	118-1	2092	2134	2050	2092	1.99	cps
Titanium	47-1	825	767	892	828	7.56	cps
Uranium	238-1	383	383	375	381	1.27	cps
Vanadium	51-2	207	157	153	172	17.35	cps
Yttrium	89-1	8824295	8706646	8627315	8719419	1.14	cps
Yttrium	89-2	1229216	1238714	1256744	1241558	1.13	cps
Zinc	66-2	110367	111797	113003	111722	1.18	cps
Zirconium	90-1	900	950	900	917	3.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-09	Instrumnet Name :	P7
Client Sample ID :	KAIC-09-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:25:33	DataFile Name :	323SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	200	242	200	20.83	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-10 Instrumnet Name : P7
 Client Sample ID : KAIC-10-FL1-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:29:00 DataFile Name : 324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4159	4001	4076	4079	1.94	cps
Antimony	121-1	850	650	692	731	14.44	cps
Arsenic	75-2	104	81	117	101	17.69	cps
Barium	135-1	43686	43051	41437	42725	2.71	cps
Barium	137-1	74484	72966	71929	73126	1.76	cps
Beryllium	9-1	28	28	22	26	12.38	cps
Bismuth	209-1	7752762	7782538	7685839	7740380	0.64	cps
Bismuth	209-2	4176559	4168361	4193814	4179578	0.31	cps
Boron	10-1	5976	5943	5701	5874	2.56	cps
Boron	11-1	27334	29070	28035	28146	3.10	cps
Cadmium	111-1	2404	2272	2355	2344	2.84	cps
Cadmium	106-1	3409	3201	3342	3317	3.21	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Calcium	43-1	156142	155677	156487	156102	0.26	cps
Calcium	44-1	2552832	2555838	2536539	2548403	0.41	cps
Chromium	52-2	887	923	837	882	4.93	cps
Cobalt	59-2	3667	3624	3657	3649	0.62	cps
Copper	63-2	601695	604654	604346	603565	0.27	cps
Dysprosium	156-1	33	83	67	61	41.67	cps
Dysprosium	156-2	27	30	37	31	16.37	cps
Erbium	164-1	92	117	117	108	13.32	cps
Erbium	164-2	67	47	43	52	24.17	cps
Gadolinium	160-1	175	150	100	142	26.95	cps
Gadolinium	160-2	93	83	77	84	9.94	cps
Holmium	165-1	11126070	11097567	11157513	11127050	0.27	cps
Holmium	165-2	5428498	5447670	5418892	5431687	0.27	cps
Indium	115-1	8860851	8775563	8818972	8818462	0.48	cps
Indium	115-2	1694494	1688002	1690487	1690994	0.19	cps
Iron	56-2	140602	141491	142668	141587	0.73	cps
Iron	57-2	4292	3806	3762	3953	7.44	cps
Lead	206-1	21089	21301	21318	21236	0.60	cps
Lead	207-1	17662	17367	17673	17568	0.99	cps
Lead	208-1	81855	81571	83042	82156	0.95	cps
Lithium	6-1	1326163	1320709	1321506	1322792	0.22	cps
Magnesium	24-2	506428	502756	502758	503981	0.42	cps
Manganese	55-2	40723	40001	41459	40728	1.79	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-10	Instrumnet Name :	P7
Client Sample ID :	KAIC-10-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:29:00	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	342	458	425	17.09	cps
Molybdenum	95-1	225	192	258	225	14.81	cps
Molybdenum	96-1	267	200	275	247	16.63	cps
Molybdenum	97-1	208	192	100	167	35.00	cps
Molybdenum	98-1	425	333	300	353	18.35	cps
Neodymium	150-1	67	47	87	67	30.00	cps
Neodymium	150-2	27	30	40	32	21.53	cps
Nickel	60-2	9740	9720	9590	9683	0.84	cps
Phosphorus	31-2	2717	3050	2742	2837	6.55	cps
Potassium	39-2	146189	143329	148201	145906	1.68	cps
Rhodium	103-1	7953042	7844833	7806921	7868265	0.96	cps
Rhodium	103-2	3593344	3582575	3588408	3588109	0.15	cps
Scandium	45-1	4925292	4916869	4863270	4901810	0.69	cps
Scandium	45-2	214389	213420	214610	214140	0.30	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	70	56	68	16.66	cps
Selenium	82-1	-15	25	126	45	160.17	cps
Silicon	28-1	5655946	5587270	5592680	5611965	0.68	cps
Silver	109-1	250	367	275	297	20.67	cps
Silver	107-1	350	400	300	350	14.28	cps
Sodium	23-2	3811672	3790747	3797091	3799837	0.28	cps
Strontium	86-1	64437	63642	64053	64044	0.62	cps
Strontium	88-1	546838	542189	548685	545904	0.61	cps
Sulfur	34-1	574297	573908	568708	572304	0.55	cps
Terbium	159-1	11740238	11663979	11648416	11684211	0.42	cps
Terbium	159-2	5460595	5442383	5464658	5455879	0.22	cps
Thallium	203-1	133	108	167	136	21.50	cps
Thallium	205-1	350	275	275	300	14.43	cps
Tin	118-1	817	1000	1075	964	13.79	cps
Titanium	47-1	992	1017	958	989	2.96	cps
Uranium	238-1	617	625	625	622	0.77	cps
Vanadium	51-2	153	200	160	171	14.75	cps
Yttrium	89-1	8801460	8791149	8814525	8802378	0.13	cps
Yttrium	89-2	1259619	1254760	1255702	1256694	0.21	cps
Zinc	66-2	33756	34250	34016	34007	0.73	cps
Zirconium	90-1	4522	900	808	2077	101.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-10	Instrumnet Name :	P7
Client Sample ID :	KAIC-10-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:29:00	DataFile Name :	324SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	158	183	13.64	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-11 Instrumnet Name : P7
 Client Sample ID : KAIC-11-FL1-BRB-W3-F5 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:32:27 DataFile Name : 325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	850	933	886	4.83	cps
Antimony	121-1	550	617	550	572	6.73	cps
Arsenic	75-2	130	80	115	108	23.77	cps
Barium	135-1	40518	42157	41162	41279	2.00	cps
Barium	137-1	71937	71426	70479	71281	1.04	cps
Beryllium	9-1	44	6	11	20	103.25	cps
Bismuth	209-1	7816244	7762960	7729691	7769632	0.56	cps
Bismuth	209-2	4181469	4186731	4199148	4189116	0.22	cps
Boron	10-1	1067	1125	1000	1064	5.88	cps
Boron	11-1	5851	5910	6268	6010	3.76	cps
Cadmium	111-1	2545	2220	2366	2377	6.85	cps
Cadmium	106-1	3534	3084	3334	3317	6.80	cps
Cadmium	108-1	17	25	38	26	39.73	cps
Calcium	43-1	155838	156393	153656	155295	0.93	cps
Calcium	44-1	2551662	2559903	2553213	2554926	0.17	cps
Chromium	52-2	577	597	563	579	2.90	cps
Cobalt	59-2	850	777	860	829	5.49	cps
Copper	63-2	1211766	1217766	1215552	1215028	0.25	cps
Dysprosium	156-1	25	92	67	61	55.11	cps
Dysprosium	156-2	33	17	23	24	34.31	cps
Erbium	164-1	83	67	117	89	28.64	cps
Erbium	164-2	40	23	47	37	32.79	cps
Gadolinium	160-1	150	117	100	122	20.83	cps
Gadolinium	160-2	93	73	80	82	12.39	cps
Holmium	165-1	11215465	11267134	11163943	11215514	0.46	cps
Holmium	165-2	5407542	5429921	5419516	5418993	0.21	cps
Indium	115-1	8807184	8816636	8890567	8838129	0.52	cps
Indium	115-2	1693626	1688928	1686272	1689609	0.22	cps
Iron	56-2	64774	69136	64747	66219	3.81	cps
Iron	57-2	1911	1817	2134	1954	8.32	cps
Lead	206-1	30948	30870	30452	30756	0.87	cps
Lead	207-1	24479	24295	24523	24432	0.49	cps
Lead	208-1	116315	115200	115117	115544	0.58	cps
Lithium	6-1	1327552	1320566	1318805	1322308	0.35	cps
Magnesium	24-2	260629	263220	265409	263086	0.91	cps
Manganese	55-2	26901	26417	26474	26598	0.99	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-11 Instrumnet Name : P7
 Client Sample ID : KAIC-11-FL1-BRB-W3-F DataFile Name : 325SMPL.d
 Date & Time Acquired :: 2017-06-14 07:32:27

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	458	408	13.38	cps
Molybdenum	95-1	233	258	275	256	8.21	cps
Molybdenum	96-1	258	200	350	269	28.06	cps
Molybdenum	97-1	192	183	183	186	2.59	cps
Molybdenum	98-1	433	333	350	372	14.39	cps
Neodymium	150-1	93	60	40	64	41.81	cps
Neodymium	150-2	43	23	23	30	38.49	cps
Nickel	60-2	20908	20912	21586	21135	1.85	cps
Phosphorus	31-2	2950	3092	3159	3067	3.47	cps
Potassium	39-2	146122	147652	147551	147108	0.58	cps
Rhodium	103-1	8044302	7893322	7969437	7969020	0.95	cps
Rhodium	103-2	3595921	3597643	3604840	3599468	0.13	cps
Scandium	45-1	4882533	4884288	4931191	4899337	0.56	cps
Scandium	45-2	212530	216033	214139	214234	0.82	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	59	83	67	20.65	cps
Selenium	82-1	-119	1	-6	-42	-162.28	cps
Silicon	28-1	4542860	4350827	4394177	4429288	2.27	cps
Silver	109-1	142	250	233	208	28.00	cps
Silver	107-1	158	258	158	192	30.12	cps
Sodium	23-2	3762487	3770974	3772901	3768787	0.15	cps
Strontium	86-1	64613	65223	65181	65006	0.52	cps
Strontium	88-1	549885	547519	543859	547088	0.55	cps
Sulfur	34-1	565824	576702	570807	571111	0.95	cps
Terbium	159-1	11732879	11833626	11822654	11796386	0.47	cps
Terbium	159-2	5444291	5417998	5442293	5434861	0.27	cps
Thallium	203-1	158	175	133	156	13.48	cps
Thallium	205-1	350	275	275	300	14.43	cps
Tin	118-1	450	408	450	436	5.52	cps
Titanium	47-1	933	1033	1033	1000	5.77	cps
Uranium	238-1	258	183	267	236	19.44	cps
Vanadium	51-2	143	133	137	138	3.70	cps
Yttrium	89-1	8933861	8832849	8793233	8853315	0.82	cps
Yttrium	89-2	1260457	1257336	1264274	1260689	0.28	cps
Zinc	66-2	100355	99009	99187	99517	0.73	cps
Zirconium	90-1	825	642	725	731	12.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-11	Instrumnet Name :	P7
Client Sample ID :	KAIC-11-FL1-BRB-W3-F5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:32:27	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	158	144	16.66	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-12 Instrumnet Name : P7
 Client Sample ID : KAIC-12-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:35:54 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5401	4609	5585	5198	9.97	cps
Antimony	121-1	725	725	733	728	0.66	cps
Arsenic	75-2	94	115	107	106	9.77	cps
Barium	135-1	46504	45734	46495	46245	0.96	cps
Barium	137-1	79947	80358	79184	79830	0.75	cps
Beryllium	9-1	33	39	22	31	26.96	cps
Bismuth	209-1	7667543	7883657	7720698	7757299	1.45	cps
Bismuth	209-2	4144026	4200317	4149155	4164499	0.75	cps
Boron	10-1	5476	6001	5768	5749	4.58	cps
Boron	11-1	28236	28578	28402	28405	0.60	cps
Cadmium	111-1	2379	2229	2459	2356	4.96	cps
Cadmium	106-1	3359	3167	3442	3323	4.25	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	154964	155577	152344	154295	1.11	cps
Calcium	44-1	2568801	2539694	2515199	2541231	1.06	cps
Chromium	52-2	750	870	760	793	8.39	cps
Cobalt	59-2	5458	5464	5344	5422	1.24	cps
Copper	63-2	957270	961674	955264	958069	0.34	cps
Dysprosium	156-1	175	133	158	156	13.48	cps
Dysprosium	156-2	107	63	70	80	29.17	cps
Erbium	164-1	125	158	92	125	26.67	cps
Erbium	164-2	53	83	77	71	22.16	cps
Gadolinium	160-1	192	167	267	208	24.98	cps
Gadolinium	160-2	107	133	130	123	11.78	cps
Holmium	165-1	11241165	11424178	11068816	11244719	1.58	cps
Holmium	165-2	5366801	5431724	5363874	5387466	0.71	cps
Indium	115-1	8769812	8932805	8670973	8791197	1.50	cps
Indium	115-2	1681989	1689403	1663469	1678287	0.80	cps
Iron	56-2	268960	270045	262617	267207	1.50	cps
Iron	57-2	6674	7325	6163	6720	8.67	cps
Lead	206-1	33988	33977	33766	33910	0.37	cps
Lead	207-1	28731	27991	27880	28201	1.64	cps
Lead	208-1	133184	131991	131261	132145	0.73	cps
Lithium	6-1	1319143	1328197	1299183	1315508	1.13	cps
Magnesium	24-2	495713	498370	491774	495285	0.67	cps
Manganese	55-2	83468	84507	82707	83561	1.08	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-12 Instrumnet Name : P7
 Client Sample ID : KAIC-12-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:35:54 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	492	400	497	20.14	cps
Molybdenum	95-1	142	242	142	175	32.99	cps
Molybdenum	96-1	325	292	283	300	7.35	cps
Molybdenum	97-1	167	133	150	150	11.11	cps
Molybdenum	98-1	242	325	325	297	16.19	cps
Neodymium	150-1	73	133	100	102	29.41	cps
Neodymium	150-2	37	63	50	50	26.66	cps
Nickel	60-2	6328	5931	5841	6034	4.29	cps
Phosphorus	31-2	2775	2900	3059	2912	4.88	cps
Potassium	39-2	142857	143429	142730	143005	0.26	cps
Rhodium	103-1	7852706	7937631	7834150	7874829	0.70	cps
Rhodium	103-2	3576820	3601169	3550049	3576013	0.72	cps
Scandium	45-1	4841332	5022967	4842670	4902323	2.13	cps
Scandium	45-2	212511	214491	211683	212895	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	78	72	75	3.79	cps
Selenium	82-1	96	82	-20	53	119.66	cps
Silicon	28-1	5618403	5578313	5567165	5587960	0.48	cps
Silver	109-1	517	976	483	659	41.79	cps
Silver	107-1	625	517	558	567	9.64	cps
Sodium	23-2	3731445	3721920	3690334	3714566	0.58	cps
Strontium	86-1	64612	63307	65233	64384	1.53	cps
Strontium	88-1	554793	553984	544046	550941	1.09	cps
Sulfur	34-1	569166	564952	569802	567973	0.46	cps
Terbium	159-1	11554338	11829069	11509439	11630948	1.49	cps
Terbium	159-2	5420769	5435318	5369236	5408441	0.64	cps
Thallium	203-1	108	133	117	119	10.66	cps
Thallium	205-1	342	308	358	336	7.58	cps
Tin	118-1	2159	2317	2117	2197	4.80	cps
Titanium	47-1	1292	1292	1175	1253	5.38	cps
Uranium	238-1	967	1017	950	978	3.55	cps
Vanadium	51-2	270	210	240	240	12.50	cps
Yttrium	89-1	8830313	8911900	8754108	8832107	0.89	cps
Yttrium	89-2	1245626	1259902	1244024	1249851	0.70	cps
Zinc	66-2	12142	12359	11872	12124	2.01	cps
Zirconium	90-1	1033	1042	858	978	10.59	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-12	Instrumnet Name :	P7
Client Sample ID :	KAIC-12-FL1-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:35:54	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	242	150	181	29.31	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-13 Instrumnet Name : P7
 Client Sample ID : KAIC-13-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:39:22 DataFile Name : 327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5585	4634	5293	5171	9.42	cps
Antimony	121-1	892	758	833	828	8.07	cps
Arsenic	75-2	109	124	122	119	6.81	cps
Barium	135-1	45007	44773	42432	44071	3.23	cps
Barium	137-1	78237	77584	75833	77218	1.61	cps
Beryllium	9-1	33	56	39	43	27.16	cps
Bismuth	209-1	7781967	7782806	7740448	7768407	0.31	cps
Bismuth	209-2	4213185	4176620	4193409	4194405	0.44	cps
Boron	10-1	5985	5751	6118	5951	3.12	cps
Boron	11-1	28002	28912	29789	28901	3.09	cps
Cadmium	111-1	2363	2322	2341	2342	0.88	cps
Cadmium	106-1	3276	3267	3284	3276	0.25	cps
Cadmium	108-1	13	33	29	25	44.09	cps
Calcium	43-1	155037	154566	152605	154069	0.84	cps
Calcium	44-1	2571849	2547712	2521840	2547134	0.98	cps
Chromium	52-2	740	777	780	766	2.90	cps
Cobalt	59-2	4547	4301	4581	4476	3.42	cps
Copper	63-2	929261	925654	929056	927990	0.22	cps
Dysprosium	156-1	150	133	108	131	16.06	cps
Dysprosium	156-2	40	50	53	48	14.52	cps
Erbium	164-1	142	125	150	139	9.16	cps
Erbium	164-2	60	80	70	70	14.29	cps
Gadolinium	160-1	158	233	200	197	19.05	cps
Gadolinium	160-2	90	120	107	106	14.24	cps
Holmium	165-1	11320165	11296899	11167051	11261372	0.73	cps
Holmium	165-2	5455269	5414731	5433150	5434384	0.37	cps
Indium	115-1	8926680	8719127	8753697	8799835	1.26	cps
Indium	115-2	1703053	1678017	1692111	1691060	0.74	cps
Iron	56-2	230299	230060	225464	228608	1.19	cps
Iron	57-2	6129	5790	5935	5951	2.86	cps
Lead	206-1	31622	32106	31683	31803	0.83	cps
Lead	207-1	27212	26488	25831	26510	2.60	cps
Lead	208-1	124115	123893	122321	123443	0.79	cps
Lithium	6-1	1332385	1319145	1312813	1321448	0.76	cps
Magnesium	24-2	502953	497764	496630	499116	0.68	cps
Manganese	55-2	67973	66851	66992	67272	0.91	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-13	Instrumnet Name :	P7
Client Sample ID :	KAIC-13-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:39:22	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	458	542	475	12.65	cps
Molybdenum	95-1	175	208	275	219	23.20	cps
Molybdenum	96-1	308	342	300	317	6.96	cps
Molybdenum	97-1	208	117	158	161	28.49	cps
Molybdenum	98-1	283	333	358	325	11.75	cps
Neodymium	150-1	60	113	87	87	30.77	cps
Neodymium	150-2	33	47	57	46	25.70	cps
Nickel	60-2	9373	9053	9203	9210	1.74	cps
Phosphorus	31-2	2567	2875	2809	2750	5.90	cps
Potassium	39-2	147449	146019	145693	146387	0.64	cps
Rhodium	103-1	8021561	7932816	7851677	7935351	1.07	cps
Rhodium	103-2	3629245	3592680	3596154	3606027	0.56	cps
Scandium	45-1	4991751	4928518	4888394	4936221	1.06	cps
Scandium	45-2	214458	212420	213309	213396	0.48	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	59	63	63	62	3.46	cps
Selenium	82-1	-121	144	145	56	273.69	cps
Silicon	28-1	5656887	5611365	5582802	5617018	0.67	cps
Silver	109-1	525	525	625	558	10.34	cps
Silver	107-1	517	558	467	514	8.93	cps
Sodium	23-2	3797239	3759044	3769597	3775293	0.52	cps
Strontium	86-1	64889	63282	63742	63971	1.29	cps
Strontium	88-1	554007	545392	541260	546886	1.19	cps
Sulfur	34-1	577264	570153	571142	572853	0.67	cps
Terbium	159-1	11861317	11788283	11657076	11768892	0.88	cps
Terbium	159-2	5468793	5433548	5448527	5450289	0.32	cps
Thallium	203-1	117	158	133	136	15.41	cps
Thallium	205-1	325	333	308	322	3.95	cps
Tin	118-1	1142	1067	1342	1183	12.02	cps
Titanium	47-1	1242	1108	1233	1195	6.25	cps
Uranium	238-1	750	733	742	742	1.12	cps
Vanadium	51-2	247	283	233	254	10.18	cps
Yttrium	89-1	8908050	8739812	8817373	8821745	0.95	cps
Yttrium	89-2	1265573	1257200	1256890	1259887	0.39	cps
Zinc	66-2	41623	41546	40760	41310	1.16	cps
Zirconium	90-1	917	775	825	839	8.56	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-13	Instrumnet Name :	P7
Client Sample ID :	KAIC-13-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:39:22	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	242	267	231	18.55	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-14 Instrumnet Name : P7
 Client Sample ID : KAIC-14-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:42:50 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5526	5451	5176	5385	3.42	cps
Antimony	121-1	725	575	750	683	13.85	cps
Arsenic	75-2	109	117	107	111	4.41	cps
Barium	135-1	46228	46194	47147	46523	1.16	cps
Barium	137-1	80752	80215	77927	79631	1.88	cps
Beryllium	9-1	33	33	28	31	10.18	cps
Bismuth	209-1	7744482	7692076	7688883	7708481	0.41	cps
Bismuth	209-2	4133590	4173402	4188660	4165217	0.68	cps
Boron	10-1	5918	5835	5893	5882	0.73	cps
Boron	11-1	29647	29346	29062	29352	1.00	cps
Cadmium	111-1	2290	2425	2368	2361	2.87	cps
Cadmium	106-1	3200	3417	3301	3306	3.28	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	156815	154953	153262	155010	1.15	cps
Calcium	44-1	2587194	2541492	2524596	2551094	1.27	cps
Chromium	52-2	783	810	813	802	2.05	cps
Cobalt	59-2	5314	5268	5048	5210	2.73	cps
Copper	63-2	938645	947628	942078	942784	0.48	cps
Dysprosium	156-1	208	67	158	144	49.74	cps
Dysprosium	156-2	73	47	67	62	22.30	cps
Erbium	164-1	192	92	117	133	39.03	cps
Erbium	164-2	60	70	60	63	9.12	cps
Gadolinium	160-1	100	225	125	150	44.09	cps
Gadolinium	160-2	83	110	123	106	19.30	cps
Holmium	165-1	11296651	11224756	11175475	11232294	0.54	cps
Holmium	165-2	5348600	5403500	5395227	5382442	0.55	cps
Indium	115-1	8838388	8812791	8743116	8798098	0.56	cps
Indium	115-2	1686363	1694806	1685956	1689042	0.30	cps
Iron	56-2	260921	266573	264435	263976	1.08	cps
Iron	57-2	7024	6919	6902	6948	0.95	cps
Lead	206-1	34818	33270	33114	33734	2.79	cps
Lead	207-1	28793	27696	27651	28047	2.31	cps
Lead	208-1	134120	129307	130548	131325	1.90	cps
Lithium	6-1	1311055	1297556	1299048	1302553	0.57	cps
Magnesium	24-2	494572	503603	503671	500615	1.05	cps
Manganese	55-2	82989	83951	83281	83407	0.59	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-14 Instrumnet Name : P7
 Client Sample ID : KAIC-14-FL1-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:42:50 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	458	533	489	8.06	cps
Molybdenum	95-1	242	150	208	200	23.20	cps
Molybdenum	96-1	300	275	267	281	6.18	cps
Molybdenum	97-1	233	142	125	167	35.00	cps
Molybdenum	98-1	283	317	358	319	11.76	cps
Neodymium	150-1	153	140	127	140	9.52	cps
Neodymium	150-2	53	53	40	49	15.74	cps
Nickel	60-2	5424	5424	5715	5521	3.03	cps
Phosphorus	31-2	2825	2992	2875	2898	2.95	cps
Potassium	39-2	142007	148055	147797	145953	2.34	cps
Rhodium	103-1	7911248	7874776	7853125	7879716	0.37	cps
Rhodium	103-2	3572187	3603767	3573744	3583233	0.50	cps
Scandium	45-1	4885276	4871725	4850642	4869214	0.36	cps
Scandium	45-2	210167	213399	213151	212239	0.85	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	69	65	61	65	5.72	cps
Selenium	82-1	12	52	-93	-10	-760.34	cps
Silicon	28-1	5626364	5620057	5546552	5597658	0.79	cps
Silver	109-1	642	567	558	589	7.79	cps
Silver	107-1	458	633	583	558	16.14	cps
Sodium	23-2	3755933	3788271	3749877	3764694	0.55	cps
Strontium	86-1	64663	63608	64152	64141	0.82	cps
Strontium	88-1	554648	549223	545921	549931	0.80	cps
Sulfur	34-1	568492	564647	564951	566030	0.38	cps
Terbium	159-1	11677719	11617101	11542154	11612325	0.58	cps
Terbium	159-2	5389779	5434373	5403051	5409068	0.42	cps
Thallium	203-1	108	75	150	111	33.82	cps
Thallium	205-1	392	350	500	414	18.71	cps
Tin	118-1	5575	1425	1442	2814	84.97	cps
Titanium	47-1	1459	1117	1267	1281	13.38	cps
Uranium	238-1	900	1117	1008	1008	10.74	cps
Vanadium	51-2	210	190	277	226	20.12	cps
Yttrium	89-1	8816704	8726312	8818641	8787219	0.60	cps
Yttrium	89-2	1249460	1265327	1251074	1255287	0.70	cps
Zinc	66-2	16039	16429	16393	16287	1.32	cps
Zirconium	90-1	1150	1183	1050	1128	6.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-14	Instrumnet Name :	P7
Client Sample ID :	KAIC-14-FL1-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:42:50	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	258	242	269	12.88	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-15 Instrumnet Name : P7
 Client Sample ID : KAIC-15-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:46:18 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1342	1600	1542	11.56	cps
Antimony	121-1	833	842	742	806	6.89	cps
Arsenic	75-2	113	106	93	104	9.94	cps
Barium	135-1	48368	47240	47775	47794	1.18	cps
Barium	137-1	81909	82026	81724	81886	0.19	cps
Beryllium	9-1	50	50	22	41	39.37	cps
Bismuth	209-1	7654690	7658333	7674416	7662480	0.14	cps
Bismuth	209-2	4177654	4156176	4143145	4158992	0.42	cps
Boron	10-1	1267	1183	1392	1281	8.19	cps
Boron	11-1	6468	6985	6468	6641	4.49	cps
Cadmium	111-1	2500	2336	2350	2395	3.78	cps
Cadmium	106-1	3534	3284	3309	3376	4.08	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	162390	160588	159199	160726	1.00	cps
Calcium	44-1	2641647	2622365	2596425	2620146	0.87	cps
Chromium	52-2	707	773	750	743	4.55	cps
Cobalt	59-2	143	160	100	134	23.04	cps
Copper	63-2	767587	759194	761900	762894	0.56	cps
Dysprosium	156-1	75	67	83	75	11.11	cps
Dysprosium	156-2	53	33	37	41	26.06	cps
Erbium	164-1	108	117	142	122	14.19	cps
Erbium	164-2	53	63	73	63	15.79	cps
Gadolinium	160-1	175	142	183	167	13.23	cps
Gadolinium	160-2	97	97	93	96	2.01	cps
Holmium	165-1	11148301	11116092	11032745	11099046	0.54	cps
Holmium	165-2	5421705	5382362	5361536	5388534	0.57	cps
Indium	115-1	8759210	8663050	8684879	8702380	0.58	cps
Indium	115-2	1677569	1678364	1686124	1680686	0.28	cps
Iron	56-2	73357	72388	73397	73048	0.78	cps
Iron	57-2	2128	1995	2061	2061	3.23	cps
Lead	206-1	22775	22130	22247	22384	1.54	cps
Lead	207-1	19509	19309	18691	19170	2.22	cps
Lead	208-1	88287	87960	86305	87517	1.21	cps
Lithium	6-1	1309322	1296608	1298806	1301579	0.52	cps
Magnesium	24-2	259145	258749	257303	258399	0.38	cps
Manganese	55-2	15912	15358	15358	15543	2.06	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-15 Instrumnet Name : P7
 Client Sample ID : KAIC-15-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:46:18 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	400	383	408	7.36	cps
Molybdenum	95-1	150	183	142	158	13.92	cps
Molybdenum	96-1	192	325	317	278	26.89	cps
Molybdenum	97-1	158	92	183	144	32.81	cps
Molybdenum	98-1	342	367	350	353	3.61	cps
Neodymium	150-1	127	93	93	104	18.42	cps
Neodymium	150-2	53	43	37	44	18.87	cps
Nickel	60-2	1507	1283	1423	1405	8.04	cps
Phosphorus	31-2	3225	3067	3301	3198	3.73	cps
Potassium	39-2	146105	145439	144783	145442	0.45	cps
Rhodium	103-1	7885538	7836548	7840529	7854205	0.35	cps
Rhodium	103-2	3566269	3570496	3569360	3568708	0.06	cps
Scandium	45-1	4901488	4878936	4836698	4872374	0.68	cps
Scandium	45-2	211175	211450	209570	210732	0.48	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	76	67	57	67	13.89	cps
Selenium	82-1	-152	16	-68	-68	-123.82	cps
Silicon	28-1	4215515	4275184	4457842	4316180	2.93	cps
Silver	109-1	425	317	283	342	21.68	cps
Silver	107-1	375	342	367	361	4.80	cps
Sodium	23-2	3725966	3713079	3696105	3711717	0.40	cps
Strontium	86-1	65768	68255	66638	66887	1.89	cps
Strontium	88-1	578981	571799	574304	575028	0.63	cps
Sulfur	34-1	571445	565928	570229	569201	0.51	cps
Terbium	159-1	11723319	11726887	11664513	11704906	0.30	cps
Terbium	159-2	5412035	5406509	5399313	5405952	0.12	cps
Thallium	203-1	183	142	167	164	12.80	cps
Thallium	205-1	350	350	400	367	7.87	cps
Tin	118-1	350	400	475	408	15.41	cps
Titanium	47-1	842	817	942	867	7.63	cps
Uranium	238-1	317	267	358	314	14.62	cps
Vanadium	51-2	147	137	117	133	11.46	cps
Yttrium	89-1	8890135	8648116	8715544	8751265	1.43	cps
Yttrium	89-2	1254413	1246658	1243010	1248027	0.47	cps
Zinc	66-2	27035	27309	27486	27277	0.83	cps
Zirconium	90-1	833	725	608	722	15.58	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-15	Instrumnet Name :	P7
Client Sample ID :	KAIC-15-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:46:18	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	108	122	14.19	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-16	Instrumnet Name :	P7
Client Sample ID :	KAIC-16-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:49:46	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	1175	867	950	20.75	cps
Antimony	121-1	542	467	475	494	8.32	cps
Arsenic	75-2	70	104	91	88	19.03	cps
Barium	135-1	45969	44723	45309	45333	1.38	cps
Barium	137-1	78689	77340	77701	77910	0.90	cps
Beryllium	9-1	22	22	50	31	50.95	cps
Bismuth	209-1	7957543	7692554	7635221	7761772	2.22	cps
Bismuth	209-2	4199344	4220832	4217018	4212398	0.27	cps
Boron	10-1	1367	1050	1200	1206	13.14	cps
Boron	11-1	5776	5860	5851	5829	0.79	cps
Cadmium	111-1	2230	2174	2313	2239	3.11	cps
Cadmium	106-1	3201	3109	3301	3203	2.99	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	156815	153615	154382	154937	1.08	cps
Calcium	44-1	2560568	2518151	2519307	2532675	0.95	cps
Chromium	52-2	590	703	690	661	9.37	cps
Cobalt	59-2	100	83	80	88	12.21	cps
Copper	63-2	197175	196131	197049	196785	0.29	cps
Dysprosium	156-1	83	67	42	64	32.83	cps
Dysprosium	156-2	30	37	40	36	14.32	cps
Erbium	164-1	58	133	117	103	38.31	cps
Erbium	164-2	33	20	37	30	29.40	cps
Gadolinium	160-1	150	158	175	161	7.90	cps
Gadolinium	160-2	97	53	87	79	28.77	cps
Holmium	165-1	11324715	11157028	11097217	11192987	1.05	cps
Holmium	165-2	5442806	5466981	5460090	5456626	0.23	cps
Indium	115-1	8948111	8792268	8654410	8798263	1.67	cps
Indium	115-2	1681359	1699530	1695372	1692087	0.56	cps
Iron	56-2	62921	62582	72211	65905	8.29	cps
Iron	57-2	1823	1711	1795	1776	3.26	cps
Lead	206-1	3062	3134	3034	3076	1.68	cps
Lead	207-1	2706	2617	2350	2558	7.24	cps
Lead	208-1	12303	12047	11958	12103	1.48	cps
Lithium	6-1	1333551	1308191	1291499	1311081	1.62	cps
Magnesium	24-2	258231	256788	259465	258161	0.52	cps
Manganese	55-2	18478	18705	18876	18687	1.07	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-16	Instrumnet Name :	P7
Client Sample ID :	KAIC-16-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:49:46	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	425	308	369	15.84	cps
Molybdenum	95-1	217	133	250	200	30.05	cps
Molybdenum	96-1	300	217	283	267	16.54	cps
Molybdenum	97-1	150	108	142	133	16.54	cps
Molybdenum	98-1	375	350	225	317	25.38	cps
Neodymium	150-1	53	47	73	58	24.02	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	1600	1640	1707	1649	3.27	cps
Phosphorus	31-2	3459	3142	3409	3337	5.10	cps
Potassium	39-2	143942	143682	142629	143417	0.48	cps
Rhodium	103-1	8044953	7824164	7849349	7906155	1.53	cps
Rhodium	103-2	3607505	3633983	3597247	3612911	0.52	cps
Scandium	45-1	5030277	4875046	4831118	4912147	2.13	cps
Scandium	45-2	212781	214640	214217	213879	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	61	63	75	29.37	cps
Selenium	82-1	87	28	-112	1	9636.28	cps
Silicon	28-1	4298169	4266819	4260907	4275298	0.47	cps
Silver	109-1	158	92	108	119	29.05	cps
Silver	107-1	133	150	133	139	6.93	cps
Sodium	23-2	3708450	3684477	3694099	3695675	0.33	cps
Strontium	86-1	64253	64964	64019	64412	0.76	cps
Strontium	88-1	551732	546433	542935	547034	0.81	cps
Sulfur	34-1	565496	562305	569818	565873	0.67	cps
Terbium	159-1	11933618	11690881	11628929	11751143	1.37	cps
Terbium	159-2	5439865	5478641	5468625	5462377	0.37	cps
Thallium	203-1	133	92	150	125	24.04	cps
Thallium	205-1	367	283	333	328	12.80	cps
Tin	118-1	333	375	358	356	5.90	cps
Titanium	47-1	875	992	1083	983	10.62	cps
Uranium	238-1	550	517	433	500	12.02	cps
Vanadium	51-2	117	127	130	124	5.57	cps
Yttrium	89-1	8885573	8730193	8742024	8785930	0.98	cps
Yttrium	89-2	1252947	1264368	1266465	1261260	0.58	cps
Zinc	66-2	2284	2214	2227	2241	1.66	cps
Zirconium	90-1	867	758	733	786	9.02	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-16	Instrumnet Name :	P7
Client Sample ID :	KAIC-16-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:49:46	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	100	208	175	37.19	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-17 Instrumnet Name : P7
 Client Sample ID : KAIC-17-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:53:14 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	858	1008	897	10.88	cps
Antimony	121-1	858	767	667	764	12.55	cps
Arsenic	75-2	94	94	104	98	5.48	cps
Barium	135-1	46278	47131	44865	46092	2.48	cps
Barium	137-1	79737	78497	79109	79114	0.78	cps
Beryllium	9-1	33	11	22	22	50.00	cps
Bismuth	209-1	7774624	7781722	7738603	7764983	0.30	cps
Bismuth	209-2	4111958	4154944	4194131	4153677	0.99	cps
Boron	10-1	958	1008	1017	995	3.17	cps
Boron	11-1	5476	5193	5001	5223	4.58	cps
Cadmium	111-1	2186	2287	2350	2274	3.64	cps
Cadmium	106-1	3075	3242	3317	3212	3.85	cps
Cadmium	108-1	0	29	25	18	87.37	cps
Calcium	43-1	160604	158406	154540	157850	1.94	cps
Calcium	44-1	2603968	2584944	2562770	2583894	0.80	cps
Chromium	52-2	560	580	513	551	6.21	cps
Cobalt	59-2	140	130	173	148	15.36	cps
Copper	63-2	610654	609496	612429	610860	0.24	cps
Dysprosium	156-1	50	58	75	61	20.83	cps
Dysprosium	156-2	30	20	37	29	29.04	cps
Erbium	164-1	50	100	100	83	34.64	cps
Erbium	164-2	10	43	37	30	58.79	cps
Gadolinium	160-1	108	133	133	125	11.55	cps
Gadolinium	160-2	120	63	63	82	39.79	cps
Holmium	165-1	11378749	11202255	11137050	11239351	1.11	cps
Holmium	165-2	5356782	5430168	5433369	5406773	0.80	cps
Indium	115-1	8819270	8727457	8801718	8782815	0.55	cps
Indium	115-2	1662398	1688247	1675451	1675365	0.77	cps
Iron	56-2	42045	44619	39959	42207	5.53	cps
Iron	57-2	1222	1128	1089	1146	5.98	cps
Lead	206-1	29611	28943	29428	29327	1.18	cps
Lead	207-1	25107	24384	24696	24729	1.47	cps
Lead	208-1	114760	113519	113255	113844	0.71	cps
Lithium	6-1	1320500	1303072	1303238	1308936	0.77	cps
Magnesium	24-2	259703	262974	257398	260025	1.08	cps
Manganese	55-2	19123	18882	19026	19010	0.64	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-17	Instrumnet Name :	P7
Client Sample ID :	KAIC-17-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:53:14	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	492	475	461	8.54	cps
Molybdenum	95-1	433	292	358	361	19.63	cps
Molybdenum	96-1	508	367	442	439	16.15	cps
Molybdenum	97-1	258	242	275	258	6.45	cps
Molybdenum	98-1	567	500	558	542	6.71	cps
Neodymium	150-1	27	73	40	47	51.51	cps
Neodymium	150-2	20	20	17	19	10.18	cps
Nickel	60-2	3767	3744	3614	3708	2.23	cps
Phosphorus	31-2	3501	2884	2867	3084	11.71	cps
Potassium	39-2	144479	145565	143599	144548	0.68	cps
Rhodium	103-1	8015048	7928208	7856660	7933305	1.00	cps
Rhodium	103-2	3550777	3587766	3564818	3567787	0.52	cps
Scandium	45-1	4946468	4868970	4862766	4892734	0.95	cps
Scandium	45-2	208226	210641	210033	209633	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	69	61	70	14.65	cps
Selenium	82-1	42	66	13	40	65.73	cps
Silicon	28-1	4300865	4313311	4282183	4298786	0.36	cps
Silver	109-1	342	375	392	369	6.89	cps
Silver	107-1	408	350	317	358	12.95	cps
Sodium	23-2	3720381	3724299	3709098	3717926	0.21	cps
Strontium	86-1	66387	66982	64662	66011	1.83	cps
Strontium	88-1	567068	561321	553041	560477	1.26	cps
Sulfur	34-1	569695	565717	561859	565757	0.69	cps
Terbium	159-1	11785781	11779256	11665001	11743346	0.58	cps
Terbium	159-2	5372404	5435260	5395209	5400957	0.59	cps
Thallium	203-1	100	133	133	122	15.74	cps
Thallium	205-1	208	367	375	317	29.66	cps
Tin	118-1	525	475	642	547	15.63	cps
Titanium	47-1	867	775	867	836	6.33	cps
Uranium	238-1	400	358	308	356	12.91	cps
Vanadium	51-2	90	67	93	83	17.44	cps
Yttrium	89-1	8922101	8854108	8747845	8841351	0.99	cps
Yttrium	89-2	1235436	1256929	1243557	1245307	0.87	cps
Zinc	66-2	145388	145267	145691	145449	0.15	cps
Zirconium	90-1	900	650	817	789	16.14	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-17	Instrumnet Name :	P7
Client Sample ID :	KAIC-17-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:53:14	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	133	117	14.28	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-18 Instrumnet Name : P7
 Client Sample ID : KAIC-18-FL1-GYMBRB-V Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 07:56:42 DataFile Name : 332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	967	1561	1101	37.21	cps
Antimony	121-1	500	533	433	489	10.42	cps
Arsenic	75-2	81	83	83	83	1.29	cps
Barium	135-1	45718	45326	45693	45579	0.48	cps
Barium	137-1	77702	77484	77425	77537	0.19	cps
Beryllium	9-1	28	22	17	22	25.00	cps
Bismuth	209-1	7803389	7704031	7664113	7723844	0.93	cps
Bismuth	209-2	4141927	4153700	4156300	4150642	0.18	cps
Boron	10-1	983	1000	883	956	6.60	cps
Boron	11-1	5093	5159	5284	5179	1.88	cps
Cadmium	111-1	2177	2361	2346	2295	4.45	cps
Cadmium	106-1	3117	3384	3342	3281	4.37	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Calcium	43-1	158279	154743	154533	155852	1.35	cps
Calcium	44-1	2559769	2524553	2508713	2531012	1.03	cps
Chromium	52-2	627	623	637	629	1.10	cps
Cobalt	59-2	107	70	120	99	26.18	cps
Copper	63-2	229662	232469	231947	231359	0.65	cps
Dysprosium	156-1	58	50	58	56	8.67	cps
Dysprosium	156-2	27	47	13	29	58.08	cps
Erbium	164-1	83	75	83	81	5.98	cps
Erbium	164-2	60	33	47	47	28.58	cps
Gadolinium	160-1	125	100	67	97	30.10	cps
Gadolinium	160-2	83	107	100	97	12.43	cps
Holmium	165-1	11183933	11232234	11205791	11207319	0.22	cps
Holmium	165-2	5375982	5351009	5356505	5361165	0.24	cps
Indium	115-1	8863560	8692270	8668147	8741326	1.22	cps
Indium	115-2	1670235	1675220	1672735	1672730	0.15	cps
Iron	56-2	57676	64435	59439	60517	5.79	cps
Iron	57-2	1772	1756	1622	1717	4.79	cps
Lead	206-1	1806	1583	1622	1671	7.11	cps
Lead	207-1	1445	1545	1283	1424	9.25	cps
Lead	208-1	6429	6779	6345	6517	3.53	cps
Lithium	6-1	1320188	1304576	1299417	1308060	0.83	cps
Magnesium	24-2	253875	253984	255882	254580	0.44	cps
Manganese	55-2	17788	17935	17738	17820	0.57	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-18	Instrumnet Name :	P7
Client Sample ID :	KAIC-18-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:56:42	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	350	417	392	9.27	cps
Molybdenum	95-1	158	233	150	181	25.42	cps
Molybdenum	96-1	325	283	325	311	7.74	cps
Molybdenum	97-1	100	133	150	128	19.93	cps
Molybdenum	98-1	333	383	383	367	7.87	cps
Neodymium	150-1	67	67	60	64	5.98	cps
Neodymium	150-2	43	27	10	27	62.49	cps
Nickel	60-2	540	590	603	578	5.78	cps
Phosphorus	31-2	3034	3159	3084	3092	2.04	cps
Potassium	39-2	141696	139096	141537	140776	1.03	cps
Rhodium	103-1	8022827	7849707	7827539	7900024	1.35	cps
Rhodium	103-2	3538595	3546513	3566496	3550535	0.40	cps
Scandium	45-1	4885859	4862776	4834431	4861022	0.53	cps
Scandium	45-2	211100	210370	210445	210638	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	57	39	52	22.69	cps
Selenium	82-1	-53	150	-110	-4	-3236.51	cps
Silicon	28-1	4264729	4233985	4476166	4324960	3.05	cps
Silver	109-1	117	150	117	128	15.06	cps
Silver	107-1	167	108	233	169	36.91	cps
Sodium	23-2	3638119	3635742	3617324	3630395	0.31	cps
Strontium	86-1	65852	62009	65785	64549	3.41	cps
Strontium	88-1	556590	545946	545071	549202	1.17	cps
Sulfur	34-1	569333	556216	559233	561594	1.22	cps
Terbium	159-1	11825378	11695894	11716926	11746066	0.59	cps
Terbium	159-2	5420913	5367655	5365355	5384641	0.58	cps
Thallium	203-1	75	108	192	125	48.08	cps
Thallium	205-1	333	208	333	292	24.74	cps
Tin	118-1	300	350	308	319	8.39	cps
Titanium	47-1	917	908	1050	958	8.30	cps
Uranium	238-1	500	442	558	500	11.67	cps
Vanadium	51-2	107	80	117	101	18.75	cps
Yttrium	89-1	8862259	8701395	8582340	8715332	1.61	cps
Yttrium	89-2	1241050	1242510	1239843	1241134	0.11	cps
Zinc	66-2	2940	2900	2720	2854	4.11	cps
Zirconium	90-1	800	942	758	833	11.53	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-18	Instrumnet Name :	P7
Client Sample ID :	KAIC-18-FL1-GYMBRB-V	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 07:56:42	DataFile Name :	332SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	150	153	19.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	58	64	27.15	cps
Antimony	121-1	42	75	33	50	44.10	cps
Arsenic	75-2	6	0	11	6	99.97	cps
Barium	135-1	58	58	33	50	28.88	cps
Barium	137-1	108	92	100	100	8.33	cps
Beryllium	9-1	17	22	39	26	44.60	cps
Bismuth	209-1	7251029	7250412	7333348	7278263	0.66	cps
Bismuth	209-2	3953917	3950334	3963495	3955915	0.17	cps
Boron	10-1	275	342	308	308	10.81	cps
Boron	11-1	1667	1425	1383	1492	10.26	cps
Cadmium	111-1	2102	1999	2174	2092	4.19	cps
Cadmium	106-1	3009	2859	3084	2984	3.84	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	383	433	358	392	9.75	cps
Calcium	44-1	11296	10704	9996	10665	6.11	cps
Chromium	52-2	513	480	610	534	12.63	cps
Cobalt	59-2	43	73	73	63	27.35	cps
Copper	63-2	1163	1177	1093	1145	3.91	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-1	58	33	75	56	37.76	cps
Gadolinium	160-2	53	50	60	54	9.35	cps
Holmium	165-1	10371436	10444446	10468277	10428053	0.48	cps
Holmium	165-2	5094456	5122595	5153237	5123429	0.57	cps
Indium	115-1	8188324	8205938	8200353	8198205	0.11	cps
Indium	115-2	1596862	1592771	1597297	1595643	0.16	cps
Iron	56-2	5184	4923	5040	5049	2.59	cps
Iron	57-2	167	194	78	146	41.66	cps
Lead	206-1	3914530	3952610	3947736	3938292	0.53	cps
Lead	207-1	3527355	3564009	3570160	3553841	0.65	cps
Lead	208-1	16210008	16452024	16486244	16382759	0.92	cps
Lithium	6-1	1217802	1218368	1221212	1219127	0.15	cps
Magnesium	24-2	783	508	467	586	29.36	cps
Manganese	55-2	163	140	147	150	8.01	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	217	150	175	20.76	cps
Molybdenum	95-1	33	25	17	25	33.32	cps
Molybdenum	96-1	83	42	50	58	37.80	cps
Molybdenum	97-1	42	25	42	36	26.65	cps
Molybdenum	98-1	42	17	58	39	53.93	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	223	213	203	213	4.69	cps
Phosphorus	31-2	117	158	142	139	15.10	cps
Potassium	39-2	33188	33890	33497	33525	1.05	cps
Rhodium	103-1	7353082	7413822	7360715	7375873	0.45	cps
Rhodium	103-2	3404883	3405902	3437221	3416002	0.54	cps
Scandium	45-1	4535332	4539388	4551771	4542164	0.19	cps
Scandium	45-2	201030	201922	203885	202279	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	56	72	67	15.16	cps
Selenium	82-1	124	-137	55	14	974.86	cps
Silicon	28-1	297450	297193	299532	298058	0.43	cps
Silver	109-1	58	50	33	47	26.97	cps
Silver	107-1	83	108	125	106	19.87	cps
Sodium	23-2	14007	14082	13890	13993	0.69	cps
Strontium	86-1	1834	1917	1558	1770	10.60	cps
Strontium	88-1	625	475	575	558	13.68	cps
Sulfur	34-1	512797	507505	512300	510867	0.57	cps
Terbium	159-1	10798157	11039060	10921126	10919447	1.10	cps
Terbium	159-2	5108670	5091435	5145893	5115333	0.54	cps
Thallium	203-1	142	150	167	153	8.33	cps
Thallium	205-1	417	442	417	425	3.40	cps
Tin	118-1	458	525	617	533	14.90	cps
Titanium	47-1	167	242	192	200	19.09	cps
Uranium	238-1	75	67	58	67	12.49	cps
Vanadium	51-2	20	30	17	22	31.22	cps
Yttrium	89-1	8145818	8208715	8191618	8182050	0.40	cps
Yttrium	89-2	1185685	1182510	1193514	1187236	0.48	cps
Zinc	66-2	787	750	867	801	7.45	cps
Zirconium	90-1	533	442	400	458	14.88	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:00:10	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	125	106	25.38	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:03:38 DataFile Name : 334CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	42	28	62.46	cps
Antimony	121-1	58	8	25	31	83.33	cps
Arsenic	75-2	2	0	6	2	114.63	cps
Barium	135-1	0	33	17	17	99.99	cps
Barium	137-1	33	50	25	36	35.25	cps
Beryllium	9-1	17	50	50	39	49.48	cps
Bismuth	209-1	7306017	7425750	7463284	7398350	1.11	cps
Bismuth	209-2	4001793	3864545	3943482	3936607	1.75	cps
Boron	10-1	200	167	150	172	14.78	cps
Boron	11-1	983	1000	900	961	5.57	cps
Cadmium	111-1	2188	2102	2118	2136	2.15	cps
Cadmium	106-1	3142	3009	3034	3062	2.32	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	267	283	217	256	13.58	cps
Calcium	44-1	6935	6827	6702	6821	1.71	cps
Chromium	52-2	593	500	503	532	9.95	cps
Cobalt	59-2	37	50	37	41	18.72	cps
Copper	63-2	797	830	883	837	5.22	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	27	10	23	20	44.10	cps
Gadolinium	160-1	83	83	92	86	5.58	cps
Gadolinium	160-2	40	50	47	46	11.18	cps
Holmium	165-1	10603404	10764255	10751056	10706238	0.83	cps
Holmium	165-2	5176427	4957718	5096270	5076805	2.18	cps
Indium	115-1	8317836	8348462	8399996	8355432	0.50	cps
Indium	115-2	1615162	1566537	1587453	1589717	1.53	cps
Iron	56-2	3545	3762	3862	3723	4.35	cps
Iron	57-2	111	167	117	131	23.28	cps
Lead	206-1	1345	1256	1106	1235	9.78	cps
Lead	207-1	1167	1117	1128	1137	2.31	cps
Lead	208-1	5439	5089	4695	5075	7.34	cps
Lithium	6-1	1235349	1244841	1250122	1243437	0.60	cps
Magnesium	24-2	442	400	392	411	6.52	cps
Manganese	55-2	57	73	70	67	13.22	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:03:38	DataFile Name :	334CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	200	208	189	14.18	cps
Molybdenum	95-1	33	0	8	14	124.92	cps
Molybdenum	96-1	67	33	50	50	33.34	cps
Molybdenum	97-1	50	8	17	25	88.19	cps
Molybdenum	98-1	17	25	17	19	24.73	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	150	177	233	187	22.80	cps
Phosphorus	31-2	133	100	158	131	22.42	cps
Potassium	39-2	33305	33739	33556	33533	0.65	cps
Rhodium	103-1	7530754	7521539	7599668	7550654	0.57	cps
Rhodium	103-2	3450272	3333842	3388751	3390955	1.72	cps
Scandium	45-1	4613964	4622893	4636148	4624335	0.24	cps
Scandium	45-2	203878	199792	200214	201295	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	59	52	64	24.02	cps
Selenium	82-1	46	32	51	43	23.65	cps
Silicon	28-1	284654	289760	288777	287730	0.94	cps
Silver	109-1	67	8	42	39	75.26	cps
Silver	107-1	92	75	100	89	14.33	cps
Sodium	23-2	13190	13173	13807	13390	2.70	cps
Strontium	86-1	1734	1575	1642	1650	4.82	cps
Strontium	88-1	333	358	358	350	4.12	cps
Sulfur	34-1	513857	516172	509904	513311	0.62	cps
Terbium	159-1	11012092	11072998	11148801	11077964	0.62	cps
Terbium	159-2	5177662	4996693	5092553	5088969	1.78	cps
Thallium	203-1	167	133	225	175	26.51	cps
Thallium	205-1	333	267	383	328	17.86	cps
Tin	118-1	475	483	400	453	10.14	cps
Titanium	47-1	158	108	58	108	46.15	cps
Uranium	238-1	50	67	50	56	17.32	cps
Vanadium	51-2	0	10	20	10	100.00	cps
Yttrium	89-1	8256044	8388635	8404520	8349733	0.98	cps
Yttrium	89-2	1199023	1155601	1182693	1179106	1.86	cps
Zinc	66-2	273	243	233	250	8.33	cps
Zirconium	90-1	467	342	317	375	21.43	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:03:38	DataFile Name :	334CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	67	69	42.14	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-19	Instrumnet Name :	P7
Client Sample ID :	KAIC-19-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:07:06	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1209	1025	1103	8.59	cps
Antimony	121-1	958	800	783	847	11.40	cps
Arsenic	75-2	78	78	63	73	11.75	cps
Barium	135-1	47825	47097	46604	47175	1.30	cps
Barium	137-1	82286	81774	83342	82467	0.97	cps
Beryllium	9-1	39	11	39	30	54.13	cps
Bismuth	209-1	7712507	7810006	7780108	7767541	0.64	cps
Bismuth	209-2	4209356	4208219	4211265	4209613	0.04	cps
Boron	10-1	950	925	983	953	3.07	cps
Boron	11-1	5001	4584	4743	4776	4.41	cps
Cadmium	111-1	2271	2351	2341	2321	1.87	cps
Cadmium	106-1	3234	3334	3317	3295	1.63	cps
Cadmium	108-1	25	29	8	21	52.93	cps
Calcium	43-1	156418	155097	155779	155765	0.42	cps
Calcium	44-1	2559187	2566887	2556516	2560863	0.21	cps
Chromium	52-2	687	677	577	647	9.41	cps
Cobalt	59-2	207	130	140	159	26.23	cps
Copper	63-2	617787	613935	610904	614209	0.56	cps
Dysprosium	156-1	33	100	33	56	69.29	cps
Dysprosium	156-2	40	13	40	31	49.50	cps
Erbium	164-1	92	75	50	72	29.04	cps
Erbium	164-2	43	27	37	36	23.58	cps
Gadolinium	160-1	142	200	125	156	25.32	cps
Gadolinium	160-2	67	90	87	81	15.56	cps
Holmium	165-1	11182165	11020987	11166770	11123307	0.80	cps
Holmium	165-2	5438498	5444949	5438063	5440503	0.07	cps
Indium	115-1	8749607	8815958	8697806	8754457	0.68	cps
Indium	115-2	1694271	1684100	1686072	1688148	0.32	cps
Iron	56-2	49301	47417	48006	48241	2.00	cps
Iron	57-2	1256	1522	1250	1343	11.59	cps
Lead	206-1	31493	31249	31399	31380	0.39	cps
Lead	207-1	26510	26883	26544	26646	0.77	cps
Lead	208-1	123738	123531	123548	123606	0.09	cps
Lithium	6-1	1311122	1315315	1308690	1311709	0.26	cps
Magnesium	24-2	259601	259627	259107	259445	0.11	cps
Manganese	55-2	16509	16443	15982	16311	1.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-19	Instrumnet Name :	P7
Client Sample ID :	KAIC-19-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:07:06	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	458	483	453	7.44	cps
Molybdenum	95-1	167	175	150	164	7.77	cps
Molybdenum	96-1	375	250	242	289	25.85	cps
Molybdenum	97-1	175	150	217	181	18.65	cps
Molybdenum	98-1	383	367	300	350	12.60	cps
Neodymium	150-1	60	27	13	33	72.11	cps
Neodymium	150-2	23	7	10	13	66.12	cps
Nickel	60-2	1827	1990	2044	1954	5.78	cps
Phosphorus	31-2	2984	3134	3059	3059	2.45	cps
Potassium	39-2	142992	143192	140837	142340	0.92	cps
Rhodium	103-1	7879139	7981662	7849320	7903374	0.88	cps
Rhodium	103-2	3600677	3601768	3590485	3597644	0.17	cps
Scandium	45-1	4904732	4868029	4849090	4873950	0.58	cps
Scandium	45-2	214812	212416	212196	213141	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	80	78	78	1.36	cps
Selenium	82-1	-128	-40	47	-40	-217.09	cps
Silicon	28-1	4244122	4227709	4205287	4225706	0.46	cps
Silver	109-1	267	342	308	306	12.30	cps
Silver	107-1	342	358	242	314	20.10	cps
Sodium	23-2	3754377	3719153	3704094	3725875	0.69	cps
Strontium	86-1	67140	66430	66296	66622	0.68	cps
Strontium	88-1	561961	562035	565883	563293	0.40	cps
Sulfur	34-1	566690	567349	563722	565921	0.34	cps
Terbium	159-1	11829224	11696084	11619891	11715066	0.90	cps
Terbium	159-2	5472219	5445051	5459394	5458888	0.25	cps
Thallium	203-1	100	175	142	139	27.06	cps
Thallium	205-1	467	367	317	383	19.92	cps
Tin	118-1	333	392	392	372	9.05	cps
Titanium	47-1	1000	933	883	939	6.23	cps
Uranium	238-1	317	300	358	325	9.24	cps
Vanadium	51-2	137	110	80	109	26.04	cps
Yttrium	89-1	8741004	8751828	8733696	8742176	0.10	cps
Yttrium	89-2	1262380	1258630	1247745	1256252	0.61	cps
Zinc	66-2	74616	74362	74653	74543	0.21	cps
Zirconium	90-1	667	942	758	789	17.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-19	Instrumnet Name :	P7
Client Sample ID :	KAIC-19-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:07:06	DataFile Name :	335SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	192	194	6.55	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	950	1100	975	11.75	cps
Antimony	121-1	442	467	433	447	3.88	cps
Arsenic	75-2	89	81	83	85	4.56	cps
Barium	135-1	44187	44037	43644	43956	0.64	cps
Barium	137-1	77407	77500	77080	77329	0.29	cps
Beryllium	9-1	28	11	44	28	60.01	cps
Bismuth	209-1	7678766	7717340	7646864	7680990	0.46	cps
Bismuth	209-2	4095403	4126836	4145280	4122506	0.61	cps
Boron	10-1	1008	1000	883	964	7.25	cps
Boron	11-1	4801	4593	4859	4751	2.95	cps
Cadmium	111-1	2245	2453	2176	2291	6.30	cps
Cadmium	106-1	3209	3492	3109	3270	6.08	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Calcium	43-1	151510	151779	153033	152107	0.53	cps
Calcium	44-1	2502778	2495600	2479857	2492745	0.47	cps
Chromium	52-2	633	660	790	694	12.07	cps
Cobalt	59-2	110	90	103	101	10.07	cps
Copper	63-2	139083	138554	137754	138464	0.48	cps
Dysprosium	156-1	42	67	133	81	58.82	cps
Dysprosium	156-2	33	27	20	27	24.99	cps
Erbium	164-1	83	75	67	75	11.11	cps
Erbium	164-2	43	43	50	46	8.45	cps
Gadolinium	160-1	200	142	83	142	41.18	cps
Gadolinium	160-2	77	83	90	83	8.00	cps
Holmium	165-1	11115383	11158323	11049705	11107804	0.49	cps
Holmium	165-2	5310088	5383391	5358370	5350616	0.70	cps
Indium	115-1	8670095	8669125	8615930	8651717	0.36	cps
Indium	115-2	1655493	1648278	1657375	1653715	0.29	cps
Iron	56-2	62445	62254	63058	62586	0.67	cps
Iron	57-2	1633	1822	1606	1687	6.99	cps
Lead	206-1	1906	1845	1906	1885	1.87	cps
Lead	207-1	1634	1700	1784	1706	4.41	cps
Lead	208-1	7707	7568	7762	7679	1.30	cps
Lithium	6-1	1304765	1291300	1293478	1296514	0.56	cps
Magnesium	24-2	251638	249349	250027	250338	0.47	cps
Manganese	55-2	18048	18512	18238	18266	1.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	701	400	392	497	35.38	cps
Molybdenum	95-1	242	208	225	225	7.41	cps
Molybdenum	96-1	333	258	242	278	17.58	cps
Molybdenum	97-1	150	183	108	147	25.52	cps
Molybdenum	98-1	442	258	325	342	27.16	cps
Neodymium	150-1	67	67	87	73	15.75	cps
Neodymium	150-2	17	13	23	18	28.64	cps
Nickel	60-2	413	453	397	421	6.92	cps
Phosphorus	31-2	2959	3259	3159	3125	4.89	cps
Potassium	39-2	137876	139518	137397	138264	0.80	cps
Rhodium	103-1	7865405	7740354	7803989	7803250	0.80	cps
Rhodium	103-2	3523465	3531081	3521634	3525393	0.14	cps
Scandium	45-1	4793445	4773253	4798121	4788273	0.28	cps
Scandium	45-2	206167	206778	206802	206582	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	74	59	65	11.78	cps
Selenium	82-1	160	-102	-21	12	1100.95	cps
Silicon	28-1	4226463	4165254	4152034	4181250	0.95	cps
Silver	109-1	150	192	108	150	27.78	cps
Silver	107-1	183	142	208	178	18.94	cps
Sodium	23-2	3593203	3627497	3593763	3604821	0.54	cps
Strontium	86-1	62445	63399	63231	63025	0.81	cps
Strontium	88-1	538506	538562	535394	537487	0.34	cps
Sulfur	34-1	568550	565280	564064	565965	0.41	cps
Terbium	159-1	11624927	11542421	11660500	11609283	0.52	cps
Terbium	159-2	5318562	5378873	5376120	5357851	0.64	cps
Thallium	203-1	100	100	117	106	9.12	cps
Thallium	205-1	392	317	267	325	19.36	cps
Tin	118-1	333	375	233	314	23.19	cps
Titanium	47-1	875	1050	800	908	14.13	cps
Uranium	238-1	600	617	558	592	5.08	cps
Vanadium	51-2	137	123	87	116	22.41	cps
Yttrium	89-1	8621150	8697747	8605703	8641533	0.57	cps
Yttrium	89-2	1228887	1224761	1221627	1225092	0.30	cps
Zinc	66-2	1557	1530	1630	1572	3.29	cps
Zirconium	90-1	925	1134	875	978	14.03	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-20	Instrumnet Name :	P7
Client Sample ID :	KAIC-20-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:10:33	DataFile Name :	336SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	200	164	19.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-21 Instrumnet Name : P7
 Client Sample ID : KAIC-21-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:14:01 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	900	817	833	7.21	cps
Antimony	121-1	475	658	525	553	17.14	cps
Arsenic	75-2	80	93	72	81	12.65	cps
Barium	135-1	48477	47123	46220	47273	2.40	cps
Barium	137-1	84146	81078	82260	82495	1.88	cps
Beryllium	9-1	33	33	33	33	0.00	cps
Bismuth	209-1	7731011	7619844	7557382	7636079	1.15	cps
Bismuth	209-2	4044180	4204611	4138458	4129083	1.95	cps
Boron	10-1	900	1108	1067	1025	10.76	cps
Boron	11-1	5268	5159	4868	5098	4.06	cps
Cadmium	111-1	2417	2283	2373	2358	2.90	cps
Cadmium	106-1	3451	3217	3309	3326	3.54	cps
Cadmium	108-1	33	33	8	25	57.74	cps
Calcium	43-1	157319	155906	154658	155961	0.85	cps
Calcium	44-1	2586195	2545358	2526456	2552670	1.20	cps
Chromium	52-2	677	577	620	624	8.03	cps
Cobalt	59-2	510	500	433	481	8.66	cps
Copper	63-2	550001	548576	546357	548311	0.33	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Dysprosium	156-2	13	30	33	26	41.94	cps
Erbium	164-1	75	100	125	100	25.00	cps
Erbium	164-2	20	37	47	34	39.11	cps
Gadolinium	160-1	175	133	92	133	31.25	cps
Gadolinium	160-2	63	53	97	71	31.91	cps
Holmium	165-1	11172524	10901174	10897514	10990404	1.44	cps
Holmium	165-2	5287380	5379409	5305156	5323982	0.92	cps
Indium	115-1	8777106	8713865	8614327	8701766	0.94	cps
Indium	115-2	1650170	1676962	1666255	1664462	0.81	cps
Iron	56-2	52474	53239	55904	53872	3.34	cps
Iron	57-2	1422	1617	1289	1443	11.43	cps
Lead	206-1	23660	22648	22458	22922	2.82	cps
Lead	207-1	20027	20004	19164	19732	2.49	cps
Lead	208-1	93352	91805	89063	91407	2.38	cps
Lithium	6-1	1321935	1309226	1291728	1307630	1.16	cps
Magnesium	24-2	257612	260517	256475	258201	0.81	cps
Manganese	55-2	17828	17995	17557	17793	1.24	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-21 Instrumnet Name : P7
 Client Sample ID : KAIC-21-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:14:01 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	317	550	431	27.12	cps
Molybdenum	95-1	200	250	167	206	20.40	cps
Molybdenum	96-1	192	217	342	250	32.15	cps
Molybdenum	97-1	150	150	150	150	0.00	cps
Molybdenum	98-1	292	267	242	267	9.37	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	4271	4144	4151	4188	1.70	cps
Phosphorus	31-2	2984	3126	3009	3039	2.49	cps
Potassium	39-2	142058	139862	142538	141486	1.01	cps
Rhodium	103-1	7915776	7782615	7724045	7807479	1.26	cps
Rhodium	103-2	3504607	3564208	3532217	3533677	0.84	cps
Scandium	45-1	4904407	4857414	4789679	4850500	1.19	cps
Scandium	45-2	208026	213065	209698	210263	1.22	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	52	67	62	13.86	cps
Selenium	82-1	-10	-21	27	-1	-1924.77	cps
Silicon	28-1	4272990	4176137	4437658	4295595	3.08	cps
Silver	109-1	292	208	233	244	17.49	cps
Silver	107-1	317	317	358	331	7.28	cps
Sodium	23-2	3673974	3658764	3648387	3660375	0.35	cps
Strontium	86-1	67132	65458	65592	66061	1.41	cps
Strontium	88-1	563295	562251	553457	559667	0.97	cps
Sulfur	34-1	565857	565124	561155	564045	0.45	cps
Terbium	159-1	11759258	11677964	11458314	11631845	1.34	cps
Terbium	159-2	5324534	5406813	5296632	5342660	1.07	cps
Thallium	203-1	117	125	150	131	13.29	cps
Thallium	205-1	292	317	208	272	20.84	cps
Tin	118-1	550	517	542	536	3.24	cps
Titanium	47-1	1025	767	817	870	15.76	cps
Uranium	238-1	300	392	358	350	13.26	cps
Vanadium	51-2	153	117	87	119	28.08	cps
Yttrium	89-1	8799831	8773204	8595054	8722696	1.28	cps
Yttrium	89-2	1226301	1241496	1233245	1233681	0.62	cps
Zinc	66-2	125116	126203	126253	125857	0.51	cps
Zirconium	90-1	708	833	908	817	12.37	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-21	Instrumnet Name :	P7
Client Sample ID :	KAIC-21-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:14:01	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	225	100	189	40.99	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-22 Instrumnet Name : P7
 Client Sample ID : KAIC-22-FL1-GYMBRG-1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:17:28 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	825	858	897	10.88	cps
Antimony	121-1	1575	1558	1667	1600	3.65	cps
Arsenic	75-2	69	61	69	66	6.48	cps
Barium	135-1	44380	43344	44271	43998	1.29	cps
Barium	137-1	77859	77090	75439	76796	1.61	cps
Beryllium	9-1	39	39	33	37	8.67	cps
Bismuth	209-1	7611269	7625019	7621482	7619256	0.09	cps
Bismuth	209-2	4108979	4134334	4155699	4133004	0.57	cps
Boron	10-1	958	933	1175	1022	13.00	cps
Boron	11-1	4818	5068	5326	5070	5.01	cps
Cadmium	111-1	2263	2210	2387	2287	3.97	cps
Cadmium	106-1	3217	3151	3401	3256	3.98	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Calcium	43-1	154710	151602	152941	153084	1.02	cps
Calcium	44-1	2524583	2515362	2493322	2511089	0.64	cps
Chromium	52-2	867	870	927	888	3.80	cps
Cobalt	59-2	137	123	113	124	9.41	cps
Copper	63-2	131064	130667	132217	131316	0.61	cps
Dysprosium	156-1	92	58	58	69	27.71	cps
Dysprosium	156-2	23	23	40	29	33.32	cps
Erbium	164-1	92	83	92	89	5.41	cps
Erbium	164-2	40	63	37	47	31.13	cps
Gadolinium	160-1	208	158	158	175	16.50	cps
Gadolinium	160-2	70	107	77	84	23.13	cps
Holmium	165-1	11067577	11096080	10982529	11048729	0.53	cps
Holmium	165-2	5313547	5352460	5318968	5328325	0.40	cps
Indium	115-1	8651014	8684826	8607072	8647637	0.45	cps
Indium	115-2	1661661	1661722	1659980	1661121	0.06	cps
Iron	56-2	61615	62444	65449	63170	3.19	cps
Iron	57-2	1817	1617	1722	1719	5.82	cps
Lead	206-1	1822	1828	2017	1889	5.86	cps
Lead	207-1	1667	1617	1522	1602	4.58	cps
Lead	208-1	7207	7507	7429	7381	2.11	cps
Lithium	6-1	1305583	1302949	1296599	1301710	0.35	cps
Magnesium	24-2	256022	252984	254440	254482	0.60	cps
Manganese	55-2	17824	18091	18065	17993	0.82	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-22	Instrumnet Name :	P7
Client Sample ID :	KAIC-22-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:17:28	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	433	333	408	16.20	cps
Molybdenum	95-1	108	167	250	175	40.69	cps
Molybdenum	96-1	358	292	242	297	19.69	cps
Molybdenum	97-1	133	183	167	161	15.80	cps
Molybdenum	98-1	242	333	375	317	21.54	cps
Neodymium	150-1	80	53	73	69	20.14	cps
Neodymium	150-2	20	10	40	23	65.47	cps
Nickel	60-2	587	500	423	503	16.24	cps
Phosphorus	31-2	3225	3059	2834	3039	6.47	cps
Potassium	39-2	141244	139979	142990	141404	1.07	cps
Rhodium	103-1	7818688	7855167	7756210	7810022	0.64	cps
Rhodium	103-2	3548412	3545373	3532709	3542165	0.24	cps
Scandium	45-1	4878661	4849979	4840271	4856304	0.41	cps
Scandium	45-2	210515	210796	212077	211130	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	52	70	64	16.04	cps
Selenium	82-1	-17	45	26	18	178.51	cps
Silicon	28-1	4245985	4166712	4178426	4197041	1.02	cps
Silver	109-1	150	167	92	136	28.94	cps
Silver	107-1	217	225	200	214	5.95	cps
Sodium	23-2	3638912	3661461	3647604	3649326	0.31	cps
Strontium	86-1	63484	62889	63483	63285	0.54	cps
Strontium	88-1	538466	536899	532842	536069	0.54	cps
Sulfur	34-1	564503	566952	569384	566947	0.43	cps
Terbium	159-1	11559263	11473700	11480381	11504448	0.41	cps
Terbium	159-2	5353363	5349760	5341210	5348111	0.12	cps
Thallium	203-1	133	125	142	133	6.25	cps
Thallium	205-1	375	433	325	378	14.35	cps
Tin	118-1	342	308	292	314	8.11	cps
Titanium	47-1	1008	917	792	906	12.01	cps
Uranium	238-1	442	525	508	492	8.97	cps
Vanadium	51-2	80	133	130	114	26.11	cps
Yttrium	89-1	8687757	8715053	8534897	8645902	1.12	cps
Yttrium	89-2	1237317	1229771	1236966	1234685	0.34	cps
Zinc	66-2	2504	2450	2534	2496	1.69	cps
Zirconium	90-1	967	642	658	756	24.22	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-22	Instrumnet Name :	P7
Client Sample ID :	KAIC-22-FL1-GYMBRG-1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:17:28	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	200	161	26.04	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-23	Instrumnet Name :	P7
Client Sample ID :	KAIC-23-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:20:56	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	925	767	881	11.29	cps
Antimony	121-1	733	525	650	636	16.48	cps
Arsenic	75-2	87	83	94	88	6.41	cps
Barium	135-1	48628	47256	47064	47649	1.79	cps
Barium	137-1	84883	82529	81992	83135	1.85	cps
Beryllium	9-1	39	28	11	26	53.93	cps
Bismuth	209-1	7671203	7562166	7615895	7616422	0.72	cps
Bismuth	209-2	4152579	4120937	4177465	4150327	0.68	cps
Boron	10-1	833	1050	883	922	12.30	cps
Boron	11-1	5126	4801	4834	4920	3.64	cps
Cadmium	111-1	2403	2275	2180	2286	4.89	cps
Cadmium	106-1	3426	3217	3067	3237	5.56	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Calcium	43-1	157270	154852	152958	155027	1.39	cps
Calcium	44-1	2559607	2535949	2514046	2536534	0.90	cps
Chromium	52-2	590	677	587	618	8.26	cps
Cobalt	59-2	367	330	350	349	5.26	cps
Copper	63-2	620451	613658	616572	616894	0.55	cps
Dysprosium	156-1	42	83	50	58	37.80	cps
Dysprosium	156-2	20	10	33	21	55.45	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	13	47	30	30	55.57	cps
Gadolinium	160-1	142	83	50	92	50.62	cps
Gadolinium	160-2	90	90	67	82	16.38	cps
Holmium	165-1	11015998	11051270	10910003	10992424	0.67	cps
Holmium	165-2	5359256	5300549	5364046	5341284	0.66	cps
Indium	115-1	8675113	8597664	8529916	8600897	0.84	cps
Indium	115-2	1660827	1656982	1665260	1661023	0.25	cps
Iron	56-2	51394	69466	51714	57525	17.98	cps
Iron	57-2	1789	1550	1478	1606	10.14	cps
Lead	206-1	14508	14264	14258	14343	1.00	cps
Lead	207-1	11583	11077	11427	11363	2.28	cps
Lead	208-1	55018	52870	54812	54233	2.19	cps
Lithium	6-1	1308016	1301673	1293728	1301139	0.55	cps
Magnesium	24-2	254966	255011	256185	255387	0.27	cps
Manganese	55-2	19940	19597	20431	19989	2.10	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-23 Instrumnet Name : P7
 Client Sample ID : KAIC-23-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:20:56 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	283	275	350	35.07	cps
Molybdenum	95-1	133	117	175	142	21.21	cps
Molybdenum	96-1	317	325	250	297	13.83	cps
Molybdenum	97-1	108	133	217	153	37.13	cps
Molybdenum	98-1	292	250	300	281	9.55	cps
Neodymium	150-1	53	67	60	60	11.11	cps
Neodymium	150-2	30	10	10	17	69.28	cps
Nickel	60-2	13510	13600	13757	13622	0.92	cps
Phosphorus	31-2	3551	2717	3175	3148	13.26	cps
Potassium	39-2	142666	142478	143851	142998	0.52	cps
Rhodium	103-1	7772978	7756584	7747928	7759163	0.16	cps
Rhodium	103-2	3547171	3519179	3542930	3536427	0.43	cps
Scandium	45-1	4828797	4786518	4736875	4784063	0.96	cps
Scandium	45-2	209948	208607	208129	208895	0.45	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	65	67	74	69	7.14	cps
Selenium	82-1	-26	76	61	37	147.68	cps
Silicon	28-1	4260041	4215658	4214114	4229938	0.62	cps
Silver	109-1	408	175	217	267	46.67	cps
Silver	107-1	367	358	408	378	7.09	cps
Sodium	23-2	3680839	3648946	3657343	3662376	0.45	cps
Strontium	86-1	66261	66588	64604	65818	1.62	cps
Strontium	88-1	567868	560435	558892	562398	0.85	cps
Sulfur	34-1	569378	561792	559731	563634	0.90	cps
Terbium	159-1	11571357	11623215	11485228	11559933	0.60	cps
Terbium	159-2	5385699	5314957	5374312	5358323	0.71	cps
Thallium	203-1	92	108	92	97	9.90	cps
Thallium	205-1	342	308	250	300	15.47	cps
Tin	118-1	300	458	458	406	22.54	cps
Titanium	47-1	1008	1042	1000	1017	2.17	cps
Uranium	238-1	392	408	517	439	15.46	cps
Vanadium	51-2	110	103	87	100	12.02	cps
Yttrium	89-1	8639852	8607532	8558152	8601845	0.48	cps
Yttrium	89-2	1237555	1230442	1234533	1234177	0.29	cps
Zinc	66-2	26578	26658	26264	26500	0.79	cps
Zirconium	90-1	700	667	800	722	9.61	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-23	Instrumnet Name :	P7
Client Sample ID :	KAIC-23-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:20:56	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	158	181	11.62	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-24 Instrumnet Name : P7
 Client Sample ID : KAIC-24-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:24:24 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	1200	800	931	25.09	cps
Antimony	121-1	542	517	525	528	2.41	cps
Arsenic	75-2	78	81	69	76	8.79	cps
Barium	135-1	48627	47257	46947	47610	1.88	cps
Barium	137-1	82537	82235	81505	82093	0.65	cps
Beryllium	9-1	28	28	44	33	28.87	cps
Bismuth	209-1	7646728	7543536	7578474	7589579	0.69	cps
Bismuth	209-2	4095404	4147283	4169795	4137494	0.92	cps
Boron	10-1	1100	1267	950	1106	14.33	cps
Boron	11-1	5159	4826	4909	4965	3.50	cps
Cadmium	111-1	2370	2151	2223	2248	4.97	cps
Cadmium	106-1	3359	3025	3151	3178	5.30	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	154987	152671	152462	153373	0.91	cps
Calcium	44-1	2532267	2515226	2505371	2517621	0.54	cps
Chromium	52-2	903	870	990	921	6.73	cps
Cobalt	59-2	143	160	160	154	6.23	cps
Copper	63-2	465962	472972	474594	471176	0.97	cps
Dysprosium	156-1	50	117	75	81	41.81	cps
Dysprosium	156-2	23	47	23	31	43.32	cps
Erbium	164-1	117	92	108	106	12.06	cps
Erbium	164-2	53	43	50	49	10.42	cps
Gadolinium	160-1	167	100	150	139	24.98	cps
Gadolinium	160-2	73	70	93	79	16.00	cps
Holmium	165-1	11050301	10949960	11015165	11005142	0.46	cps
Holmium	165-2	5326485	5375583	5429430	5377166	0.96	cps
Indium	115-1	8760129	8727697	8598909	8695579	0.98	cps
Indium	115-2	1666334	1674145	1698170	1679550	0.99	cps
Iron	56-2	57863	57635	56136	57211	1.64	cps
Iron	57-2	1472	1706	1495	1558	8.27	cps
Lead	206-1	5257	4829	4918	5001	4.52	cps
Lead	207-1	4084	3895	4229	4069	4.11	cps
Lead	208-1	19973	18900	19428	19434	2.76	cps
Lithium	6-1	1314968	1298852	1296492	1303437	0.77	cps
Magnesium	24-2	255731	258255	259262	257749	0.71	cps
Manganese	55-2	19366	19607	19233	19402	0.98	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-24	Instrumnet Name :	P7
Client Sample ID :	KAIC-24-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:24:24	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	383	417	347	26.76	cps
Molybdenum	95-1	183	92	183	153	34.64	cps
Molybdenum	96-1	233	325	250	269	18.12	cps
Molybdenum	97-1	183	133	142	153	17.53	cps
Molybdenum	98-1	358	383	367	369	3.45	cps
Neodymium	150-1	73	73	53	67	17.32	cps
Neodymium	150-2	17	13	23	18	28.64	cps
Nickel	60-2	1757	1657	1817	1743	4.64	cps
Phosphorus	31-2	2967	3084	3242	3098	4.46	cps
Potassium	39-2	142075	144792	146466	144444	1.53	cps
Rhodium	103-1	7809811	7794227	7741396	7781811	0.46	cps
Rhodium	103-2	3537295	3556569	3604624	3566162	0.97	cps
Scandium	45-1	4860344	4851752	4841503	4851200	0.19	cps
Scandium	45-2	208948	213396	214448	212264	1.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	54	52	55	7.02	cps
Selenium	82-1	-52	46	63	19	326.26	cps
Silicon	28-1	4218305	4134382	4219287	4190658	1.16	cps
Silver	109-1	208	225	208	214	4.50	cps
Silver	107-1	292	325	308	308	5.41	cps
Sodium	23-2	3702656	3713796	3750376	3722276	0.67	cps
Strontium	86-1	66731	64721	64781	65411	1.75	cps
Strontium	88-1	563704	555431	554542	557892	0.91	cps
Sulfur	34-1	571858	571998	569041	570966	0.29	cps
Terbium	159-1	11637511	11450555	11422153	11503406	1.02	cps
Terbium	159-2	5380081	5416159	5476398	5424213	0.90	cps
Thallium	203-1	108	175	67	117	46.84	cps
Thallium	205-1	333	333	267	311	12.37	cps
Tin	118-1	350	408	375	378	7.75	cps
Titanium	47-1	1083	942	1259	1095	14.51	cps
Uranium	238-1	383	467	467	439	10.96	cps
Vanadium	51-2	110	140	113	121	13.58	cps
Yttrium	89-1	8829555	8678426	8641199	8716393	1.14	cps
Yttrium	89-2	1241828	1250910	1260358	1251032	0.74	cps
Zinc	66-2	3724	3914	3804	3814	2.50	cps
Zirconium	90-1	808	675	850	778	11.75	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-24	Instrumnet Name :	P7
Client Sample ID :	KAIC-24-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:24:24	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	167	167	20.00	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-25 Instrumnet Name : P7
 Client Sample ID : KAIC-25-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:27:52 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1484	1333	1436	6.22	cps
Antimony	121-1	575	742	467	594	23.30	cps
Arsenic	75-2	78	93	115	95	19.61	cps
Barium	135-1	49239	47332	47415	47995	2.25	cps
Barium	137-1	82721	82956	82603	82760	0.22	cps
Beryllium	9-1	56	22	11	30	78.07	cps
Bismuth	209-1	7589016	7628044	7612930	7609997	0.26	cps
Bismuth	209-2	4146179	4166703	4170873	4161252	0.32	cps
Boron	10-1	1108	1133	750	997	21.51	cps
Boron	11-1	4976	5026	4918	4973	1.09	cps
Cadmium	111-1	2668	2212	2599	2493	9.85	cps
Cadmium	106-1	3601	2975	3492	3356	9.95	cps
Cadmium	108-1	33	71	42	49	40.51	cps
Calcium	43-1	155459	155601	152681	154580	1.07	cps
Calcium	44-1	2551707	2529222	2535961	2538963	0.45	cps
Chromium	52-2	677	733	760	723	5.88	cps
Cobalt	59-2	887	867	967	907	5.84	cps
Copper	63-2	697236	695353	691836	694808	0.39	cps
Dysprosium	156-1	67	58	92	72	24.02	cps
Dysprosium	156-2	47	47	40	44	8.66	cps
Erbium	164-1	117	125	100	114	11.18	cps
Erbium	164-2	37	27	53	39	34.63	cps
Gadolinium	160-1	200	175	100	158	32.87	cps
Gadolinium	160-2	93	107	117	106	11.09	cps
Holmium	165-1	11112139	11017316	10986662	11038706	0.59	cps
Holmium	165-2	5366685	5349036	5358457	5358060	0.16	cps
Indium	115-1	8702349	8666153	8633292	8667264	0.40	cps
Indium	115-2	1658984	1666464	1690188	1671878	0.97	cps
Iron	56-2	83073	84123	85013	84070	1.15	cps
Iron	57-2	2300	2445	2050	2265	8.81	cps
Lead	206-1	83276	83148	82566	82997	0.46	cps
Lead	207-1	67878	68314	68035	68076	0.32	cps
Lead	208-1	320352	319779	317777	319303	0.42	cps
Lithium	6-1	1301870	1298444	1296345	1298886	0.21	cps
Magnesium	24-2	259341	259874	255550	258255	0.91	cps
Manganese	55-2	36947	37020	36672	36880	0.50	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-25 Instrumnet Name : P7
 Client Sample ID : KAIC-25-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:27:52 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	542	408	444	19.15	cps
Molybdenum	95-1	225	242	175	214	16.22	cps
Molybdenum	96-1	217	242	258	239	8.78	cps
Molybdenum	97-1	92	83	192	122	49.32	cps
Molybdenum	98-1	283	375	317	325	14.28	cps
Neodymium	150-1	60	47	60	56	13.85	cps
Neodymium	150-2	13	20	23	19	26.96	cps
Nickel	60-2	23158	23235	22714	23036	1.22	cps
Phosphorus	31-2	3117	3125	3175	3139	1.01	cps
Potassium	39-2	147895	149242	145203	147446	1.39	cps
Rhodium	103-1	7863813	7846678	7752636	7821042	0.77	cps
Rhodium	103-2	3553824	3552295	3563973	3556697	0.18	cps
Scandium	45-1	4848711	4841690	4787629	4826010	0.69	cps
Scandium	45-2	211581	212338	211442	211787	0.23	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	72	48	54	58	21.72	cps
Selenium	82-1	56	-17	-47	-3	-2043.42	cps
Silicon	28-1	4294871	4245277	4258467	4266205	0.60	cps
Silver	109-1	258	283	383	308	21.45	cps
Silver	107-1	333	383	392	369	8.54	cps
Sodium	23-2	3726982	3711587	3699428	3712665	0.37	cps
Strontium	86-1	67401	65542	64270	65737	2.40	cps
Strontium	88-1	566385	558691	558274	561117	0.81	cps
Sulfur	34-1	564583	568637	566710	566644	0.36	cps
Terbium	159-1	11483115	11623015	11598259	11568130	0.65	cps
Terbium	159-2	5397512	5374498	5381204	5384405	0.22	cps
Thallium	203-1	125	183	208	172	24.83	cps
Thallium	205-1	292	275	342	303	11.46	cps
Tin	118-1	3109	3209	3167	3162	1.59	cps
Titanium	47-1	1117	1275	1200	1197	6.62	cps
Uranium	238-1	600	617	458	558	15.58	cps
Vanadium	51-2	140	123	140	134	7.15	cps
Yttrium	89-1	8668593	8672064	8708022	8682893	0.25	cps
Yttrium	89-2	1244136	1248718	1243978	1245611	0.22	cps
Zinc	66-2	172174	171503	172032	171903	0.21	cps
Zirconium	90-1	858	842	775	825	5.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-25	Instrumnet Name :	P7
Client Sample ID :	KAIC-25-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:27:52	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	250	211	16.43	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-26 Instrumnet Name : P7
 Client Sample ID : KAIC-26-FL2-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:31:20 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	1025	1167	1036	12.10	cps
Antimony	121-1	500	442	600	514	15.58	cps
Arsenic	75-2	81	78	87	82	5.68	cps
Barium	135-1	48578	47047	46144	47256	2.60	cps
Barium	137-1	81657	81800	81338	81598	0.29	cps
Beryllium	9-1	22	28	17	22	25.00	cps
Bismuth	209-1	7605851	7656375	7567745	7609990	0.58	cps
Bismuth	209-2	4133896	4166253	4152906	4151018	0.39	cps
Boron	10-1	833	1175	875	961	19.39	cps
Boron	11-1	4884	4718	4851	4818	1.83	cps
Cadmium	111-1	2224	2305	2229	2252	2.01	cps
Cadmium	106-1	3167	3276	3151	3198	2.12	cps
Cadmium	108-1	8	25	8	14	69.31	cps
Calcium	43-1	154271	154651	154103	154341	0.18	cps
Calcium	44-1	2545685	2541894	2514710	2534097	0.67	cps
Chromium	52-2	643	607	630	627	2.96	cps
Cobalt	59-2	133	130	143	136	5.12	cps
Copper	63-2	388585	392748	387615	389649	0.70	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Dysprosium	156-2	33	30	30	31	6.18	cps
Erbium	164-1	83	92	83	86	5.58	cps
Erbium	164-2	40	50	43	44	11.46	cps
Gadolinium	160-1	158	158	133	150	9.62	cps
Gadolinium	160-2	80	83	123	96	25.24	cps
Holmium	165-1	11105630	11110822	11037294	11084582	0.37	cps
Holmium	165-2	5365887	5415865	5362794	5381516	0.55	cps
Indium	115-1	8699474	8720090	8671313	8696959	0.28	cps
Indium	115-2	1682105	1687025	1686191	1685107	0.16	cps
Iron	56-2	64431	65351	66886	65556	1.89	cps
Iron	57-2	1828	1878	1889	1865	1.75	cps
Lead	206-1	8764	8781	9276	8940	3.25	cps
Lead	207-1	7630	7397	7374	7467	1.90	cps
Lead	208-1	34730	34674	34618	34674	0.16	cps
Lithium	6-1	1311881	1305044	1287758	1301561	0.96	cps
Magnesium	24-2	257356	260366	255789	257837	0.90	cps
Manganese	55-2	22738	23275	23512	23175	1.71	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-26	Instrumnet Name :	P7
Client Sample ID :	KAIC-26-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:31:20	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	425	492	447	8.61	cps
Molybdenum	95-1	167	200	242	203	18.53	cps
Molybdenum	96-1	308	333	192	278	27.22	cps
Molybdenum	97-1	150	233	100	161	41.81	cps
Molybdenum	98-1	425	200	275	300	38.19	cps
Neodymium	150-1	73	107	40	73	45.45	cps
Neodymium	150-2	27	23	20	23	14.29	cps
Nickel	60-2	1267	1357	1283	1302	3.68	cps
Phosphorus	31-2	2859	3259	2917	3012	7.18	cps
Potassium	39-2	143243	144211	144185	143880	0.38	cps
Rhodium	103-1	7840008	7919328	7765355	7841563	0.98	cps
Rhodium	103-2	3560056	3597216	3553997	3570423	0.66	cps
Scandium	45-1	4891163	4873579	4819543	4861428	0.77	cps
Scandium	45-2	212511	214408	212630	213183	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	91	80	83	8.47	cps
Selenium	82-1	53	-50	128	43	205.76	cps
Silicon	28-1	4238711	4212223	4325503	4258813	1.39	cps
Silver	109-1	325	158	92	192	62.73	cps
Silver	107-1	183	192	225	200	11.02	cps
Sodium	23-2	3700342	3728789	3715298	3714810	0.38	cps
Strontium	86-1	66011	65667	64931	65536	0.84	cps
Strontium	88-1	562304	558685	553447	558146	0.80	cps
Sulfur	34-1	567801	569710	565518	567676	0.37	cps
Terbium	159-1	11669137	11625516	11383713	11559456	1.33	cps
Terbium	159-2	5354746	5455335	5421606	5410563	0.95	cps
Thallium	203-1	108	150	158	139	19.29	cps
Thallium	205-1	208	317	267	264	20.54	cps
Tin	118-1	458	300	392	383	20.74	cps
Titanium	47-1	908	1067	1175	1050	12.77	cps
Uranium	238-1	633	508	525	556	12.22	cps
Vanadium	51-2	140	137	177	151	14.69	cps
Yttrium	89-1	8858563	8795357	8700559	8784827	0.91	cps
Yttrium	89-2	1253867	1260470	1252984	1255774	0.33	cps
Zinc	66-2	10878	11028	10771	10892	1.18	cps
Zirconium	90-1	767	758	658	728	8.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-26	Instrumnet Name :	P7
Client Sample ID :	KAIC-26-FL2-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:31:20	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	150	181	14.84	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-27 Instrumnet Name : P7
 Client Sample ID : KAIC-27-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:34:48 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1083	892	1006	10.03	cps
Antimony	121-1	875	800	750	808	7.78	cps
Arsenic	75-2	72	93	96	87	14.90	cps
Barium	135-1	51797	51220	52091	51703	0.86	cps
Barium	137-1	89479	90024	90796	90100	0.73	cps
Beryllium	9-1	28	39	17	28	39.99	cps
Bismuth	209-1	7756950	7696925	7697899	7717258	0.45	cps
Bismuth	209-2	4178851	4190367	4172791	4180670	0.21	cps
Boron	10-1	1358	1408	1350	1372	2.30	cps
Boron	11-1	6802	6818	7260	6960	3.74	cps
Cadmium	111-1	2431	2393	2247	2357	4.12	cps
Cadmium	106-1	3442	3334	3175	3317	4.04	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	157623	157352	157134	157370	0.16	cps
Calcium	44-1	2593604	2562143	2548245	2567998	0.90	cps
Chromium	52-2	653	660	667	660	1.01	cps
Cobalt	59-2	447	513	463	474	7.31	cps
Copper	63-2	649506	653476	652270	651750	0.31	cps
Dysprosium	156-1	67	92	17	58	65.46	cps
Dysprosium	156-2	43	17	20	27	54.47	cps
Erbium	164-1	50	50	142	81	65.70	cps
Erbium	164-2	40	33	30	34	14.78	cps
Gadolinium	160-1	117	75	133	108	27.74	cps
Gadolinium	160-2	73	50	83	69	24.83	cps
Holmium	165-1	11231423	10986403	11128593	11115473	1.11	cps
Holmium	165-2	5430787	5364683	5405142	5400204	0.62	cps
Indium	115-1	8851808	8691300	8678766	8740625	1.10	cps
Indium	115-2	1686957	1691820	1686102	1688293	0.18	cps
Iron	56-2	52940	49144	53248	51778	4.41	cps
Iron	57-2	1322	1367	1417	1369	3.45	cps
Lead	206-1	8047	7586	7558	7730	3.55	cps
Lead	207-1	6663	6435	6413	6504	2.13	cps
Lead	208-1	31415	29975	29719	30370	3.01	cps
Lithium	6-1	1318152	1313129	1298260	1309847	0.79	cps
Magnesium	24-2	280224	280300	278490	279671	0.37	cps
Manganese	55-2	18609	19209	18569	18795	1.91	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-27 Instrumnet Name : P7
 Client Sample ID : KAIC-27-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:34:48 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	333	308	319	3.98	cps
Molybdenum	95-1	233	200	242	225	9.80	cps
Molybdenum	96-1	283	275	200	253	18.16	cps
Molybdenum	97-1	183	108	167	153	25.78	cps
Molybdenum	98-1	192	308	333	278	27.22	cps
Neodymium	150-1	40	60	33	44	31.23	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	2260	2134	2070	2155	4.49	cps
Phosphorus	31-2	3092	3342	3334	3256	4.36	cps
Potassium	39-2	145684	144952	145995	145544	0.37	cps
Rhodium	103-1	8020509	7898143	7854373	7924342	1.09	cps
Rhodium	103-2	3585225	3586830	3574616	3582224	0.19	cps
Scandium	45-1	4946993	4866055	4849849	4887633	1.06	cps
Scandium	45-2	213495	214153	212710	213453	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	44	69	56	21.45	cps
Selenium	82-1	-73	-24	-44	-47	-51.80	cps
Silicon	28-1	4295299	4363181	4376254	4344911	1.00	cps
Silver	109-1	417	342	483	414	17.13	cps
Silver	107-1	383	442	517	447	14.95	cps
Sodium	23-2	3747710	3720293	3715256	3727753	0.47	cps
Strontium	86-1	69226	67962	67878	68355	1.10	cps
Strontium	88-1	587363	573188	573421	577991	1.40	cps
Sulfur	34-1	573422	571914	565330	570222	0.75	cps
Terbium	159-1	11788483	11757801	11733656	11759980	0.23	cps
Terbium	159-2	5424632	5418405	5397782	5413607	0.26	cps
Thallium	203-1	125	133	175	144	18.54	cps
Thallium	205-1	242	308	300	283	12.82	cps
Tin	118-1	408	325	425	386	13.88	cps
Titanium	47-1	1696	733	975	1135	44.11	cps
Uranium	238-1	367	425	458	417	11.14	cps
Vanadium	51-2	117	120	127	121	4.20	cps
Yttrium	89-1	8906839	8787481	8695487	8796602	1.20	cps
Yttrium	89-2	1255703	1257962	1249462	1254376	0.35	cps
Zinc	66-2	14077	14531	14601	14403	1.97	cps
Zirconium	90-1	842	667	575	694	19.51	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-27	Instrumnet Name :	P7
Client Sample ID :	KAIC-27-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:34:48	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	175	161	29.41	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-28 Instrumnet Name : P7
 Client Sample ID : KAIC-28-FL2-MOBR-W1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:38:17 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	925	925	950	4.57	cps
Antimony	121-1	575	600	658	611	7.00	cps
Arsenic	75-2	109	76	74	86	22.91	cps
Barium	135-1	51354	51396	51380	51377	0.04	cps
Barium	137-1	88221	89774	90210	89402	1.17	cps
Beryllium	9-1	17	39	11	22	66.14	cps
Bismuth	209-1	7618147	7564975	7680213	7621112	0.76	cps
Bismuth	209-2	4108339	4130179	4125165	4121228	0.28	cps
Boron	10-1	1000	1058	933	997	6.27	cps
Boron	11-1	5068	4918	5226	5071	3.04	cps
Cadmium	111-1	2347	2291	2250	2296	2.13	cps
Cadmium	106-1	3326	3267	3192	3262	2.05	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Calcium	43-1	155839	155617	152670	154709	1.14	cps
Calcium	44-1	2524690	2512299	2509296	2515428	0.32	cps
Chromium	52-2	940	770	710	807	14.79	cps
Cobalt	59-2	133	133	117	128	7.53	cps
Copper	63-2	657102	661758	660750	659870	0.37	cps
Dysprosium	156-1	83	17	25	42	87.18	cps
Dysprosium	156-2	27	27	37	30	19.24	cps
Erbium	164-1	75	83	100	86	14.78	cps
Erbium	164-2	37	30	13	27	45.08	cps
Gadolinium	160-1	117	125	133	125	6.67	cps
Gadolinium	160-2	73	90	63	76	17.83	cps
Holmium	165-1	10935522	10940443	10993452	10956473	0.29	cps
Holmium	165-2	5326765	5300283	5316361	5314470	0.25	cps
Indium	115-1	8638610	8655296	8582467	8625457	0.44	cps
Indium	115-2	1659746	1665600	1663252	1662866	0.18	cps
Iron	56-2	46018	45026	44847	45297	1.39	cps
Iron	57-2	1483	1400	1528	1471	4.41	cps
Lead	206-1	1895	1734	1828	1819	4.45	cps
Lead	207-1	1411	1683	1633	1576	9.20	cps
Lead	208-1	7418	7229	7468	7371	1.71	cps
Lithium	6-1	1293758	1276352	1278403	1282838	0.74	cps
Magnesium	24-2	255543	250938	252744	253075	0.92	cps
Manganese	55-2	14574	14457	15011	14681	1.99	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-28	Instrumnet Name :	P7
Client Sample ID :	KAIC-28-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:38:17	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	350	300	306	13.73	cps
Molybdenum	95-1	158	200	175	178	11.80	cps
Molybdenum	96-1	283	367	258	303	18.73	cps
Molybdenum	97-1	117	100	117	111	8.66	cps
Molybdenum	98-1	333	292	292	306	7.87	cps
Neodymium	150-1	67	73	73	71	5.41	cps
Neodymium	150-2	30	17	20	22	31.22	cps
Nickel	60-2	477	483	513	491	3.98	cps
Phosphorus	31-2	2909	3059	3075	3014	3.05	cps
Potassium	39-2	142931	143236	141165	142444	0.79	cps
Rhodium	103-1	7811254	7766751	7688294	7755433	0.80	cps
Rhodium	103-2	3523940	3546884	3534654	3535159	0.32	cps
Scandium	45-1	4829802	4791098	4785934	4802278	0.50	cps
Scandium	45-2	209519	209177	209891	209529	0.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	54	59	67	28.12	cps
Selenium	82-1	-26	-12	-91	-43	-97.11	cps
Silicon	28-1	4328267	4122183	4172902	4207784	2.55	cps
Silver	109-1	200	208	233	214	8.11	cps
Silver	107-1	275	242	308	275	12.12	cps
Sodium	23-2	3671129	3666156	3641555	3659613	0.43	cps
Strontium	86-1	66555	65944	67458	66652	1.14	cps
Strontium	88-1	570221	563110	566906	566746	0.63	cps
Sulfur	34-1	568361	568517	560517	565798	0.81	cps
Terbium	159-1	11412304	11493676	11425421	11443800	0.38	cps
Terbium	159-2	5322148	5354537	5353751	5343479	0.35	cps
Thallium	203-1	108	117	167	131	24.17	cps
Thallium	205-1	342	442	283	356	22.52	cps
Tin	118-1	242	333	292	289	15.89	cps
Titanium	47-1	750	1075	842	889	18.85	cps
Uranium	238-1	308	342	508	386	27.75	cps
Vanadium	51-2	107	117	93	106	11.09	cps
Yttrium	89-1	8694772	8645493	8593637	8644634	0.59	cps
Yttrium	89-2	1236769	1232931	1237662	1235788	0.20	cps
Zinc	66-2	1870	1964	1987	1940	3.18	cps
Zirconium	90-1	717	742	600	686	11.02	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-28	Instrumnet Name :	P7
Client Sample ID :	KAIC-28-FL2-MOBR-W1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:38:17	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	108	158	158	31.58	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	92	67	86	20.14	cps
Antimony	121-1	75	50	67	64	19.92	cps
Arsenic	75-2	7	0	4	4	100.05	cps
Barium	135-1	67	58	92	72	24.02	cps
Barium	137-1	158	117	117	131	18.43	cps
Beryllium	9-1	28	44	44	39	24.75	cps
Bismuth	209-1	7207628	7194784	7270323	7224245	0.56	cps
Bismuth	209-2	3920737	3951240	3955238	3942405	0.48	cps
Boron	10-1	300	208	250	253	18.16	cps
Boron	11-1	1475	1258	1450	1395	8.50	cps
Cadmium	111-1	1862	2065	2282	2070	10.14	cps
Cadmium	106-1	2659	2959	3267	2962	10.27	cps
Cadmium	108-1	4	8	25	13	88.19	cps
Calcium	43-1	417	375	408	400	5.51	cps
Calcium	44-1	10337	10938	9870	10382	5.15	cps
Chromium	52-2	620	550	570	580	6.22	cps
Cobalt	59-2	27	47	47	40	28.87	cps
Copper	63-2	1147	967	1213	1109	11.51	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	17	58	42	39	53.93	cps
Erbium	164-2	7	30	17	18	65.83	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Gadolinium	160-2	47	47	27	40	28.87	cps
Holmium	165-1	10256432	10358845	10464457	10359911	1.00	cps
Holmium	165-2	5042634	5090250	5108255	5080380	0.67	cps
Indium	115-1	8071670	8167576	8140955	8126734	0.61	cps
Indium	115-2	1589061	1592208	1594262	1591844	0.16	cps
Iron	56-2	4323	4612	4884	4606	6.09	cps
Iron	57-2	178	167	172	172	3.23	cps
Lead	206-1	3903280	3875462	3909897	3896213	0.47	cps
Lead	207-1	3532314	3533138	3518203	3527885	0.24	cps
Lead	208-1	16189332	16208916	16241833	16213361	0.16	cps
Lithium	6-1	1204243	1213085	1211434	1209587	0.39	cps
Magnesium	24-2	750	575	583	636	15.52	cps
Manganese	55-2	113	107	163	128	24.24	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	183	197	6.46	cps
Molybdenum	95-1	17	25	17	19	24.73	cps
Molybdenum	96-1	83	67	117	89	28.64	cps
Molybdenum	97-1	25	67	50	47	44.41	cps
Molybdenum	98-1	42	33	25	33	25.01	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	243	203	243	230	10.04	cps
Phosphorus	31-2	92	50	83	75	29.40	cps
Potassium	39-2	32428	33706	33422	33185	2.02	cps
Rhodium	103-1	7355340	7413957	7387535	7385611	0.40	cps
Rhodium	103-2	3375332	3403072	3403111	3393838	0.47	cps
Scandium	45-1	4502818	4540536	4517655	4520336	0.42	cps
Scandium	45-2	201732	201516	200752	201334	0.26	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	70	69	69	1.54	cps
Selenium	82-1	-69	-37	11	-32	-128.36	cps
Silicon	28-1	302011	304379	300248	302212	0.69	cps
Silver	109-1	50	67	42	53	24.12	cps
Silver	107-1	83	158	117	119	31.46	cps
Sodium	23-2	14291	14391	14533	14405	0.84	cps
Strontium	86-1	1684	1759	1700	1714	2.30	cps
Strontium	88-1	675	692	542	636	12.93	cps
Sulfur	34-1	505696	514313	502482	507497	1.21	cps
Terbium	159-1	10752057	10832428	10913511	10832665	0.75	cps
Terbium	159-2	5071420	5093102	5101893	5088805	0.31	cps
Thallium	203-1	125	242	175	181	32.42	cps
Thallium	205-1	367	350	375	364	3.50	cps
Tin	118-1	500	525	567	531	6.35	cps
Titanium	47-1	117	150	117	128	15.06	cps
Uranium	238-1	92	75	83	83	10.00	cps
Vanadium	51-2	10	30	33	24	51.62	cps
Yttrium	89-1	8141340	8219052	8185981	8182124	0.48	cps
Yttrium	89-2	1177656	1186633	1189354	1184548	0.52	cps
Zinc	66-2	830	713	800	781	7.76	cps
Zirconium	90-1	517	517	500	511	1.88	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:41:45	DataFile Name :	345CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	117	108	13.32	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:45:13	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	8	33	22	57.29	cps
Antimony	121-1	58	0	25	28	105.36	cps
Arsenic	75-2	2	7	0	3	124.95	cps
Barium	135-1	25	25	75	42	69.28	cps
Barium	137-1	33	83	25	47	66.82	cps
Beryllium	9-1	39	17	6	20	83.30	cps
Bismuth	209-1	7268686	7262856	7301105	7277549	0.28	cps
Bismuth	209-2	3948142	3981650	3992941	3974245	0.59	cps
Boron	10-1	158	167	158	161	2.99	cps
Boron	11-1	742	867	783	797	7.98	cps
Cadmium	111-1	2200	2141	2165	2168	1.36	cps
Cadmium	106-1	3151	3059	3092	3100	1.50	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Calcium	43-1	167	208	150	175	17.17	cps
Calcium	44-1	6952	6744	7019	6905	2.08	cps
Chromium	52-2	607	530	473	537	12.47	cps
Cobalt	59-2	43	23	37	34	29.57	cps
Copper	63-2	817	780	780	792	2.67	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	10	27	10	16	61.87	cps
Gadolinium	160-1	67	25	100	64	58.82	cps
Gadolinium	160-2	27	33	40	33	20.00	cps
Holmium	165-1	10391639	10411663	10436619	10413307	0.22	cps
Holmium	165-2	5106906	5132030	5163455	5134130	0.55	cps
Indium	115-1	8241562	8158690	8243766	8214673	0.59	cps
Indium	115-2	1595843	1611051	1612005	1606299	0.56	cps
Iron	56-2	3617	3678	3678	3658	0.96	cps
Iron	57-2	122	100	139	120	16.21	cps
Lead	206-1	1283	1222	1200	1235	3.49	cps
Lead	207-1	1145	1233	1050	1143	8.02	cps
Lead	208-1	5323	5084	4778	5062	5.39	cps
Lithium	6-1	1213748	1220798	1221716	1218754	0.36	cps
Magnesium	24-2	417	642	542	533	21.14	cps
Manganese	55-2	47	77	80	68	27.08	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:45:13	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	92	158	122	27.56	cps
Molybdenum	95-1	0	17	0	6	173.21	cps
Molybdenum	96-1	42	50	67	53	24.12	cps
Molybdenum	97-1	50	42	50	47	10.18	cps
Molybdenum	98-1	0	8	8	6	86.60	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	143	213	190	182	19.56	cps
Phosphorus	31-2	142	75	83	100	36.33	cps
Potassium	39-2	33622	33197	34383	33734	1.78	cps
Rhodium	103-1	7417144	7477895	7503425	7466155	0.59	cps
Rhodium	103-2	3425977	3418127	3444873	3429659	0.40	cps
Scandium	45-1	4543679	4552764	4571391	4555945	0.31	cps
Scandium	45-2	202273	204125	202825	203074	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	56	67	59	10.82	cps
Selenium	82-1	-61	-85	-153	-100	-47.57	cps
Silicon	28-1	289796	285964	289752	288504	0.76	cps
Silver	109-1	58	100	50	69	38.57	cps
Silver	107-1	58	108	42	69	49.96	cps
Sodium	23-2	13056	14015	13582	13551	3.54	cps
Strontium	86-1	1809	1725	1475	1670	10.39	cps
Strontium	88-1	492	400	408	433	11.70	cps
Sulfur	34-1	515125	513786	517515	515475	0.37	cps
Terbium	159-1	10938234	10962290	10930242	10943589	0.15	cps
Terbium	159-2	5131805	5140605	5170274	5147561	0.39	cps
Thallium	203-1	150	108	125	128	16.41	cps
Thallium	205-1	442	417	258	372	26.71	cps
Tin	118-1	375	475	442	431	11.83	cps
Titanium	47-1	67	108	125	100	30.05	cps
Uranium	238-1	100	50	75	75	33.34	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-1	8224918	8225390	8232074	8227460	0.05	cps
Yttrium	89-2	1198966	1196512	1198110	1197863	0.10	cps
Zinc	66-2	287	297	300	294	2.36	cps
Zirconium	90-1	358	400	300	353	14.24	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:45:13	DataFile Name :	346CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	92	50	58	51.51	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-29	Instrumnet Name :	P7
Client Sample ID :	KAIC-29-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:48:41	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	850	925	870	5.62	cps
Antimony	121-1	558	650	550	586	9.47	cps
Arsenic	75-2	100	87	85	91	8.89	cps
Barium	135-1	47599	46337	47658	47198	1.58	cps
Barium	137-1	82596	81499	82705	82267	0.81	cps
Beryllium	9-1	28	17	33	26	32.72	cps
Bismuth	209-1	7799364	7683378	7718551	7733764	0.77	cps
Bismuth	209-2	4140731	4178023	4187143	4168633	0.59	cps
Boron	10-1	908	1092	908	970	10.92	cps
Boron	11-1	5084	4701	4784	4857	4.15	cps
Cadmium	111-1	2522	2367	2114	2334	8.81	cps
Cadmium	106-1	3576	3376	3025	3326	8.37	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Calcium	43-1	155763	157572	153455	155596	1.33	cps
Calcium	44-1	2563746	2579681	2539609	2561012	0.79	cps
Chromium	52-2	637	577	610	608	4.95	cps
Cobalt	59-2	167	170	117	151	19.77	cps
Copper	63-2	715803	721227	719864	718965	0.39	cps
Dysprosium	156-1	75	33	75	61	39.37	cps
Dysprosium	156-2	20	43	23	29	43.68	cps
Erbium	164-1	92	108	92	97	9.90	cps
Erbium	164-2	33	40	40	38	10.19	cps
Gadolinium	160-1	217	175	167	186	14.39	cps
Gadolinium	160-2	73	73	60	69	11.18	cps
Holmium	165-1	11253304	11251581	11154134	11219673	0.51	cps
Holmium	165-2	5348426	5394900	5427026	5390117	0.73	cps
Indium	115-1	8800948	8891257	8701796	8798000	1.08	cps
Indium	115-2	1661220	1681202	1686833	1676418	0.80	cps
Iron	56-2	57156	56032	55087	56091	1.85	cps
Iron	57-2	1789	1561	1528	1626	8.76	cps
Lead	206-1	28219	28603	27585	28136	1.83	cps
Lead	207-1	22937	22174	22720	22610	1.74	cps
Lead	208-1	107114	106121	106339	106525	0.49	cps
Lithium	6-1	1312196	1314069	1294731	1306999	0.82	cps
Magnesium	24-2	254331	258801	256872	256668	0.87	cps
Manganese	55-2	20141	21015	21212	20789	2.74	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-29	Instrumnet Name :	P7
Client Sample ID :	KAIC-29-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:48:41	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	467	450	442	6.81	cps
Molybdenum	95-1	242	183	183	203	16.61	cps
Molybdenum	96-1	258	275	267	267	3.12	cps
Molybdenum	97-1	117	100	158	125	24.04	cps
Molybdenum	98-1	317	342	283	314	9.32	cps
Neodymium	150-1	33	60	20	38	53.92	cps
Neodymium	150-2	27	27	10	21	45.58	cps
Nickel	60-2	4587	4351	4511	4483	2.69	cps
Phosphorus	31-2	3334	3092	3259	3228	3.83	cps
Potassium	39-2	142099	143017	144370	143162	0.80	cps
Rhodium	103-1	7946286	7964389	7928804	7946493	0.22	cps
Rhodium	103-2	3572597	3586129	3580175	3579634	0.19	cps
Scandium	45-1	4901911	4989871	4824309	4905364	1.69	cps
Scandium	45-2	210587	212406	216213	213069	1.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	83	67	78	12.37	cps
Selenium	82-1	24	-64	65	8	797.35	cps
Silicon	28-1	4222926	4273029	4179569	4225174	1.11	cps
Silver	109-1	300	250	258	269	9.94	cps
Silver	107-1	342	433	283	353	21.43	cps
Sodium	23-2	3715399	3707063	3725404	3715955	0.25	cps
Strontium	86-1	66672	66288	66438	66466	0.29	cps
Strontium	88-1	568454	571941	559024	566473	1.18	cps
Sulfur	34-1	571230	567105	570099	569478	0.37	cps
Terbium	159-1	11786704	11705421	11725064	11739063	0.36	cps
Terbium	159-2	5359764	5421616	5392130	5391170	0.57	cps
Thallium	203-1	117	58	150	108	42.83	cps
Thallium	205-1	333	358	342	344	3.70	cps
Tin	118-1	500	408	583	497	17.61	cps
Titanium	47-1	1175	1084	942	1067	11.03	cps
Uranium	238-1	317	567	467	450	27.97	cps
Vanadium	51-2	123	137	140	133	6.61	cps
Yttrium	89-1	8852967	8825770	8762693	8813810	0.53	cps
Yttrium	89-2	1244069	1256554	1254196	1251606	0.53	cps
Zinc	66-2	19103	18272	18519	18631	2.29	cps
Zirconium	90-1	833	925	883	881	5.21	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-29	Instrumnet Name :	P7
Client Sample ID :	KAIC-29-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:48:41	DataFile Name :	347SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	167	172	5.59	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-30	Instrumnet Name :	P7
Client Sample ID :	KAIC-30-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:52:08	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1125	933	1053	9.90	cps
Antimony	121-1	475	608	617	567	14.03	cps
Arsenic	75-2	83	89	59	77	20.41	cps
Barium	135-1	48536	48502	47808	48282	0.85	cps
Barium	137-1	85261	83870	83232	84121	1.23	cps
Beryllium	9-1	28	39	28	31	20.37	cps
Bismuth	209-1	7798699	7637377	7706204	7714093	1.05	cps
Bismuth	209-2	4328478	4244849	4200663	4257997	1.52	cps
Boron	10-1	958	967	908	945	3.34	cps
Boron	11-1	5218	4526	4451	4731	8.94	cps
Cadmium	111-1	2388	2414	2375	2393	0.83	cps
Cadmium	106-1	3401	3417	3351	3389	1.02	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Calcium	43-1	161018	156342	155130	157496	1.97	cps
Calcium	44-1	2608873	2567899	2566931	2581235	0.93	cps
Chromium	52-2	647	667	670	661	1.91	cps
Cobalt	59-2	93	140	150	128	23.67	cps
Copper	63-2	727941	724294	726760	726332	0.26	cps
Dysprosium	156-1	50	42	92	61	43.83	cps
Dysprosium	156-2	30	40	50	40	25.00	cps
Erbium	164-1	83	158	42	94	62.60	cps
Erbium	164-2	40	70	47	52	30.16	cps
Gadolinium	160-1	125	150	167	147	14.24	cps
Gadolinium	160-2	63	103	93	87	24.02	cps
Holmium	165-1	11324186	11308622	11078985	11237264	1.22	cps
Holmium	165-2	5479318	5467796	5467735	5471616	0.12	cps
Indium	115-1	8879064	8808295	8790151	8825837	0.53	cps
Indium	115-2	1715712	1716741	1697820	1710091	0.62	cps
Iron	56-2	70564	79957	71917	74146	6.85	cps
Iron	57-2	1972	2045	1839	1952	5.34	cps
Lead	206-1	33153	32824	32395	32791	1.16	cps
Lead	207-1	26800	26221	25909	26310	1.72	cps
Lead	208-1	126580	124523	123922	125008	1.12	cps
Lithium	6-1	1314889	1305602	1296365	1305619	0.71	cps
Magnesium	24-2	259526	257933	257560	258340	0.40	cps
Manganese	55-2	27459	28064	27372	27632	1.36	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-30	Instrumnet Name :	P7
Client Sample ID :	KAIC-30-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:52:08	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	342	414	15.64	cps
Molybdenum	95-1	125	200	192	172	23.87	cps
Molybdenum	96-1	267	208	217	231	13.68	cps
Molybdenum	97-1	242	100	133	158	46.78	cps
Molybdenum	98-1	233	358	267	286	22.63	cps
Neodymium	150-1	60	80	60	67	17.32	cps
Neodymium	150-2	334	10	13	119	156.24	cps
Nickel	60-2	1590	1650	1563	1601	2.77	cps
Phosphorus	31-2	3150	3351	3059	3187	4.68	cps
Potassium	39-2	147956	147662	146053	147224	0.70	cps
Rhodium	103-1	7973672	7907413	7947340	7942808	0.42	cps
Rhodium	103-2	3641536	3620907	3618179	3626874	0.35	cps
Scandium	45-1	4980242	4912105	4883756	4925368	1.01	cps
Scandium	45-2	221408	217079	215259	217915	1.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	67	78	72	7.69	cps
Selenium	82-1	-5	-47	-64	-39	-78.60	cps
Silicon	28-1	4311650	4199668	4240531	4250616	1.33	cps
Silver	109-1	175	233	233	214	15.75	cps
Silver	107-1	308	275	292	292	5.72	cps
Sodium	23-2	3778384	3763340	3746492	3762738	0.42	cps
Strontium	86-1	67903	66965	67911	67593	0.80	cps
Strontium	88-1	580233	564713	566275	570407	1.50	cps
Sulfur	34-1	565688	570100	574445	570078	0.77	cps
Terbium	159-1	11750809	11608386	11722129	11693775	0.64	cps
Terbium	159-2	5466468	5494723	5446545	5469245	0.44	cps
Thallium	203-1	183	58	150	131	49.58	cps
Thallium	205-1	250	317	317	294	13.07	cps
Tin	118-1	575	458	475	503	12.55	cps
Titanium	47-1	1342	975	1225	1181	15.87	cps
Uranium	238-1	483	750	475	569	27.47	cps
Vanadium	51-2	160	160	120	147	15.75	cps
Yttrium	89-1	8869093	8898496	8830834	8866141	0.38	cps
Yttrium	89-2	1269807	1266520	1267679	1268002	0.13	cps
Zinc	66-2	8186	8086	7996	8089	1.18	cps
Zirconium	90-1	1117	650	867	878	26.61	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-30	Instrumnet Name :	P7
Client Sample ID :	KAIC-30-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:52:08	DataFile Name :	348SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	217	178	19.52	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-31 Instrumnet Name : P7
 Client Sample ID : KAIC-31-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:55:36 DataFile Name : 349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	683	708	728	7.79	cps
Antimony	121-1	667	608	642	639	4.58	cps
Arsenic	75-2	100	94	83	93	9.17	cps
Barium	135-1	47307	47164	47332	47267	0.19	cps
Barium	137-1	81665	81833	82706	82068	0.68	cps
Beryllium	9-1	11	44	17	24	74.19	cps
Bismuth	209-1	7803651	7703930	7753604	7753728	0.64	cps
Bismuth	209-2	4171813	4167122	4205087	4181340	0.50	cps
Boron	10-1	1042	975	1083	1033	5.29	cps
Boron	11-1	5201	4984	5118	5101	2.14	cps
Cadmium	111-1	2340	2252	2335	2309	2.15	cps
Cadmium	106-1	3317	3175	3301	3264	2.37	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Calcium	43-1	159433	156310	157200	157648	1.02	cps
Calcium	44-1	2598807	2562768	2580731	2580768	0.70	cps
Chromium	52-2	847	697	663	736	13.28	cps
Cobalt	59-2	1033	1020	1137	1063	6.01	cps
Copper	63-2	706502	698409	701029	701980	0.59	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Dysprosium	156-2	37	23	33	31	22.31	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	33	17	27	26	32.81	cps
Gadolinium	160-1	133	108	58	100	38.19	cps
Gadolinium	160-2	87	87	90	88	2.19	cps
Holmium	165-1	11200870	11138177	11428289	11255778	1.36	cps
Holmium	165-2	5455670	5402033	5459482	5439062	0.59	cps
Indium	115-1	8931574	8763868	8836200	8843881	0.95	cps
Indium	115-2	1705064	1686960	1700001	1697341	0.55	cps
Iron	56-2	56571	54948	55430	55650	1.50	cps
Iron	57-2	1545	1706	1600	1617	5.06	cps
Lead	206-1	12751	12929	13123	12934	1.44	cps
Lead	207-1	10443	10677	10288	10469	1.87	cps
Lead	208-1	49799	50300	50456	50185	0.68	cps
Lithium	6-1	1317209	1301199	1307704	1308704	0.62	cps
Magnesium	24-2	263157	261095	259719	261324	0.66	cps
Manganese	55-2	21109	20785	20721	20872	1.00	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-31 Instrumnet Name : P7
 Client Sample ID : KAIC-31-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:55:36 DataFile Name : 349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	383	450	403	10.21	cps
Molybdenum	95-1	208	167	258	211	21.74	cps
Molybdenum	96-1	267	333	342	314	13.10	cps
Molybdenum	97-1	150	167	233	183	24.05	cps
Molybdenum	98-1	392	317	408	372	13.12	cps
Neodymium	150-1	40	107	100	82	44.66	cps
Neodymium	150-2	23	30	17	23	28.56	cps
Nickel	60-2	42064	41679	41646	41796	0.56	cps
Phosphorus	31-2	3184	3367	2842	3131	8.51	cps
Potassium	39-2	145699	145489	146593	145927	0.40	cps
Rhodium	103-1	7988757	7887040	8047288	7974362	1.02	cps
Rhodium	103-2	3644665	3594733	3620214	3619871	0.69	cps
Scandium	45-1	4901190	4930612	4975924	4935909	0.76	cps
Scandium	45-2	217339	214972	215209	215840	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	52	76	75	29.79	cps
Selenium	82-1	-125	6	101	-6	-1922.14	cps
Silicon	28-1	4538464	4371584	4446548	4452198	1.88	cps
Silver	109-1	258	433	283	325	29.12	cps
Silver	107-1	375	400	458	411	10.40	cps
Sodium	23-2	3807964	3768100	3790935	3789000	0.53	cps
Strontium	86-1	66814	68304	67317	67478	1.12	cps
Strontium	88-1	571724	558820	567123	565889	1.16	cps
Sulfur	34-1	582872	580610	585210	582897	0.39	cps
Terbium	159-1	11858961	11610832	11808759	11759517	1.12	cps
Terbium	159-2	5468888	5410530	5443388	5440935	0.54	cps
Thallium	203-1	167	158	142	156	8.19	cps
Thallium	205-1	358	325	275	319	13.13	cps
Tin	118-1	417	292	375	361	17.63	cps
Titanium	47-1	925	917	950	931	1.86	cps
Uranium	238-1	342	425	400	389	11.00	cps
Vanadium	51-2	113	117	123	118	4.32	cps
Yttrium	89-1	8919968	8793642	8884389	8866000	0.73	cps
Yttrium	89-2	1270163	1256926	1265327	1264139	0.53	cps
Zinc	66-2	28795	28986	28498	28760	0.85	cps
Zirconium	90-1	625	650	625	633	2.28	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-31	Instrumnet Name :	P7
Client Sample ID :	KAIC-31-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:55:36	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	200	175	12.60	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-32 Instrumnet Name : P7
 Client Sample ID : KAIC-32-FL3-BRG-W1-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 08:59:03 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1701	858	858	1139	42.70	cps
Antimony	121-1	650	658	567	625	8.11	cps
Arsenic	75-2	85	63	104	84	24.30	cps
Barium	135-1	47574	48343	46755	47557	1.67	cps
Barium	137-1	81732	81581	82806	82040	0.81	cps
Beryllium	9-1	11	17	61	30	92.49	cps
Bismuth	209-1	7740977	7764371	7783336	7762895	0.27	cps
Bismuth	209-2	4135024	4078927	4059777	4091243	0.96	cps
Boron	10-1	858	817	942	872	7.30	cps
Boron	11-1	5151	5026	4968	5048	1.86	cps
Cadmium	111-1	2360	2258	2290	2302	2.26	cps
Cadmium	106-1	3367	3184	3292	3281	2.81	cps
Cadmium	108-1	8	0	33	14	124.91	cps
Calcium	43-1	158363	158433	156284	157693	0.77	cps
Calcium	44-1	2577030	2563797	2556758	2565862	0.40	cps
Chromium	52-2	730	807	810	782	5.79	cps
Cobalt	59-2	167	187	227	193	15.80	cps
Copper	63-2	616192	614755	624783	618577	0.88	cps
Dysprosium	156-1	67	75	75	72	6.66	cps
Dysprosium	156-2	27	13	37	26	45.82	cps
Erbium	164-1	67	108	42	72	46.63	cps
Erbium	164-2	30	30	43	34	22.34	cps
Gadolinium	160-1	142	58	108	103	40.81	cps
Gadolinium	160-2	60	90	83	78	20.25	cps
Holmium	165-1	11408840	11195521	11326404	11310255	0.95	cps
Holmium	165-2	5365765	5345521	5311547	5340944	0.51	cps
Indium	115-1	8927554	8854386	8809295	8863745	0.67	cps
Indium	115-2	1660739	1664174	1653158	1659357	0.34	cps
Iron	56-2	54653	56763	56182	55866	1.95	cps
Iron	57-2	2001	1745	1650	1798	10.08	cps
Lead	206-1	5785	5907	6057	5916	2.31	cps
Lead	207-1	4718	4829	4940	4829	2.30	cps
Lead	208-1	22314	22753	23281	22782	2.13	cps
Lithium	6-1	1318709	1304001	1306161	1309623	0.61	cps
Magnesium	24-2	257289	255772	256611	256557	0.30	cps
Manganese	55-2	19199	18622	19209	19010	1.77	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-32	Instrumnet Name :	P7
Client Sample ID :	KAIC-32-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:59:03	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	392	392	381	5.06	cps
Molybdenum	95-1	183	250	192	208	17.43	cps
Molybdenum	96-1	325	367	375	356	7.53	cps
Molybdenum	97-1	158	117	208	161	28.49	cps
Molybdenum	98-1	283	217	308	269	17.59	cps
Neodymium	150-1	33	47	100	60	58.79	cps
Neodymium	150-2	27	23	30	27	12.51	cps
Nickel	60-2	4461	4367	4531	4453	1.84	cps
Phosphorus	31-2	3025	3134	3626	3262	9.81	cps
Potassium	39-2	146728	143278	143379	144462	1.36	cps
Rhodium	103-1	8026409	7967504	7923591	7972501	0.65	cps
Rhodium	103-2	3562338	3541947	3518878	3541054	0.61	cps
Scandium	45-1	4989056	4903267	4986506	4959609	0.98	cps
Scandium	45-2	210015	210945	207257	209406	0.92	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	87	93	82	16.62	cps
Selenium	82-1	-22	34	19	10	276.63	cps
Silicon	28-1	4257601	4231294	4297617	4262171	0.78	cps
Silver	109-1	267	325	317	303	10.42	cps
Silver	107-1	408	275	258	314	26.19	cps
Sodium	23-2	3736134	3707698	3744911	3729581	0.52	cps
Strontium	86-1	67400	65634	67015	66683	1.39	cps
Strontium	88-1	575336	573555	570748	573213	0.40	cps
Sulfur	34-1	575244	576277	578470	576664	0.29	cps
Terbium	159-1	11780324	11856993	11612999	11750105	1.06	cps
Terbium	159-2	5377269	5336260	5318188	5343906	0.57	cps
Thallium	203-1	92	108	167	122	32.22	cps
Thallium	205-1	283	367	225	292	24.41	cps
Tin	118-1	517	517	483	506	3.81	cps
Titanium	47-1	850	958	900	903	6.01	cps
Uranium	238-1	467	417	408	431	7.33	cps
Vanadium	51-2	110	110	117	112	3.43	cps
Yttrium	89-1	8940656	8852574	8805809	8866347	0.77	cps
Yttrium	89-2	1249397	1244196	1235717	1243103	0.56	cps
Zinc	66-2	4944	4771	4758	4824	2.16	cps
Zirconium	90-1	842	750	658	750	12.22	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-32	Instrumnet Name :	P7
Client Sample ID :	KAIC-32-FL3-BRG-W1-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 08:59:03	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	108	153	27.45	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-33	Instrumnet Name :	P7
Client Sample ID :	KAIC-33-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:02:30	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	758	825	858	14.01	cps
Antimony	121-1	575	775	850	733	19.39	cps
Arsenic	75-2	76	87	120	94	24.49	cps
Barium	135-1	43344	41689	41505	42179	2.40	cps
Barium	137-1	75162	71259	74215	73545	2.77	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	7715966	7797938	7671421	7728442	0.83	cps
Bismuth	209-2	4200052	4163095	4149826	4170991	0.62	cps
Boron	10-1	1050	1008	1133	1064	5.98	cps
Boron	11-1	5076	4993	4893	4987	1.84	cps
Cadmium	111-1	2527	2338	2230	2365	6.35	cps
Cadmium	106-1	3459	3117	3009	3195	7.35	cps
Cadmium	108-1	33	21	25	26	24.12	cps
Calcium	43-1	160704	158238	156898	158613	1.22	cps
Calcium	44-1	2600393	2601336	2555528	2585752	1.01	cps
Chromium	52-2	613	740	677	677	9.36	cps
Cobalt	59-2	467	417	490	458	8.18	cps
Copper	63-2	1440361	1427556	1425645	1431187	0.56	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Dysprosium	156-2	23	7	13	14	58.06	cps
Erbium	164-1	42	50	67	53	24.12	cps
Erbium	164-2	53	27	20	33	52.91	cps
Gadolinium	160-1	67	83	83	78	12.37	cps
Gadolinium	160-2	53	67	87	69	24.36	cps
Holmium	165-1	11268407	11328567	11164090	11253688	0.74	cps
Holmium	165-2	5434954	5385100	5336230	5385428	0.92	cps
Indium	115-1	8863052	8839697	8787826	8830192	0.44	cps
Indium	115-2	1696783	1675661	1681915	1684786	0.64	cps
Iron	56-2	51853	50059	56007	52640	5.80	cps
Iron	57-2	1550	1495	1506	1517	1.94	cps
Lead	206-1	13324	12973	12907	13068	1.71	cps
Lead	207-1	11049	10627	10827	10834	1.95	cps
Lead	208-1	51340	49765	50450	50518	1.56	cps
Lithium	6-1	1316482	1314106	1295308	1308632	0.89	cps
Magnesium	24-2	261095	260136	259274	260168	0.35	cps
Manganese	55-2	16129	15952	15442	15841	2.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-33 Instrumnet Name : P7
 Client Sample ID : KAIC-33-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:02:30 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	383	383	403	8.36	cps
Molybdenum	95-1	133	225	208	189	25.85	cps
Molybdenum	96-1	317	200	217	244	25.81	cps
Molybdenum	97-1	158	167	133	153	11.36	cps
Molybdenum	98-1	325	317	292	311	5.58	cps
Neodymium	150-1	47	60	73	60	22.22	cps
Neodymium	150-2	13	13	17	14	13.35	cps
Nickel	60-2	14484	14167	14247	14299	1.15	cps
Phosphorus	31-2	2384	2442	2334	2386	2.27	cps
Potassium	39-2	142402	142141	142166	142236	0.10	cps
Rhodium	103-1	7942725	7927568	7848754	7906349	0.64	cps
Rhodium	103-2	3591947	3577220	3591601	3586923	0.23	cps
Scandium	45-1	4925744	4982528	4851002	4919758	1.34	cps
Scandium	45-2	216001	211634	214116	213917	1.02	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	67	83	76	11.17	cps
Selenium	82-1	-16	-54	113	14	606.84	cps
Silicon	28-1	4794954	4843366	4820501	4819607	0.50	cps
Silver	109-1	700	525	475	567	20.85	cps
Silver	107-1	492	467	533	497	6.77	cps
Sodium	23-2	3775708	3777710	3744132	3765850	0.50	cps
Strontium	86-1	66212	65417	64495	65375	1.31	cps
Strontium	88-1	558145	550809	545997	551650	1.11	cps
Sulfur	34-1	568627	571887	570866	570460	0.29	cps
Terbium	159-1	11804701	11762204	11667103	11744669	0.60	cps
Terbium	159-2	5471038	5420494	5418213	5436582	0.55	cps
Thallium	203-1	125	150	67	114	37.55	cps
Thallium	205-1	275	350	300	308	12.39	cps
Tin	118-1	23633	26612	24494	24913	6.16	cps
Titanium	47-1	942	767	833	847	10.43	cps
Uranium	238-1	258	192	275	242	18.25	cps
Vanadium	51-2	123	103	147	124	17.43	cps
Yttrium	89-1	8848916	8789060	8782791	8806922	0.41	cps
Yttrium	89-2	1270304	1254900	1254683	1259963	0.71	cps
Zinc	66-2	66330	65426	65185	65647	0.92	cps
Zirconium	90-1	842	984	867	897	8.44	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-33	Instrumnet Name :	P7
Client Sample ID :	KAIC-33-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:02:30	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	125	108	147	36.39	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-34	Instrumnet Name :	P7
Client Sample ID :	KAIC-34-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:05:58	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1384	1417	1175	1325	9.89	cps
Antimony	121-1	350	575	600	508	27.09	cps
Arsenic	75-2	80	98	100	93	12.17	cps
Barium	135-1	44439	45944	45977	45453	1.93	cps
Barium	137-1	78823	79527	78179	78843	0.86	cps
Beryllium	9-1	50	11	39	33	60.09	cps
Bismuth	209-1	7755077	7746296	7755419	7752264	0.07	cps
Bismuth	209-2	4167019	4174899	4009072	4116997	2.27	cps
Boron	10-1	950	900	917	922	2.76	cps
Boron	11-1	4876	4901	5176	4984	3.34	cps
Cadmium	111-1	2435	2345	2204	2328	4.99	cps
Cadmium	106-1	3467	3301	3134	3301	5.05	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Calcium	43-1	157798	156932	153597	156109	1.42	cps
Calcium	44-1	2581197	2546977	2524433	2550869	1.12	cps
Chromium	52-2	710	783	717	737	5.50	cps
Cobalt	59-2	143	127	207	159	26.56	cps
Copper	63-2	1042578	1043043	1064021	1049880	1.17	cps
Dysprosium	156-1	33	67	50	50	33.34	cps
Dysprosium	156-2	47	43	30	40	22.05	cps
Erbium	164-1	125	133	117	125	6.67	cps
Erbium	164-2	30	37	23	30	22.23	cps
Gadolinium	160-1	92	158	83	111	37.00	cps
Gadolinium	160-2	90	110	83	94	14.70	cps
Holmium	165-1	11244971	11266143	11150407	11220507	0.55	cps
Holmium	165-2	5380256	5417691	5361380	5386443	0.53	cps
Indium	115-1	8862148	8790464	8744963	8799191	0.67	cps
Indium	115-2	1683024	1673821	1669663	1675502	0.41	cps
Iron	56-2	76416	84536	80219	80390	5.05	cps
Iron	57-2	1995	2067	2289	2117	7.25	cps
Lead	206-1	11138	10688	10821	10883	2.13	cps
Lead	207-1	8425	8653	8920	8666	2.86	cps
Lead	208-1	41137	40703	41487	41109	0.96	cps
Lithium	6-1	1311511	1308683	1294767	1304987	0.69	cps
Magnesium	24-2	252425	257567	260032	256675	1.51	cps
Manganese	55-2	33572	34013	33562	33715	0.76	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-34 Instrumnet Name : P7
 Client Sample ID : KAIC-34-FL3-BRB-W3-F Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:05:58 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	275	392	358	20.28	cps
Molybdenum	95-1	217	208	233	219	5.80	cps
Molybdenum	96-1	250	308	375	311	20.11	cps
Molybdenum	97-1	258	167	167	197	26.84	cps
Molybdenum	98-1	308	325	325	319	3.01	cps
Neodymium	150-1	73	67	93	78	17.84	cps
Neodymium	150-2	10	27	20	19	44.42	cps
Nickel	60-2	1263	1360	1210	1278	5.95	cps
Phosphorus	31-2	2809	3150	3117	3025	6.23	cps
Potassium	39-2	142082	143976	145668	143909	1.25	cps
Rhodium	103-1	8010716	7946852	7962915	7973494	0.42	cps
Rhodium	103-2	3575044	3561768	3582189	3573000	0.29	cps
Scandium	45-1	4910921	4956761	4925946	4931209	0.47	cps
Scandium	45-2	214347	211907	206432	210895	1.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	61	50	59	13.15	cps
Selenium	82-1	-20	67	-87	-13	-591.24	cps
Silicon	28-1	4643727	4523375	4479758	4548953	1.87	cps
Silver	109-1	292	233	333	286	17.56	cps
Silver	107-1	308	292	400	333	17.50	cps
Sodium	23-2	3693523	3704743	3788993	3729087	1.40	cps
Strontium	86-1	65358	65818	64429	65201	1.09	cps
Strontium	88-1	563658	557876	552965	558166	0.96	cps
Sulfur	34-1	576470	569616	571409	572498	0.62	cps
Terbium	159-1	11835127	11874146	11758457	11822577	0.50	cps
Terbium	159-2	5388378	5386819	5399343	5391513	0.13	cps
Thallium	203-1	67	142	117	108	35.25	cps
Thallium	205-1	325	217	275	272	19.92	cps
Tin	118-1	2360	308	651	1106	99.36	cps
Titanium	47-1	1117	1358	7039	3171	105.68	cps
Uranium	238-1	375	517	567	486	20.45	cps
Vanadium	51-2	100	103	130	111	14.80	cps
Yttrium	89-1	8836116	8875563	8843508	8851729	0.24	cps
Yttrium	89-2	1246063	1244809	1252425	1247766	0.33	cps
Zinc	66-2	17654	18268	17821	17914	1.77	cps
Zirconium	90-1	767	833	900	833	8.00	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-34	Instrumnet Name :	P7
Client Sample ID :	KAIC-34-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:05:58	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	158	169	15.81	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-35 Instrumnet Name : P7
 Client Sample ID : KAIC-35-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:09:26 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	733	725	767	8.49	cps
Antimony	121-1	700	675	625	667	5.73	cps
Arsenic	75-2	93	102	94	96	5.09	cps
Barium	135-1	41705	42600	41939	42081	1.10	cps
Barium	137-1	73294	72657	72363	72771	0.65	cps
Beryllium	9-1	17	11	39	22	66.14	cps
Bismuth	209-1	7767622	7642533	7694473	7701543	0.82	cps
Bismuth	209-2	4204143	4174789	4158007	4178979	0.56	cps
Boron	10-1	883	925	942	917	3.28	cps
Boron	11-1	5034	4584	5034	4884	5.32	cps
Cadmium	111-1	2457	2462	2393	2437	1.57	cps
Cadmium	106-1	3359	3417	3267	3348	2.26	cps
Cadmium	108-1	46	25	21	31	43.84	cps
Calcium	43-1	159030	157236	154972	157080	1.29	cps
Calcium	44-1	2580049	2537274	2536002	2551108	0.98	cps
Chromium	52-2	707	737	673	706	4.49	cps
Cobalt	59-2	1243	1200	1250	1231	2.21	cps
Copper	63-2	1440916	1435093	1434244	1436751	0.25	cps
Dysprosium	156-1	42	8	50	33	66.15	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	27	40	20	29	35.25	cps
Gadolinium	160-1	117	100	133	117	14.28	cps
Gadolinium	160-2	67	107	57	77	34.51	cps
Holmium	165-1	11358286	11239002	11237088	11278125	0.62	cps
Holmium	165-2	5448099	5386269	5396034	5410134	0.61	cps
Indium	115-1	8881722	8737648	8773845	8797738	0.85	cps
Indium	115-2	1698195	1689364	1687022	1691527	0.35	cps
Iron	56-2	49730	47429	51704	49621	4.31	cps
Iron	57-2	1428	1333	1356	1372	3.60	cps
Lead	206-1	17573	16728	17518	17273	2.74	cps
Lead	207-1	14080	14486	13313	13960	4.27	cps
Lead	208-1	67006	66261	65921	66396	0.84	cps
Lithium	6-1	1318508	1297398	1299027	1304978	0.90	cps
Magnesium	24-2	260305	259152	259340	259599	0.24	cps
Manganese	55-2	15168	14794	14954	14972	1.25	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-35 Instrumnet Name : P7
 Client Sample ID : KAIC-35-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:09:26 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	325	450	375	17.64	cps
Molybdenum	95-1	242	258	200	233	12.88	cps
Molybdenum	96-1	300	367	225	297	23.85	cps
Molybdenum	97-1	133	192	108	144	29.61	cps
Molybdenum	98-1	292	208	317	272	20.84	cps
Neodymium	150-1	20	53	33	36	47.20	cps
Neodymium	150-2	20	13	13	16	24.76	cps
Nickel	60-2	42231	40884	41489	41534	1.62	cps
Phosphorus	31-2	2342	2375	2175	2298	4.66	cps
Potassium	39-2	143555	144504	142881	143647	0.57	cps
Rhodium	103-1	7958123	7903355	7913035	7924838	0.37	cps
Rhodium	103-2	3628052	3604878	3579595	3604175	0.67	cps
Scandium	45-1	4959185	4871030	4875868	4902028	1.01	cps
Scandium	45-2	217487	213728	212105	214440	1.29	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	74	63	67	9.62	cps
Selenium	82-1	-207	19	14	-58	-220.96	cps
Silicon	28-1	4922315	4791806	4768981	4827701	1.71	cps
Silver	109-1	683	733	558	658	13.69	cps
Silver	107-1	642	592	600	611	4.38	cps
Sodium	23-2	3807564	3764659	3753098	3775107	0.76	cps
Strontium	86-1	65156	64956	64303	64805	0.69	cps
Strontium	88-1	558714	551925	546938	552526	1.07	cps
Sulfur	34-1	573019	575314	571889	573407	0.30	cps
Terbium	159-1	11779578	11675718	11754055	11736450	0.46	cps
Terbium	159-2	5436284	5471459	5409977	5439240	0.57	cps
Thallium	203-1	133	150	100	128	19.93	cps
Thallium	205-1	325	333	375	344	7.78	cps
Tin	118-1	775	692	675	714	7.51	cps
Titanium	47-1	633	683	650	656	3.88	cps
Uranium	238-1	200	200	208	203	2.37	cps
Vanadium	51-2	173	103	137	138	25.41	cps
Yttrium	89-1	8821886	8805514	8787807	8805069	0.19	cps
Yttrium	89-2	1260861	1259728	1260113	1260234	0.05	cps
Zinc	66-2	114954	111595	114306	113618	1.57	cps
Zirconium	90-1	817	792	767	792	3.16	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-35	Instrumnet Name :	P7
Client Sample ID :	KAIC-35-FL3-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:09:26	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	158	158	21.05	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : I3603-36 Instrumnet Name : P7
 Client Sample ID : KAIC-36-FL3-BRB-W3-F; Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:12:54 DataFile Name : 354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1483	1608	1661	12.61	cps
Antimony	121-1	592	542	550	561	4.77	cps
Arsenic	75-2	63	98	78	80	22.19	cps
Barium	135-1	46429	44614	44472	45172	2.42	cps
Barium	137-1	79184	77080	77022	77762	1.58	cps
Beryllium	9-1	39	22	11	24	58.08	cps
Bismuth	209-1	7772450	7731662	7606828	7703646	1.12	cps
Bismuth	209-2	2827294	4117249	4110308	3684951	20.16	cps
Boron	10-1	825	1067	917	936	13.03	cps
Boron	11-1	5093	5051	4926	5023	1.73	cps
Cadmium	111-1	2400	2388	2273	2354	2.97	cps
Cadmium	106-1	3367	3359	3242	3323	2.10	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	159426	156056	155789	157090	1.29	cps
Calcium	44-1	2594945	2562926	2526466	2561446	1.34	cps
Chromium	52-2	743	650	770	721	8.74	cps
Cobalt	59-2	187	207	210	201	6.27	cps
Copper	63-2	1233887	1217921	1210059	1220623	0.99	cps
Dysprosium	156-1	42	58	75	58	28.57	cps
Dysprosium	156-2	27	43	33	34	24.35	cps
Erbium	164-1	142	142	75	119	32.23	cps
Erbium	164-2	43	53	60	52	16.07	cps
Gadolinium	160-1	142	167	108	139	21.07	cps
Gadolinium	160-2	63	83	80	76	14.19	cps
Holmium	165-1	11209778	11142557	10844674	11065670	1.76	cps
Holmium	165-2	3590011	5351439	5338837	4760096	21.29	cps
Indium	115-1	8860330	8690958	8620261	8723850	1.41	cps
Indium	115-2	1127347	1672622	1661631	1487200	20.96	cps
Iron	56-2	104323	104128	105968	104806	0.96	cps
Iron	57-2	3178	2850	2800	2943	6.98	cps
Lead	206-1	11489	11527	11283	11433	1.15	cps
Lead	207-1	9226	9381	9020	9209	1.97	cps
Lead	208-1	43879	43813	42383	43358	1.95	cps
Lithium	6-1	1317331	1296168	1290848	1301449	1.08	cps
Magnesium	24-2	260018	258814	259805	259545	0.25	cps
Manganese	55-2	47102	46610	46417	46710	0.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-36	Instrumnet Name :	P7
Client Sample ID :	KAIC-36-FL3-BRB-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:12:54	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	250	358	350	27.46	cps
Molybdenum	95-1	175	225	167	189	16.70	cps
Molybdenum	96-1	258	250	325	278	14.80	cps
Molybdenum	97-1	92	100	192	128	43.42	cps
Molybdenum	98-1	292	392	375	353	15.19	cps
Neodymium	150-1	107	93	80	93	14.29	cps
Neodymium	150-2	27	40	23	30	29.40	cps
Nickel	60-2	3457	3324	3317	3366	2.35	cps
Phosphorus	31-2	3300	3159	3067	3175	3.70	cps
Potassium	39-2	144397	145170	141821	143796	1.22	cps
Rhodium	103-1	8003258	7811318	7835656	7883411	1.33	cps
Rhodium	103-2	2378967	3560995	3533911	3157957	21.37	cps
Scandium	45-1	4918421	4862121	4858948	4879830	0.69	cps
Scandium	45-2	146188	209408	209120	188239	19.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	59	59	69	24.74	cps
Selenium	82-1	-35	-199	22	-71	-162.22	cps
Silicon	28-1	4529481	4502924	4799426	4610611	3.56	cps
Silver	109-1	292	250	467	336	34.23	cps
Silver	107-1	242	317	383	314	22.58	cps
Sodium	23-2	3789367	3752670	3690293	3744110	1.34	cps
Strontium	86-1	66663	65634	66345	66214	0.80	cps
Strontium	88-1	562478	551888	549037	554468	1.28	cps
Sulfur	34-1	571129	573790	573789	572903	0.27	cps
Terbium	159-1	11932295	11602795	11553526	11696206	1.76	cps
Terbium	159-2	3580614	5382199	5353109	4771974	21.62	cps
Thallium	203-1	92	117	100	103	12.39	cps
Thallium	205-1	258	342	308	303	13.85	cps
Tin	118-1	608	450	583	547	15.55	cps
Titanium	47-1	1458	1267	1492	1406	8.64	cps
Uranium	238-1	400	433	350	394	10.63	cps
Vanadium	51-2	157	160	147	154	4.49	cps
Yttrium	89-1	8862180	8756854	8602891	8740642	1.49	cps
Yttrium	89-2	835246	1244790	1236743	1105593	21.18	cps
Zinc	66-2	28712	28361	28074	28382	1.13	cps
Zirconium	90-1	733	767	1687	1062	50.94	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	I3603-36	Instrumnet Name :	P7
Client Sample ID :	KAIC-36-FL3-BRB-W3-F;	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:12:54	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	158	153	3.15	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	42	33	42	20.00	cps
Antimony	121-1	8	42	17	22	78.07	cps
Arsenic	75-2	4	2	13	6	96.48	cps
Barium	135-1	133	125	100	119	14.52	cps
Barium	137-1	83	217	192	164	43.24	cps
Beryllium	9-1	6	28	17	17	66.65	cps
Bismuth	209-1	7153999	7182572	7187662	7174744	0.25	cps
Bismuth	209-2	3905733	3960486	3957920	3941380	0.78	cps
Boron	10-1	275	217	200	231	17.08	cps
Boron	11-1	1167	1150	1058	1125	5.19	cps
Cadmium	111-1	2115	2195	2322	2210	4.72	cps
Cadmium	106-1	3025	3134	3309	3156	4.53	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	283	317	250	283	11.77	cps
Calcium	44-1	8244	8186	7727	8053	3.52	cps
Chromium	52-2	547	560	467	524	9.63	cps
Cobalt	59-2	60	53	33	49	28.39	cps
Copper	63-2	917	923	790	877	8.57	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	7	10	3	7	50.03	cps
Gadolinium	160-1	83	125	75	94	28.37	cps
Gadolinium	160-2	50	37	47	44	15.61	cps
Holmium	165-1	10350985	10348147	10295532	10331555	0.30	cps
Holmium	165-2	5053125	5090290	5115778	5086397	0.62	cps
Indium	115-1	8120492	8050485	8105530	8092169	0.46	cps
Indium	115-2	1581410	1595021	1601389	1592607	0.64	cps
Iron	56-2	4401	4651	4206	4419	5.04	cps
Iron	57-2	206	111	117	144	36.69	cps
Lead	206-1	3991750	3969933	3985845	3982509	0.28	cps
Lead	207-1	3609365	3613619	3600130	3607704	0.19	cps
Lead	208-1	16506139	16551340	16693138	16583539	0.59	cps
Lithium	6-1	1213793	1196415	1203820	1204676	0.72	cps
Magnesium	24-2	500	517	400	472	13.36	cps
Manganese	55-2	140	153	87	127	27.85	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	175	108	158	27.85	cps
Molybdenum	95-1	25	17	33	25	33.32	cps
Molybdenum	96-1	42	83	50	58	37.80	cps
Molybdenum	97-1	33	25	25	28	17.31	cps
Molybdenum	98-1	33	50	17	33	50.00	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	187	227	177	197	13.45	cps
Phosphorus	31-2	100	58	58	72	33.30	cps
Potassium	39-2	33714	34207	32679	33533	2.33	cps
Rhodium	103-1	7417257	7401074	7367103	7395145	0.35	cps
Rhodium	103-2	3389735	3396178	3413789	3399901	0.37	cps
Scandium	45-1	4513620	4486074	4498573	4499422	0.31	cps
Scandium	45-2	200627	201982	202402	201670	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	52	61	66	26.06	cps
Selenium	82-1	-1	-58	-1	-20	-164.08	cps
Silicon	28-1	300064	297079	297049	298064	0.58	cps
Silver	109-1	75	58	50	61	20.83	cps
Silver	107-1	75	117	108	100	22.05	cps
Sodium	23-2	13907	14115	13965	13996	0.77	cps
Strontium	86-1	1600	1842	1642	1695	7.62	cps
Strontium	88-1	375	392	458	408	10.80	cps
Sulfur	34-1	513206	514284	503946	510479	1.11	cps
Terbium	159-1	10823646	10890634	10859274	10857851	0.31	cps
Terbium	159-2	5034969	5050669	5151847	5079161	1.25	cps
Thallium	203-1	100	192	183	158	32.02	cps
Thallium	205-1	225	442	258	308	37.84	cps
Tin	118-1	425	492	392	436	11.68	cps
Titanium	47-1	83	133	200	139	42.14	cps
Uranium	238-1	8	25	33	22	57.29	cps
Vanadium	51-2	3	10	10	8	49.52	cps
Yttrium	89-1	8159950	8087571	8076487	8108003	0.56	cps
Yttrium	89-2	1187866	1188101	1190744	1188904	0.13	cps
Zinc	66-2	480	513	493	496	3.39	cps
Zirconium	90-1	467	342	433	414	15.64	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:16:23	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	83	103	32.76	cps

LB Number : LB88071 Operator : Jaswal
 Lab Sample ID : CCB13 Instrumnet Name : P7
 Client Sample ID : CCB13 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-14 09:19:51 DataFile Name : 356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	0	42	19	107.85	cps
Antimony	121-1	33	42	42	39	12.37	cps
Arsenic	75-2	6	4	11	7	56.78	cps
Barium	135-1	17	33	42	31	41.66	cps
Barium	137-1	33	33	8	25	57.75	cps
Beryllium	9-1	39	28	22	30	28.65	cps
Bismuth	209-1	7288334	7265549	7309328	7287737	0.30	cps
Bismuth	209-2	3908327	3948912	4001129	3952790	1.18	cps
Boron	10-1	133	83	242	153	52.98	cps
Boron	11-1	650	758	750	719	8.38	cps
Cadmium	111-1	2128	2316	2290	2245	4.54	cps
Cadmium	106-1	3042	3309	3284	3212	4.59	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	233	175	175	194	17.32	cps
Calcium	44-1	7035	6452	6602	6696	4.53	cps
Chromium	52-2	513	523	463	500	6.43	cps
Cobalt	59-2	33	40	13	29	48.05	cps
Copper	63-2	820	867	760	816	6.56	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Gadolinium	160-2	53	47	67	56	18.33	cps
Holmium	165-1	10525169	10401930	10379274	10435458	0.75	cps
Holmium	165-2	5049745	5097219	5164446	5103803	1.13	cps
Indium	115-1	8282208	8206404	8287474	8258696	0.55	cps
Indium	115-2	1575106	1595840	1610961	1593969	1.13	cps
Iron	56-2	3606	3728	3573	3636	2.25	cps
Iron	57-2	117	106	144	122	16.39	cps
Lead	206-1	1328	1150	1206	1228	7.41	cps
Lead	207-1	1200	1167	1056	1141	6.63	cps
Lead	208-1	5389	4773	4834	4999	6.80	cps
Lithium	6-1	1227020	1230058	1222744	1226607	0.30	cps
Magnesium	24-2	475	492	558	508	8.67	cps
Manganese	55-2	53	57	40	50	17.64	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:19:51	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	192	133	144	29.61	cps
Molybdenum	95-1	0	17	0	6	173.21	cps
Molybdenum	96-1	25	25	83	44	75.78	cps
Molybdenum	97-1	50	25	17	31	56.77	cps
Molybdenum	98-1	8	8	8	8	0.00	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	197	117	133	149	28.35	cps
Phosphorus	31-2	83	92	117	97	17.84	cps
Potassium	39-2	33238	33155	32888	33094	0.55	cps
Rhodium	103-1	7508470	7516844	7471435	7498916	0.32	cps
Rhodium	103-2	3387439	3406257	3445596	3413097	0.87	cps
Scandium	45-1	4574163	4588588	4482212	4548321	1.27	cps
Scandium	45-2	200675	199469	204287	201477	1.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	56	59	56	5.04	cps
Selenium	82-1	14	-28	129	38	210.29	cps
Silicon	28-1	285250	287735	283378	285455	0.77	cps
Silver	109-1	42	92	58	64	39.85	cps
Silver	107-1	133	100	100	111	17.32	cps
Sodium	23-2	13590	12673	13190	13151	3.50	cps
Strontium	86-1	1784	1559	1675	1672	6.73	cps
Strontium	88-1	475	300	408	394	22.39	cps
Sulfur	34-1	517602	521472	510817	516630	1.04	cps
Terbium	159-1	10916501	11010969	11087683	11005051	0.78	cps
Terbium	159-2	5047445	5093972	5147242	5096220	0.98	cps
Thallium	203-1	183	117	142	147	22.88	cps
Thallium	205-1	375	458	275	369	24.85	cps
Tin	118-1	250	450	558	419	37.29	cps
Titanium	47-1	92	108	75	92	18.18	cps
Uranium	238-1	25	50	17	31	56.77	cps
Vanadium	51-2	7	7	0	4	86.60	cps
Yttrium	89-1	8294515	8221829	8246966	8254437	0.45	cps
Yttrium	89-2	1180713	1185522	1199849	1188695	0.84	cps
Zinc	66-2	313	253	260	276	11.93	cps
Zirconium	90-1	358	483	292	378	25.76	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 09:19:51	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	67	58	14.29	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	92	64	37.66	cps
Antimony	121-1	108	25	75	69	60.40	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	42	33	42	39	12.38	cps
Barium	137-1	125	100	142	122	17.16	cps
Beryllium	9-1	61	22	50	44	45.07	cps
Bismuth	209-1	7378150	7274869	7170125	7274381	1.43	cps
Bismuth	209-2	3850962	3918301	3906151	3891805	0.92	cps
Boron	10-1	175	225	158	186	18.64	cps
Boron	11-1	950	875	950	925	4.68	cps
Cadmium	111-1	2170	1997	2046	2071	4.29	cps
Cadmium	106-1	3092	2842	2925	2953	4.31	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Calcium	43-1	475	550	458	494	9.88	cps
Calcium	44-1	9962	10688	10179	10276	3.62	cps
Chromium	52-2	640	657	607	634	4.01	cps
Cobalt	59-2	60	67	73	67	10.00	cps
Copper	63-2	927	940	883	917	3.23	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	33	42	42	39	12.37	cps
Erbium	164-2	3	3	17	8	99.04	cps
Gadolinium	160-1	58	58	75	64	15.05	cps
Gadolinium	160-2	57	50	57	54	7.07	cps
Holmium	165-1	10432253	10411505	10244280	10362679	0.99	cps
Holmium	165-2	4978146	5023381	5028825	5010117	0.56	cps
Indium	115-1	8205611	8214003	7940958	8120191	1.91	cps
Indium	115-2	1554079	1562120	1566087	1560762	0.39	cps
Iron	56-2	5090	4845	4818	4918	3.05	cps
Iron	57-2	133	100	144	126	18.37	cps
Lead	206-1	3912137	3939125	3904514	3918592	0.46	cps
Lead	207-1	3547482	3576892	3516864	3547079	0.85	cps
Lead	208-1	16381724	16489475	16337021	16402740	0.48	cps
Lithium	6-1	1210845	1208470	1188118	1202478	1.04	cps
Magnesium	24-2	575	600	608	594	2.92	cps
Manganese	55-2	140	107	143	130	15.60	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	117	200	150	29.40	cps
Molybdenum	95-1	17	42	8	22	78.07	cps
Molybdenum	96-1	42	108	42	64	60.24	cps
Molybdenum	97-1	17	50	50	39	49.48	cps
Molybdenum	98-1	25	42	33	33	25.01	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	247	293	320	287	12.95	cps
Phosphorus	31-2	58	67	100	75	29.39	cps
Potassium	39-2	34224	34567	33514	34101	1.57	cps
Rhodium	103-1	7341325	7305586	7169521	7272144	1.25	cps
Rhodium	103-2	3334211	3345237	3349082	3342843	0.23	cps
Scandium	45-1	4504940	4452444	4411758	4456381	1.05	cps
Scandium	45-2	191811	197733	197531	195692	1.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	52	59	60	15.41	cps
Selenium	82-1	-128	60	32	-12	-846.42	cps
Silicon	28-1	292718	292337	291092	292049	0.29	cps
Silver	109-1	17	100	42	53	81.02	cps
Silver	107-1	133	100	92	108	20.35	cps
Sodium	23-2	12814	12739	12839	12798	0.41	cps
Strontium	86-1	1717	1800	1483	1667	9.85	cps
Strontium	88-1	617	550	675	614	10.19	cps
Sulfur	34-1	518216	516985	520321	518507	0.33	cps
Terbium	159-1	10910276	11024619	10776946	10903947	1.14	cps
Terbium	159-2	4999195	5037351	5073405	5036650	0.74	cps
Thallium	203-1	125	92	133	117	18.90	cps
Thallium	205-1	317	333	317	322	2.99	cps
Tin	118-1	475	483	508	489	3.55	cps
Titanium	47-1	167	150	158	158	5.26	cps
Uranium	238-1	58	108	125	97	35.68	cps
Vanadium	51-2	30	20	7	19	61.96	cps
Yttrium	89-1	8113267	8092231	7941224	8048908	1.17	cps
Yttrium	89-2	1152284	1160332	1161281	1157966	0.43	cps
Zinc	66-2	760	690	777	742	6.20	cps
Zirconium	90-1	433	525	375	444	17.01	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:12:15	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	142	114	22.35	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	25	33	25.01	cps
Antimony	121-1	17	42	67	42	60.00	cps
Arsenic	75-2	4	4	7	5	43.39	cps
Barium	135-1	8	33	17	19	65.47	cps
Barium	137-1	33	33	25	31	15.74	cps
Beryllium	9-1	22	17	17	19	17.30	cps
Bismuth	209-1	7293935	7326041	7332783	7317586	0.28	cps
Bismuth	209-2	4012787	3983388	3991299	3995825	0.38	cps
Boron	10-1	108	92	92	97	9.90	cps
Boron	11-1	642	567	567	592	7.32	cps
Cadmium	111-1	2428	2302	2067	2265	8.10	cps
Cadmium	106-1	3467	3301	2959	3242	8.00	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Calcium	43-1	283	217	217	239	16.11	cps
Calcium	44-1	6560	6710	6210	6493	3.95	cps
Chromium	52-2	477	460	533	490	7.85	cps
Cobalt	59-2	47	33	60	47	28.58	cps
Copper	63-2	673	787	750	737	7.85	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-1	42	42	108	64	60.24	cps
Gadolinium	160-2	53	40	67	53	25.00	cps
Holmium	165-1	10504515	10390637	10480494	10458549	0.57	cps
Holmium	165-2	5118059	5118087	5111480	5115875	0.07	cps
Indium	115-1	8214456	8191809	8020561	8142275	1.30	cps
Indium	115-2	1593392	1602595	1606720	1600902	0.43	cps
Iron	56-2	3473	3289	3617	3460	4.75	cps
Iron	57-2	106	111	117	111	5.00	cps
Lead	206-1	1228	1128	1200	1185	4.36	cps
Lead	207-1	1122	945	983	1017	9.19	cps
Lead	208-1	5106	4573	4395	4691	7.89	cps
Lithium	6-1	1216127	1216777	1208848	1213918	0.36	cps
Magnesium	24-2	383	408	458	417	9.17	cps
Manganese	55-2	67	77	60	68	12.38	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	125	133	156	29.50	cps
Molybdenum	95-1	0	8	8	6	86.60	cps
Molybdenum	96-1	33	42	33	36	13.33	cps
Molybdenum	97-1	17	25	42	28	45.82	cps
Molybdenum	98-1	0	25	8	11	114.58	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	173	220	193	196	11.97	cps
Phosphorus	31-2	150	108	117	125	17.64	cps
Potassium	39-2	33614	32720	33389	33241	1.40	cps
Rhodium	103-1	7420984	7358322	7355322	7378209	0.50	cps
Rhodium	103-2	3405470	3410540	3438112	3418041	0.51	cps
Scandium	45-1	4498015	4517325	4495154	4503498	0.27	cps
Scandium	45-2	200416	200679	202706	201267	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	46	76	67	27.15	cps
Selenium	82-1	-195	4	53	-46	-285.71	cps
Silicon	28-1	277578	277626	279662	278289	0.43	cps
Silver	109-1	33	42	100	58	62.28	cps
Silver	107-1	100	50	83	78	32.74	cps
Sodium	23-2	11814	12164	11522	11833	2.72	cps
Strontium	86-1	1492	1817	1900	1736	12.43	cps
Strontium	88-1	342	283	475	367	26.80	cps
Sulfur	34-1	514804	523082	518142	518676	0.80	cps
Terbium	159-1	11093486	10904151	10710226	10902621	1.76	cps
Terbium	159-2	5104990	5149477	5145731	5133399	0.48	cps
Thallium	203-1	200	75	167	147	43.97	cps
Thallium	205-1	400	375	333	369	9.12	cps
Tin	118-1	467	450	475	464	2.74	cps
Titanium	47-1	92	100	117	103	12.39	cps
Uranium	238-1	50	67	42	53	24.12	cps
Vanadium	51-2	13	3	7	8	65.47	cps
Yttrium	89-1	8084827	8075274	8072655	8077586	0.08	cps
Yttrium	89-2	1183771	1178306	1189042	1183706	0.45	cps
Zinc	66-2	273	290	257	273	6.10	cps
Zirconium	90-1	442	392	525	453	14.88	cps

LB Number :	LB88071	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-06-14 10:15:42	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	92	114	18.41	cps