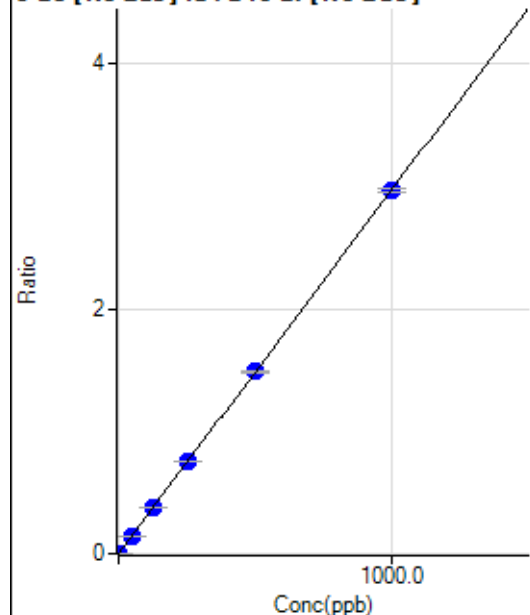


Batch Folder: D:\ICP-MS Data\P7021017.b\
Analysis File: P7021017.batch.bin
DA Date-Time: 2017-02-10 20:12:21
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-02-10 19:39:42
2			
3	004CALS.d	S02	2017-02-10 19:47:50
4	005CALS.d	S03	2017-02-10 19:51:43
5	006CALS.d	S04	2017-02-10 19:55:37
6	007CALS.d	S05	2017-02-10 19:59:27
7	008CALS.d	S06	2017-02-10 20:03:13
8	009CALS.d	S07	2017-02-10 20:06:56
9	010CALS.d	S08	2017-02-10 20:10:33

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	7.41	0.0000	P	42.4
2	☐	0.100					
3	☐	1.000	0.958	751.89	0.0029	P	19.1
4	☐	50.000	49.784	39331.02	0.1478	P	0.2
5	☐	125.000	126.356	98368.94	0.3752	P	1.4
6	☐	250.000	254.690	200136.59	0.7562	P	1.0
7	☐	500.000	500.934	394138.95	1.4874	P	0.9
8	☐	1000.000	998.202	770450.16	2.9638	P	0.9
9	☐			185.19	0.0007	P	10.3

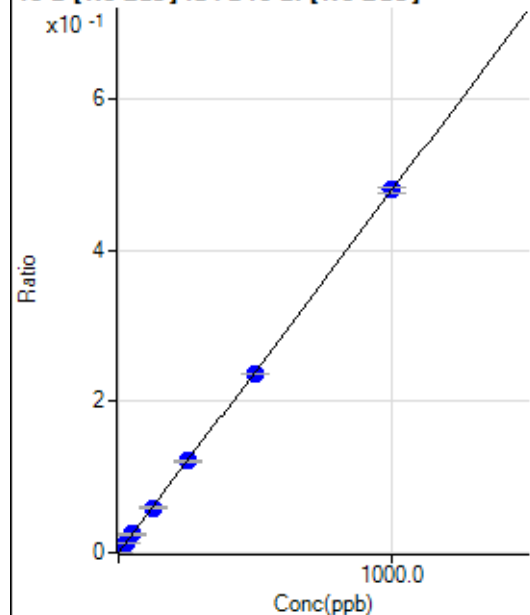
$$y = 0.0030 * x + 2.8564E-005$$

$$R = 1.0000$$

$$DL = 0.01224$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	41.67	0.0002	P	19.7
2	☐	2.500					
3	☐	25.000	24.985	3167.15	0.0121	P	5.2
4	☐	50.000	50.608	6476.65	0.0243	P	5.1
5	☐	125.000	124.059	15586.44	0.0594	P	2.4
6	☐	250.000	253.724	32129.32	0.1214	P	2.4
7	☐	500.000	493.362	62518.88	0.2359	P	0.5
8	☐	1000.000	1002.476	124573.98	0.4792	P	1.3
9	☐			1477.91	0.0058	P	9.3

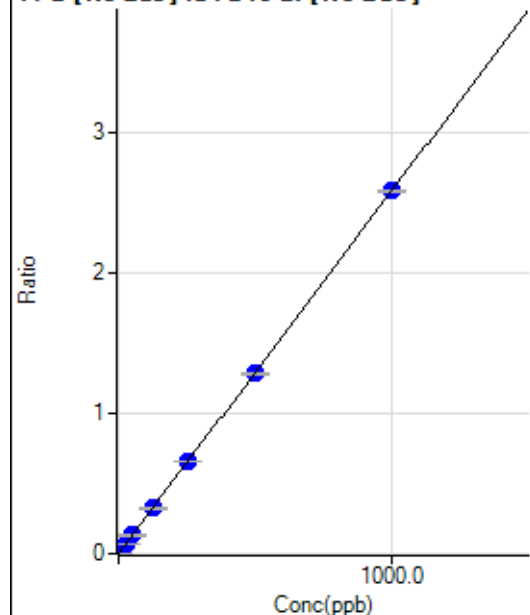
$$y = 4.7788E-004 * x + 1.6091E-004$$

$$R = 1.0000$$

$$DL = 0.1989$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	150.01	0.0006	P	5.4
2	☐	2.500					
3	☐	25.000	25.396	17299.34	0.0661	P	2.7
4	☐	50.000	50.353	34715.71	0.1305	P	1.6
5	☐	125.000	124.659	84472.09	0.3222	P	2.2
6	☐	250.000	254.224	173734.67	0.6565	P	1.0
7	☐	500.000	496.182	339380.38	1.2807	P	1.7
8	☐	1000.000	1000.868	671433.59	2.5828	P	0.6
9	☐			8894.63	0.0352	P	8.9

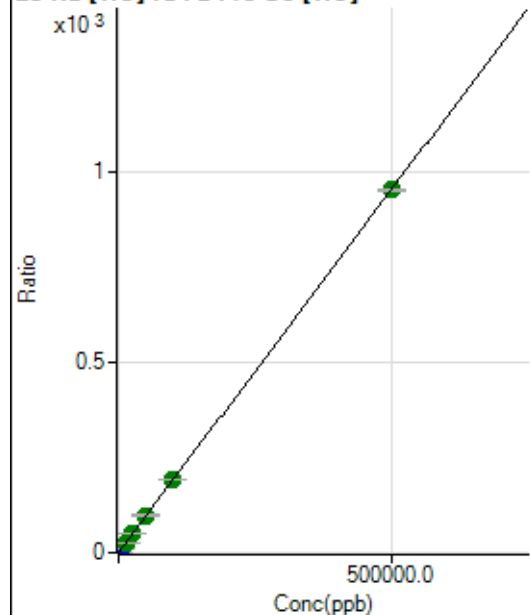
$$y = 0.0026 * x + 5.7944E-004$$

$$R = 1.0000$$

$$DL = 0.03641$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9964.77	0.0599	P	2.6
2	☐	50.000					
3	☐	500.000	513.133	173345.96	1.0377	P	1.0
4	☐	5000.000	5313.802	1722429.81	10.1855	P	0.6
5	☐	12500.000	13044.368	4211232.26	24.9163	A	0.3
6	☐	25000.000	26234.929	8483944.46	50.0512	A	0.4
7	☐	50000.000	51584.742	16696635.44	98.3559	A	0.9
8	☐	100000.00	100900.78	33198336.51	192.3289	A	0.7
9	☐	500000.00	499582.86	159881353.5	952.0277	A	0.6

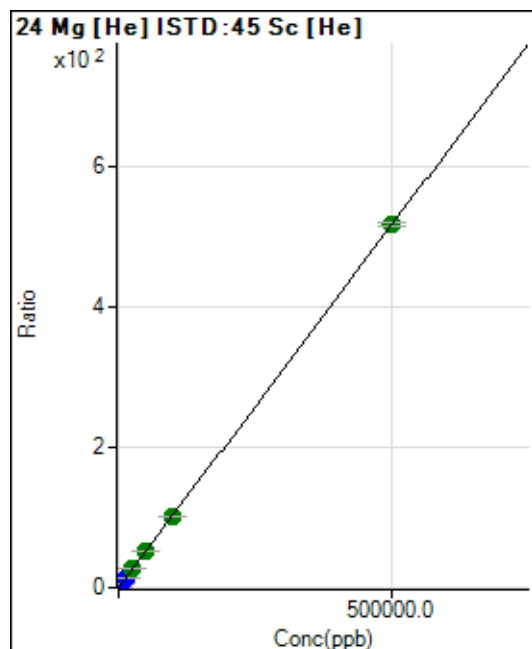
$$y = 0.0019 * x + 0.0599$$

$$R = 1.0000$$

$$DL = 2.447$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	280.57	0.0017	P	16.6
2	☐	50.000					
3	☐	500.000	493.823	85368.01	0.5111	P	1.5
4	☐	5000.000	5094.297	888853.39	5.2563	P	0.8
5	☐	12500.000	12587.072	2194609.47	12.9849	P	1.1
6	☐	25000.000	25512.597	4460735.39	26.3172	A	0.9
7	☐	50000.000	50333.549	8814102.54	51.9193	A	0.5
8	☐	100000.00	97861.515	17423880.08	100.9430	A	0.9
9	☐	500000.00	500365.59	86674292.91	516.1141	A	0.9

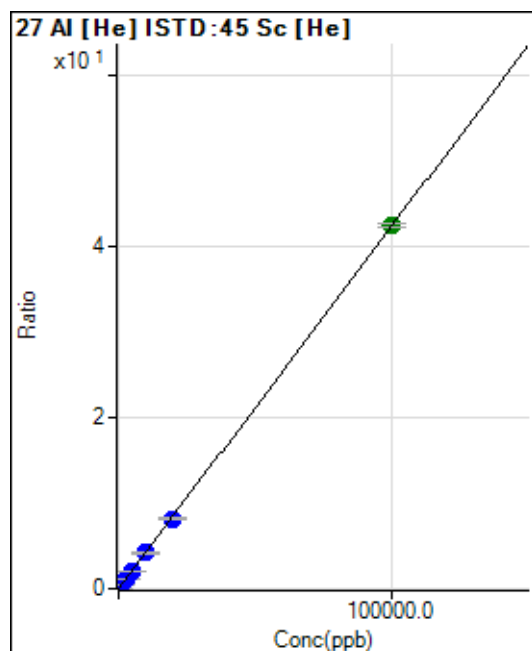
$$y = 0.0010 * x + 0.0017$$

$$R = 1.0000$$

$$DL = 0.8128$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	269.46	0.0016	P	19.9
2	☐	2.000					
3	☐	20.000	17.963	1539.03	0.0092	P	1.7
4	☐	1000.000	978.114	70195.99	0.4151	P	1.1
5	☐	2500.000	2466.801	176527.30	1.0444	P	1.1
6	☐	5000.000	4960.308	355696.86	2.0985	P	1.0
7	☐	10000.000	9831.770	705815.28	4.1579	P	1.2
8	☐	20000.000	19350.532	1412293.17	8.1818	P	0.6
9	☐	100000.00	100149.75	7110345.13	42.3388	A	1.1

$$y = 4.2274E-004 * x + 0.0016$$

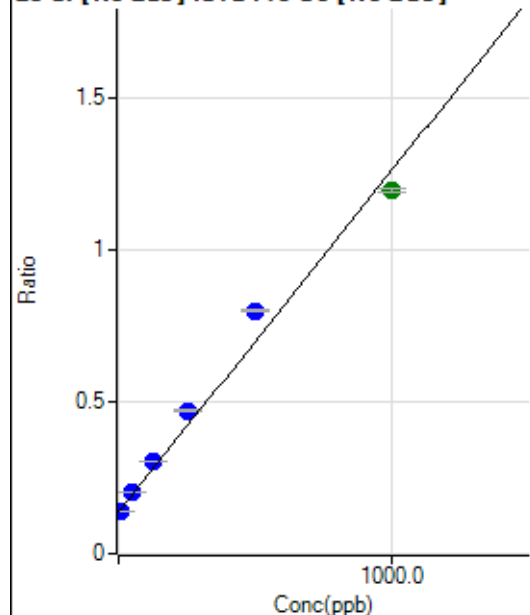
$$R = 1.0000$$

$$DL = 2.284$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	472997.67	0.1371	P	0.1
2	☐	1.000					
3	☐	10.000	3.372	493775.05	0.1409	P	0.9
4	☐	50.000	59.062	710306.24	0.2035	P	0.7
5	☐	125.000	147.088	1047907.77	0.3024	P	0.3
6	☐	250.000	296.758	1655885.33	0.4707	P	1.1
7	☐	500.000	588.905	2815297.20	0.7991	P	0.6
8	☐	1000.000	940.710	4202576.92	1.1945	A	0.9
9	☐			557200.73	0.1627	P	0.2

$$y = 0.0011 * x + 0.1371$$

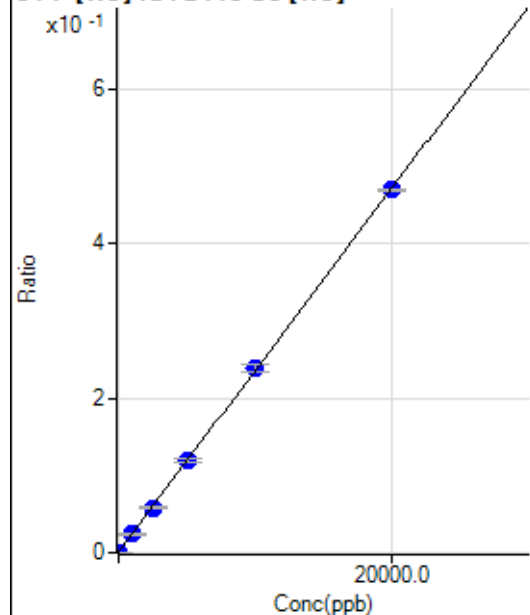
$$R = 0.9921$$

$$DL = 0.4416$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	-5.584	130.56	0.0008	P	9.5
2	☐	0.000					
3	☐	0.000	5.584	175.01	0.0010	P	23.7
4	☐	1000.000	982.420	4061.84	0.0240	P	5.1
5	☐	2500.000	2439.978	9850.80	0.0583	P	1.5
6	☐	5000.000	5040.458	20239.42	0.1194	P	3.8
7	☐	10000.000	10125.412	40561.65	0.2390	P	3.9
8	☐	20000.000	19935.561	81070.30	0.4697	P	0.6
9	☐			177.78	0.0011	P	11.2

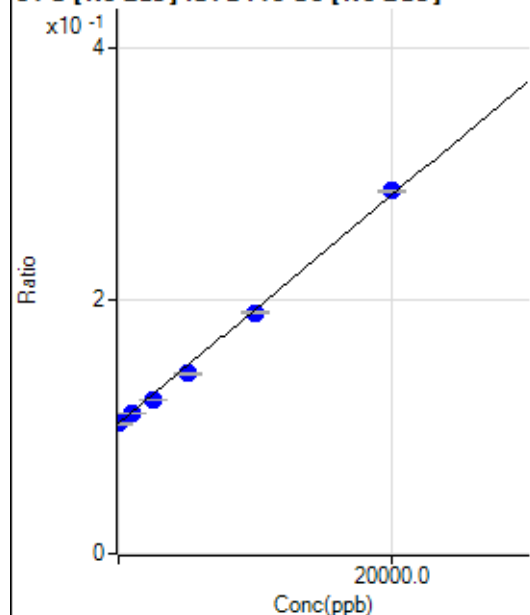
$$y = 2.3513E-005 * x + 9.1595E-004$$

$$R = 1.0000$$

$$DL = 20.57$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	28.983	356342.08	0.1033	P	0.8
2	☐	0.000					
3	☐	0.000	-28.983	360163.77	0.1028	P	1.0
4	☐	1000.000	858.805	386609.54	0.1107	P	1.1
5	☐	2500.000	2006.149	419549.73	0.1211	P	0.6
6	☐	5000.000	4383.915	501327.08	0.1425	P	1.0
7	☐	10000.000	9712.714	671108.40	0.1905	P	0.5
8	☐	20000.000	20366.455	1007666.87	0.2864	P	0.3
9	☐			342647.61	0.1001	P	0.5

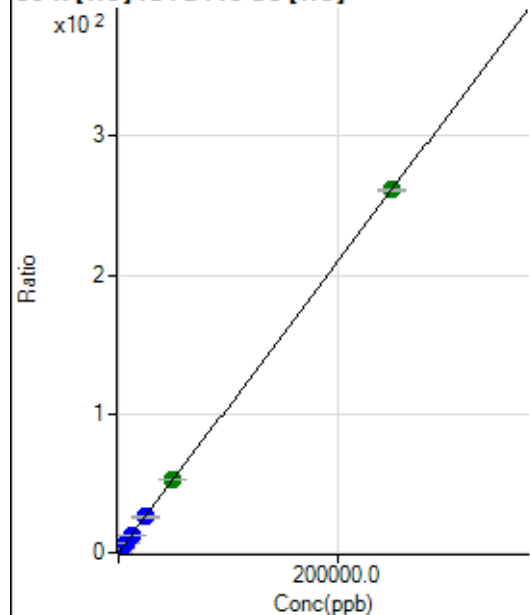
$$y = 9.0047\text{E-}006 * x + 0.1030$$

$$R = 0.9992$$

$$DL = 312.7$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	24849.35	0.1494	P	2.2
2	☐	50.000					
3	☐	500.000	468.955	106738.11	0.6389	P	0.6
4	☐	2500.000	2460.438	459607.40	2.7180	P	0.7
5	☐	6250.000	6142.865	1109146.85	6.5623	P	0.3
6	☐	12500.000	12353.117	2211264.07	13.0455	P	0.5
7	☐	25000.000	24526.693	4371867.98	25.7541	P	1.1
8	☐	50000.000	49729.146	8987092.39	52.0643	A	0.5
9	☐	250000.00	250111.98	43874963.48	261.2549	A	0.5

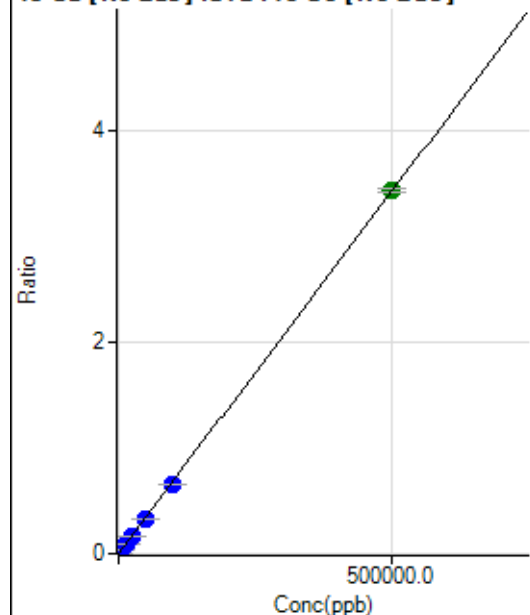
$$y = 0.0010 * x + 0.1494$$

$$R = 1.0000$$

$$DL = 9.643$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	922.29	0.0003	P	15.9
2	☐	50.000					
3	☐	500.000	424.350	11101.85	0.0032	P	6.5
4	☐	5000.000	4799.522	115420.07	0.0331	P	0.7
5	☐	12500.000	12054.402	286334.37	0.0826	P	0.3
6	☐	25000.000	24500.485	589948.81	0.1677	P	1.1
7	☐	50000.000	48085.827	1158610.66	0.3288	P	0.3
8	☐	100000.00	95551.210	2298006.23	0.6532	P	0.6
9	☐	500000.00	501119.37	11724512.41	3.4244	A	1.0

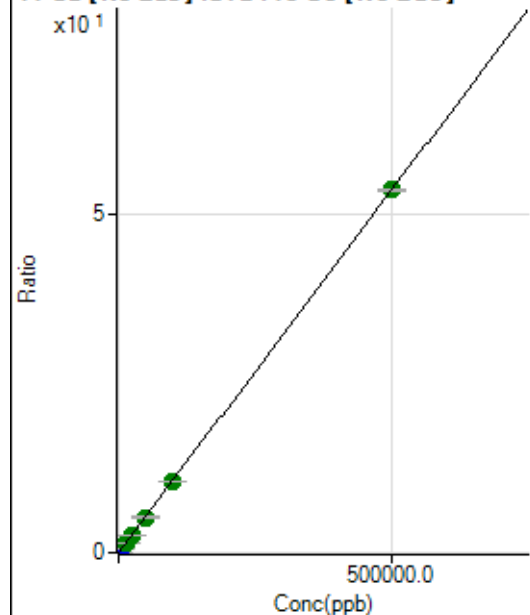
$$y = 6.8330E-006 * x + 2.6743E-004$$

$$R = 1.0000$$

$$DL = 18.64$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22451.14	0.0065	P	2.3
2	☐	50.000					
3	☐	500.000	438.978	187657.46	0.0535	P	0.7
4	☐	5000.000	4946.764	1872904.95	0.5365	P	0.9
5	☐	12500.000	12266.448	4576356.70	1.3207	A	0.4
6	☐	25000.000	24816.014	9377460.10	2.6653	A	0.4
7	☐	50000.000	48915.576	18487605.10	5.2473	A	0.8
8	☐	100000.00	97671.057	36839427.56	10.4710	A	0.3
9	☐	500000.00	500589.86	183653938.8	53.6396	A	0.6

$$y = 1.0714E-004 * x + 0.0065$$

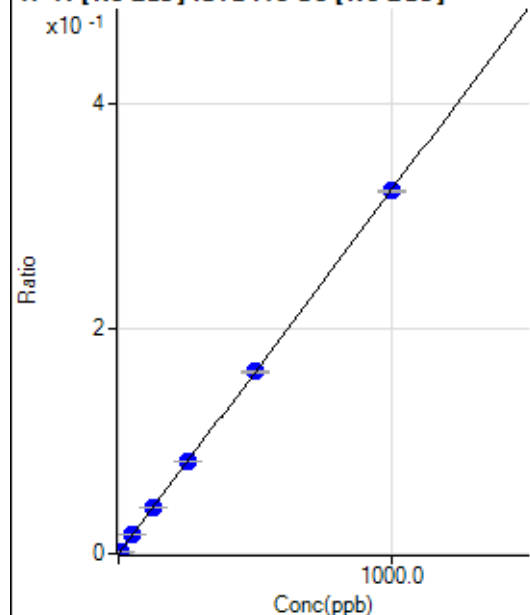
$$R = 1.0000$$

$$DL = 4.118$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	20.9
2	☐	0.500					
3	☐	5.000	4.411	5170.57	0.0015	P	5.6
4	☐	50.000	50.603	57364.95	0.0164	P	1.0
5	☐	125.000	125.824	141334.05	0.0408	P	0.7
6	☐	250.000	254.717	290349.54	0.0825	P	0.7
7	☐	500.000	501.653	572472.05	0.1625	P	1.0
8	☐	1000.000	997.864	1136958.74	0.3232	P	0.3
9	☐			2679.41	0.0008	P	102.

$$y = 3.2381\text{E-}004 * x + 4.6692\text{E-}005$$

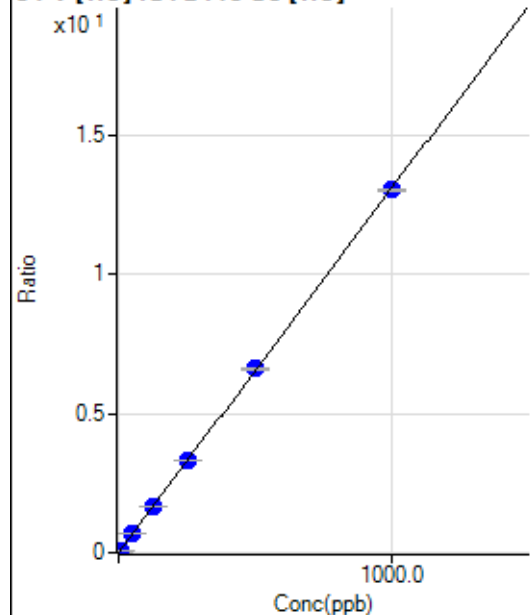
$$R = 1.0000$$

$$DL = 0.0904$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.89	0.0001	P	57.4
2	☐	0.500					
3	☐	5.000	4.866	10657.31	0.0638	P	2.0
4	☐	50.000	50.616	112147.51	0.6632	P	0.3
5	☐	125.000	126.553	280232.55	1.6580	P	0.4
6	☐	250.000	254.022	564114.94	3.3280	P	0.3
7	☐	500.000	505.312	1123778.08	6.6202	P	1.4
8	☐	1000.000	996.114	2252618.84	13.0502	P	0.7
9	☐			648.92	0.0039	P	4.4

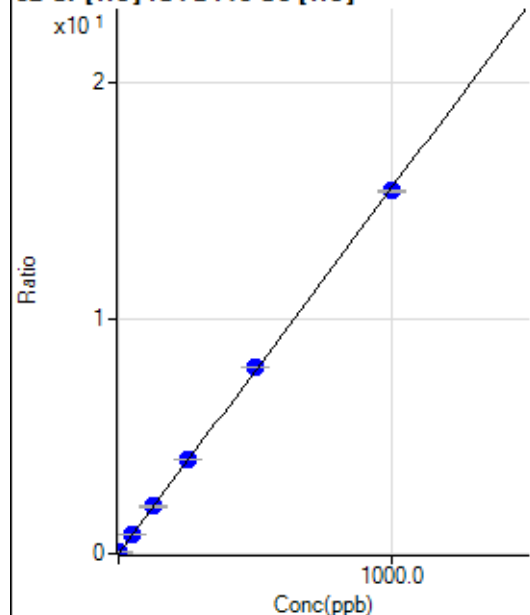
$$y = 0.0131 * x + 5.3476\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.007031$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1190.07	0.0072	P	1.1
2	☐	0.200					
3	☐	2.000	2.210	6921.73	0.0414	P	2.9
4	☐	50.000	51.874	137296.16	0.8119	P	0.1
5	☐	125.000	128.639	338507.21	2.0028	P	0.4
6	☐	250.000	257.875	679306.04	4.0077	P	0.8
7	☐	500.000	509.737	1343627.34	7.9150	P	0.9
8	☐	1000.000	992.614	2659288.50	15.4061	P	0.7
9	☐			57846.44	0.3444	P	1.4

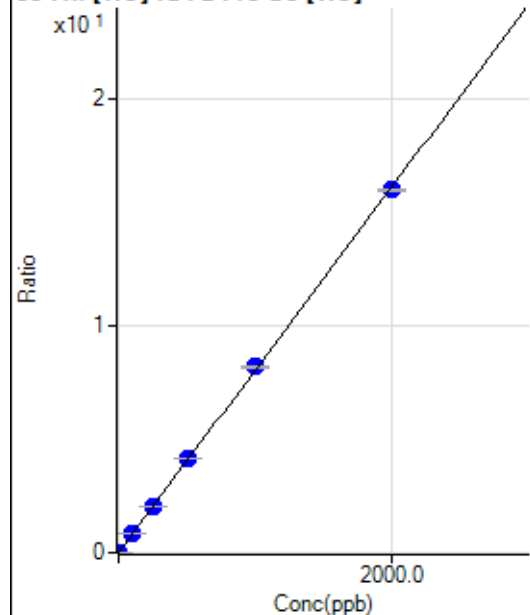
$$y = 0.0155 * x + 0.0072$$

$$R = 0.9999$$

$$DL = 0.01464$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	175.56	0.0011	P	10.0
2	☐	0.100					
3	☐	1.000	1.155	1731.24	0.0104	P	7.3
4	☐	100.000	102.874	140424.57	0.8304	P	0.5
5	☐	250.000	256.955	350306.72	2.0726	P	0.2
6	☐	500.000	515.355	704403.90	4.1558	P	1.0
7	☐	1000.000	1016.871	1391836.05	8.1990	P	0.9
8	☐	2000.000	1986.712	2764902.67	16.0178	P	0.5
9	☐			10601.73	0.0631	P	2.1

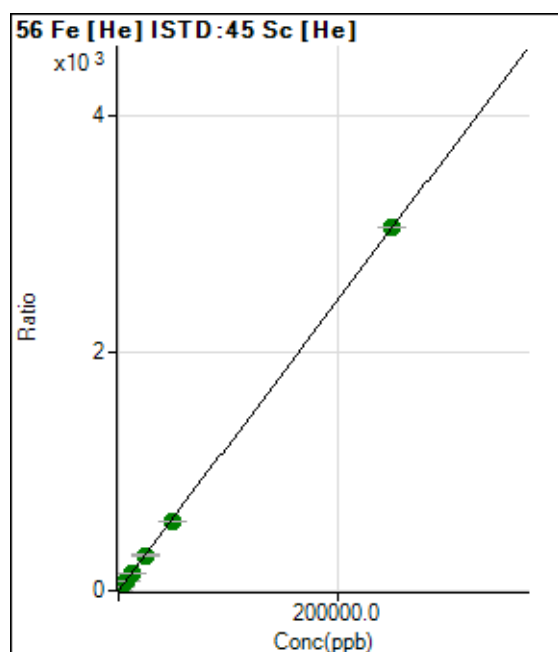
$$y = 0.0081 * x + 0.0011$$

$$R = 0.9999$$

$$DL = 0.03933$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4519.34	0.0272	P	0.8
2	☐	5.000					
3	☐	50.000	50.035	106462.61	0.6373	P	0.7
4	☐	2500.000	2537.711	5237505.33	30.9724	A	0.4
5	☐	6250.000	6278.899	12945358.62	76.5929	A	0.7
6	☐	12500.000	12482.737	25806013.77	152.2434	A	0.6
7	☐	25000.000	24541.497	50807021.50	299.2896	A	0.8
8	☐	50000.000	47820.207	100662569.8	583.1533	A	0.6
9	☐	250000.00	250481.57	512958248.5	3,054.433	A	0.1

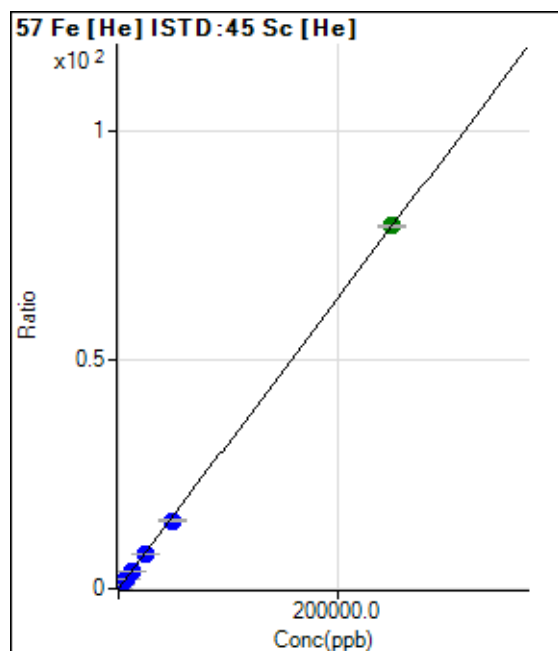
$$y = 0.0122 * x + 0.0272$$

$$R = 1.0000$$

$$DL = 0.05434$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	124.08	0.0007	P	32.4
2	☐	5.000					
3	☐	50.000	48.069	2665.13	0.0159	P	4.5
4	☐	2500.000	2494.181	133525.14	0.7896	P	0.5
5	☐	6250.000	6145.093	328624.71	1.9443	P	0.1
6	☐	12500.000	12321.728	660712.55	3.8979	P	0.4
7	☐	25000.000	24268.369	1303113.16	7.6764	P	1.0
8	☐	50000.000	47115.586	2572385.62	14.9026	P	0.5
9	☐	250000.00	250661.64	13314371.02	79.2807	A	0.3

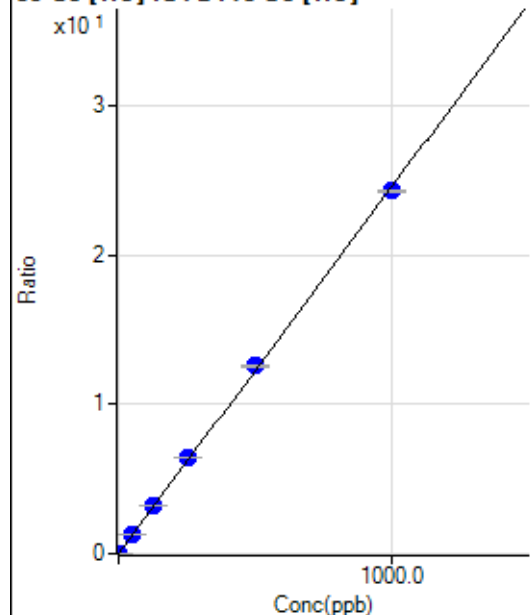
$$y = 3.1628E-004 * x + 7.4575E-004$$

$$R = 0.9999$$

$$DL = 2.289$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	88.89	0.0005	P	2.0
2	☐	0.100					
3	☐	1.000	1.060	4430.74	0.0265	P	5.1
4	☐	50.000	53.180	220667.56	1.3049	P	0.4
5	☐	125.000	131.080	543486.35	3.2156	P	0.3
6	☐	250.000	262.675	1092130.32	6.4433	P	0.9
7	☐	500.000	511.943	2131624.31	12.5572	P	1.2
8	☐	1000.000	989.941	4191273.13	24.2813	P	0.7
9	☐			5326.61	0.0317	P	1.0

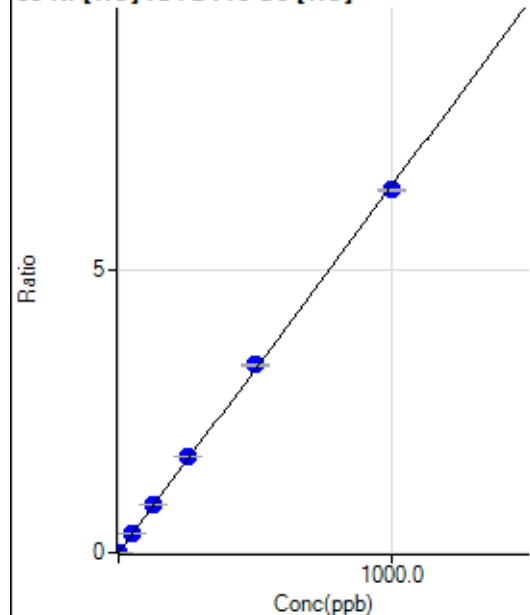
$$y = 0.0245 * x + 5.3431E-004$$

$$R = 0.9998$$

$$DL = 0.001276$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	72.23	0.0004	P	32.7
2	☐	0.100					
3	☐	1.000	1.125	1293.41	0.0077	P	5.8
4	☐	50.000	53.470	58837.49	0.3479	P	0.6
5	☐	125.000	131.642	144672.95	0.8560	P	0.7
6	☐	250.000	262.034	288720.14	1.7034	P	0.9
7	☐	500.000	512.696	565687.26	3.3324	P	1.2
8	☐	1000.000	989.640	1110259.37	6.4321	P	0.5
9	☐			13438.54	0.0800	P	2.0

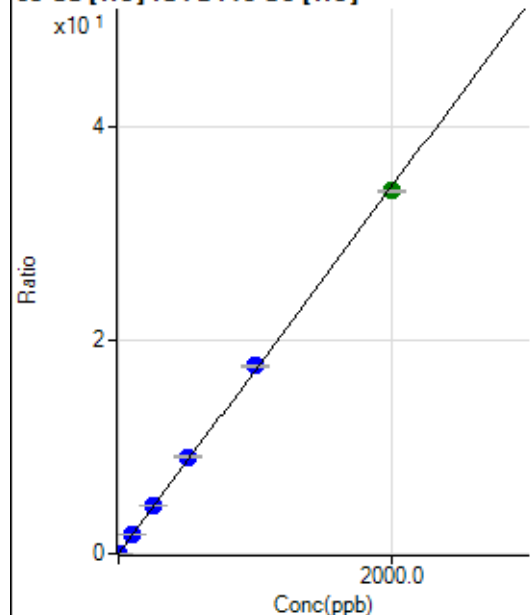
$$y = 0.0065 * x + 4.3404E-004$$

$$R = 0.9998$$

$$DL = 0.06549$$

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	465.57	0.0028	P	12.2
2	☐	0.200					
3	☐	2.000	2.104	6507.10	0.0389	P	2.8
4	☐	100.000	107.214	311926.95	1.8446	P	0.1
5	☐	250.000	265.544	771473.83	4.5645	P	0.5
6	☐	500.000	528.835	1540301.41	9.0874	P	0.9
7	☐	1000.000	1025.280	2990347.73	17.6156	P	1.0
8	☐	2000.000	1977.847	5865366.58	33.9794	A	0.4
9	☐			8731.62	0.0520	P	1.8

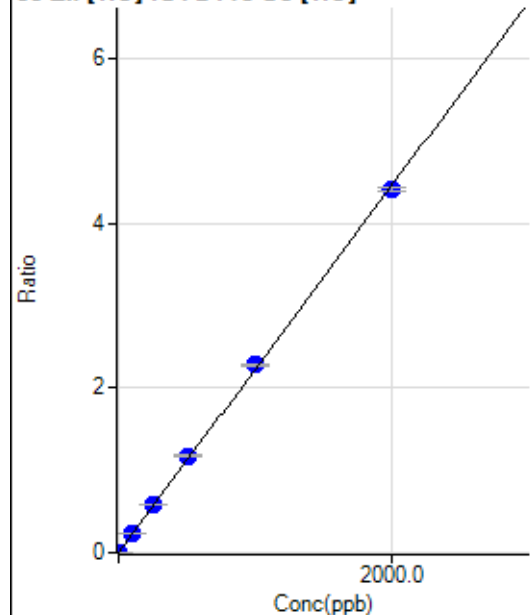
$$y = 0.0172 * x + 0.0028$$

$$R = 0.9998$$

$$DL = 0.05942$$

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	231.12	0.0014	P	9.9
2	☐	0.200					
3	☐	2.000	1.740	878.93	0.0053	P	2.5
4	☐	100.000	106.275	40226.52	0.2379	P	1.0
5	☐	250.000	262.098	98815.66	0.5846	P	1.1
6	☐	500.000	527.094	199050.65	1.1743	P	1.1
7	☐	1000.000	1026.604	388042.78	2.2859	P	1.1
8	☐	2000.000	1978.099	760059.95	4.4033	P	1.2
9	☐			5821.26	0.0347	P	1.7

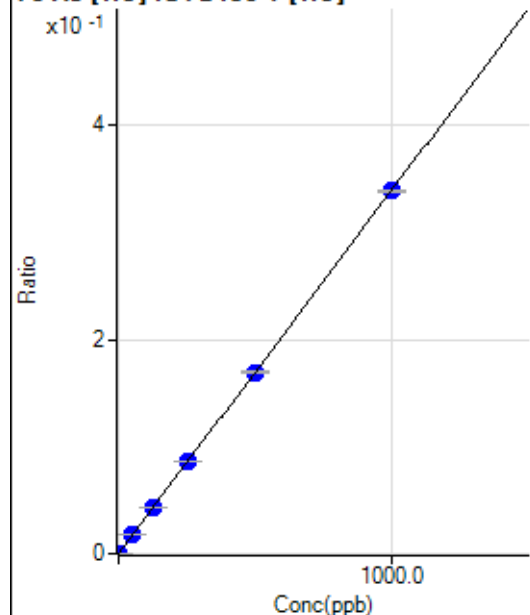
$$y = 0.0022 * x + 0.0014$$

$$R = 0.9998$$

$$DL = 0.1862$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6.79	0.0000	P	56.7
2	☐	0.100					
3	☐	1.000	0.926	282.72	0.0003	P	5.0
4	☐	50.000	50.599	15129.55	0.0172	P	1.1
5	☐	125.000	124.849	37089.18	0.0423	P	0.5
6	☐	250.000	253.410	75732.60	0.0859	P	0.4
7	☐	500.000	500.256	150769.80	0.1696	P	0.9
8	☐	1000.000	999.009	302209.47	0.3386	P	0.3
9	☐			432.73	0.0005	P	6.9

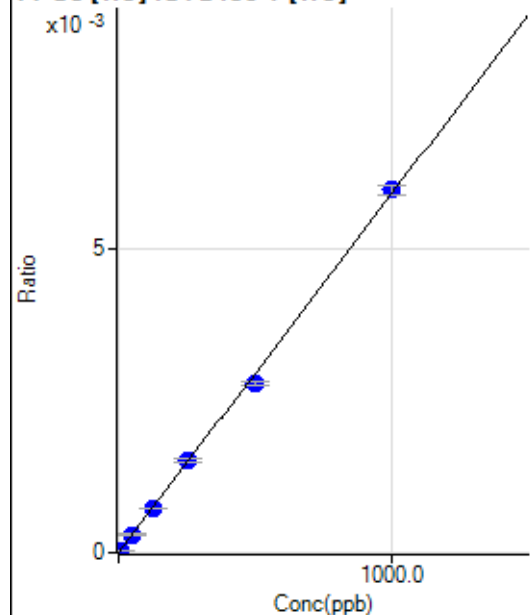
$$y = 3.3893\text{E-}004 * x + 7.7927\text{E-}006$$

$$R = 1.0000$$

$$DL = 0.03911$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500					
3	☐	5.000	7.283	37.78	0.0000	P	18.5
4	☐	50.000	50.174	261.12	0.0003	P	13.1
5	☐	125.000	123.164	636.69	0.0007	P	3.1
6	☐	250.000	255.736	1330.08	0.0015	P	3.5
7	☐	500.000	474.289	2488.03	0.0028	P	2.4
8	☐	1000.000	1011.631	5326.62	0.0060	P	2.4
9	☐			8.89	0.0000	P	43.0

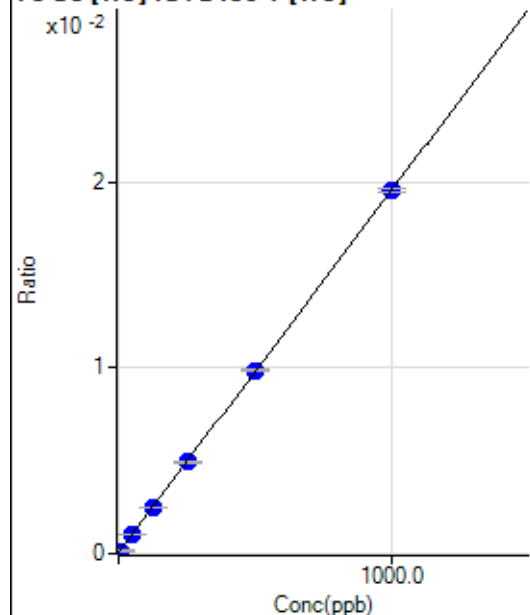
$$y = 5.8996\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9995$$

$$DL = 0$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	56.17	0.0001	P	16.2
2	☐	0.500					
3	☐	5.000	4.366	131.48	0.0001	P	11.4
4	☐	50.000	49.392	905.59	0.0010	P	3.5
5	☐	125.000	125.282	2195.86	0.0025	P	1.1
6	☐	250.000	250.113	4354.39	0.0049	P	2.9
7	☐	500.000	502.891	8770.61	0.0099	P	1.5
8	☐	1000.000	998.525	17423.49	0.0195	P	0.9
9	☐			100.00	0.0001	P	17.5

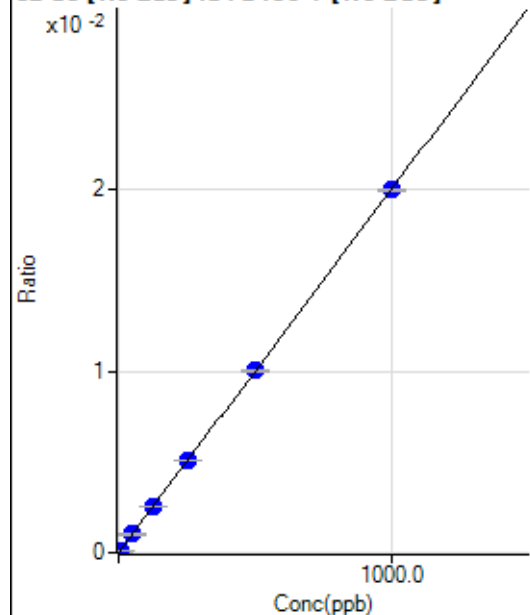
$$y = 1.9485E-005 * x + 6.4483E-005$$

$$R = 1.0000$$

$$DL = 1.607$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	24.44	0.0000	P	179.
2	☐	0.500					
3	☐	5.000	4.419	524.30	0.0001	P	16.8
4	☐	50.000	50.078	5674.81	0.0010	P	0.9
5	☐	125.000	125.484	13992.53	0.0025	P	0.2
6	☐	250.000	253.726	28742.44	0.0051	P	0.5
7	☐	500.000	501.287	57070.91	0.0100	P	0.9
8	☐	1000.000	998.363	111992.17	0.0200	P	0.8
9	☐			279.15	0.0001	P	25.6

$$y = 2.0006E-005 * x + 4.3144E-006$$

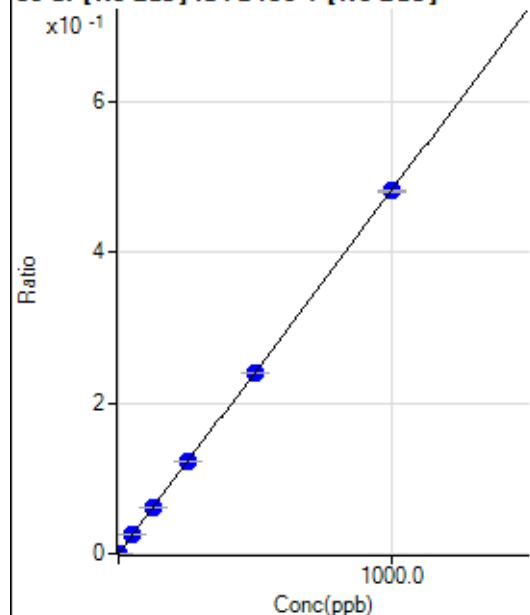
$$R = 1.0000$$

$$DL = 1.16$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	777.83	0.0001	P	14.1
2	☐	0.100					
3	☐	1.000	0.887	3194.93	0.0006	P	0.8
4	☐	50.000	50.799	138733.66	0.0246	P	1.2
5	☐	125.000	126.305	339146.43	0.0610	P	1.0
6	☐	250.000	253.741	692017.39	0.1223	P	0.6
7	☐	500.000	499.802	1369728.45	0.2408	P	0.1
8	☐	1000.000	998.961	2697233.74	0.4811	P	0.9
9	☐			78746.25	0.0146	P	1.9

$$y = 4.8150E-004 * x + 1.3790E-004$$

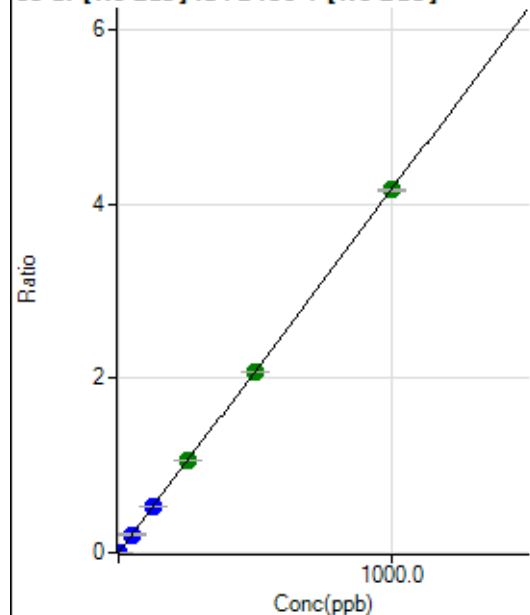
$$R = 1.0000$$

$$DL = 0.1213$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	566.70	0.0001	P	6.6
2	☐	0.100					
3	☐	1.000	0.882	21336.04	0.0038	P	1.9
4	☐	50.000	50.290	1182228.07	0.2096	P	0.8
5	☐	125.000	125.286	2904793.99	0.5221	P	0.5
6	☐	250.000	254.390	5996685.47	1.0599	A	0.3
7	☐	500.000	498.978	11825751.05	2.0789	A	0.3
8	☐	1000.000	999.363	23341014.41	4.1636	A	0.6
9	☐			670618.80	0.1241	P	0.2

$$y = 0.0042 * x + 1.0045E-004$$

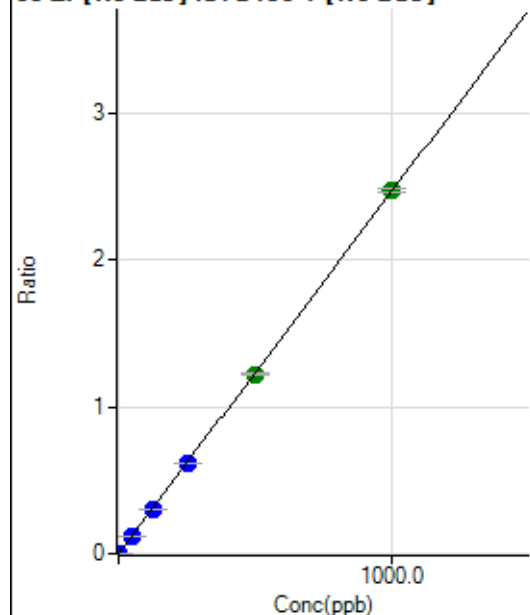
$$R = 1.0000$$

$$DL = 0.004746$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	350.02	0.0001	P	12.8
2	☐	0.100					
3	☐	1.000	0.702	10128.99	0.0018	P	4.2
4	☐	50.000	48.479	674470.12	0.1196	P	0.5
5	☐	125.000	122.972	1687273.26	0.3032	P	0.7
6	☐	250.000	247.828	3457218.22	0.6111	P	0.3
7	☐	500.000	496.608	6965045.12	1.2244	A	0.6
8	☐	1000.000	1002.569	13857011.94	2.4718	A	1.1
9	☐			3300.53	0.0006	P	4.4

$$y = 0.0025 * x + 6.2024E-005$$

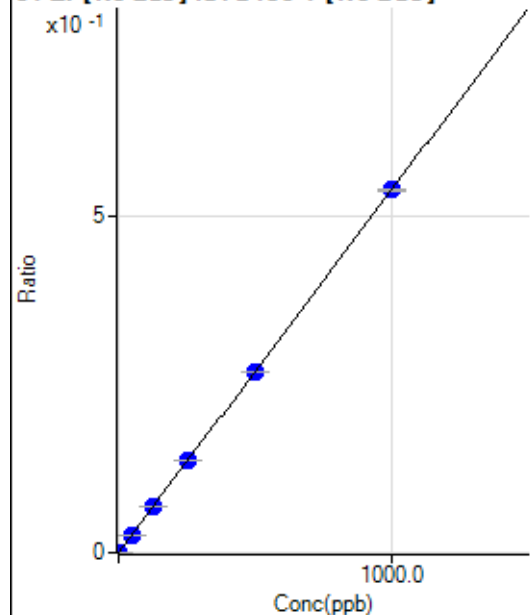
$$R = 1.0000$$

$$DL = 0.009695$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	77.78	0.0000	P	26.5
2	☐	0.100					
3	☐	1.000	0.696	2200.26	0.0004	P	8.1
4	☐	50.000	49.457	150625.64	0.0267	P	0.9
5	☐	125.000	125.934	378271.30	0.0680	P	0.3
6	☐	250.000	253.560	774342.85	0.1369	P	0.1
7	☐	500.000	497.609	1527824.48	0.2686	P	0.0
8	☐	1000.000	1000.216	3026425.85	0.5399	P	0.4
9	☐			794.51	0.0001	P	14.9

$$y = 5.3972E-004 * x + 1.3777E-005$$

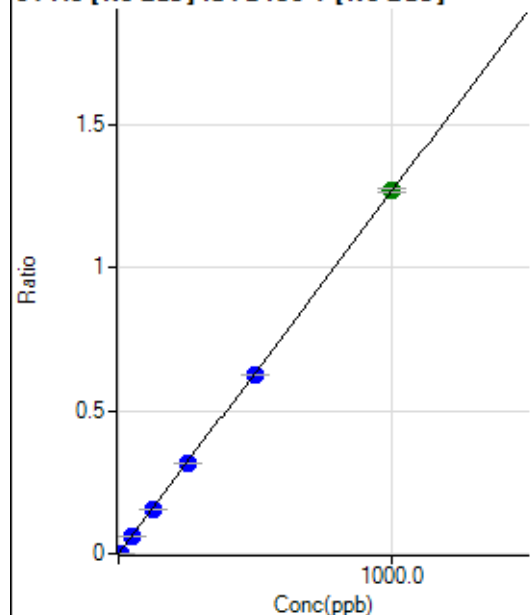
$$R = 1.0000$$

$$DL = 0.02031$$

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	144.45	0.0000	P	9.0
2	☐	0.500					
3	☐	5.000	1.921	13879.52	0.0025	P	2.2
4	☐	50.000	49.164	350824.00	0.0622	P	0.3
5	☐	125.000	124.377	875348.31	0.1573	P	0.5
6	☐	250.000	251.818	1801907.51	0.3185	P	0.1
7	☐	500.000	495.294	3563190.49	0.6264	P	0.5
8	☐	1000.000	1002.033	7104134.79	1.2672	A	1.0
9	☐			13373.41	0.0025	P	8.9

$$y = 0.0013 * x + 2.5609E-005$$

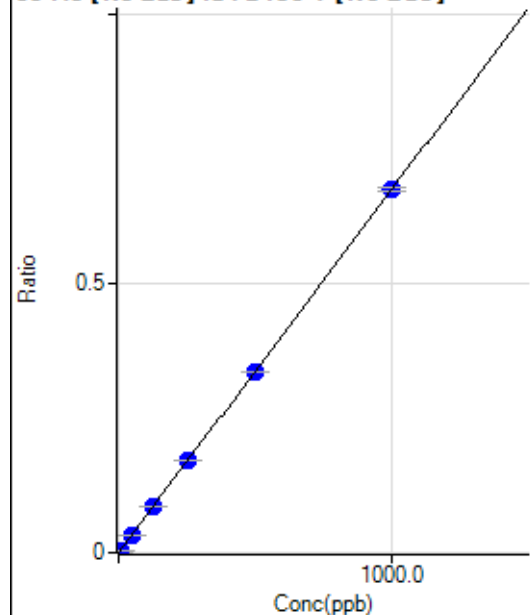
$$R = 1.0000$$

$$DL = 0.005461$$

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	47.22	0.0000	P	10.2
2	☐	0.500					
3	☐	5.000	4.718	17992.57	0.0032	P	1.7
4	☐	50.000	49.788	188998.87	0.0335	P	0.2
5	☐	125.000	125.281	469100.63	0.0843	P	0.3
6	☐	250.000	252.442	961067.62	0.1699	P	0.5
7	☐	500.000	499.081	1910306.03	0.3358	P	0.5
8	☐	1000.000	999.826	3771484.50	0.6728	P	0.9
9	☐			20117.67	0.0037	P	8.9

$$y = 6.7287E-004 * x + 8.3710E-006$$

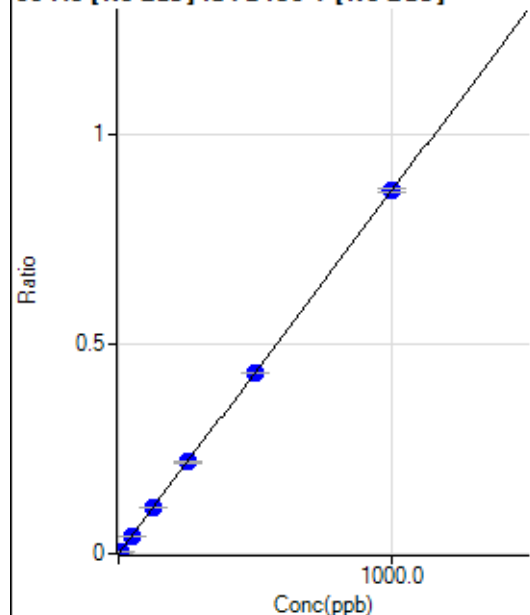
$$R = 1.0000$$

$$DL = 0.003791$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	75.01	0.0000	P	29.5
2	☐	0.500					
3	☐	5.000	3.891	19107.87	0.0034	P	1.9
4	☐	50.000	49.309	240759.29	0.0427	P	1.0
5	☐	125.000	125.120	602601.68	0.1083	P	0.6
6	☐	250.000	252.213	1235005.49	0.2183	P	0.6
7	☐	500.000	498.466	2454019.67	0.4314	P	0.5
8	☐	1000.000	1000.239	4852920.86	0.8657	P	0.9
9	☐			25813.06	0.0048	P	4.9

$$y = 8.6545E-004 * x + 1.3300E-005$$

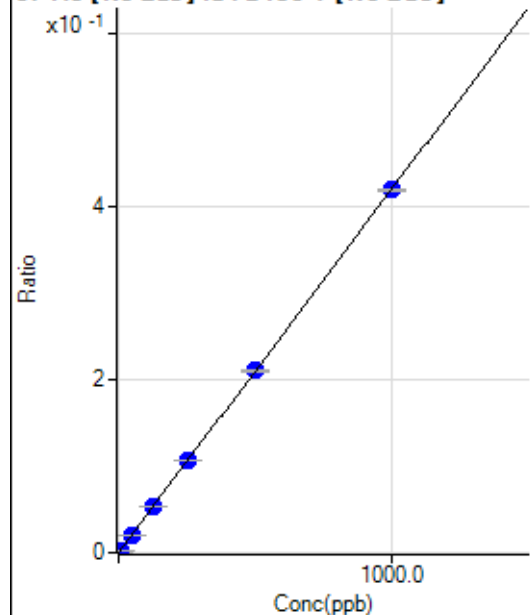
$$R = 1.0000$$

$$DL = 0.0136$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	58.33	0.0000	P	25.1
2	☐	0.500					
3	☐	5.000	4.589	10932.37	0.0019	P	3.2
4	☐	50.000	49.505	117110.42	0.0208	P	0.9
5	☐	125.000	125.450	292705.15	0.0526	P	1.1
6	☐	250.000	253.253	600740.04	0.1062	P	0.3
7	☐	500.000	500.491	1193598.02	0.2098	P	0.4
8	☐	1000.000	998.912	2347698.70	0.4188	P	0.7
9	☐			13123.26	0.0024	P	4.9

$$y = 4.1923E-004 * x + 1.0347E-005$$

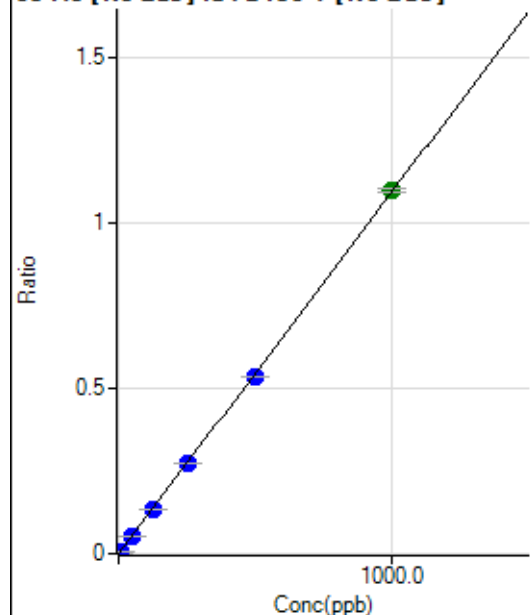
$$R = 1.0000$$

$$DL = 0.01861$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	66.67	0.0000	P	12.1
2	☐	0.500					
3	☐	5.000	4.610	28518.31	0.0050	P	3.1
4	☐	50.000	48.768	300378.12	0.0533	P	0.7
5	☐	125.000	122.886	746608.05	0.1342	P	0.6
6	☐	250.000	248.489	1535028.26	0.2713	P	0.5
7	☐	500.000	491.444	3052304.99	0.5366	P	0.1
8	☐	1000.000	1004.984	6151353.04	1.0973	A	1.0
9	☐			32813.86	0.0061	P	5.9

$$y = 0.0011 * x + 1.1814E-005$$

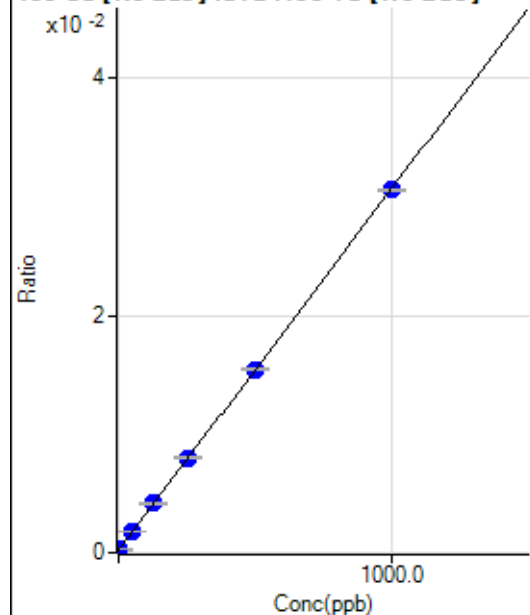
$$R = 0.9999$$

$$DL = 0.003915$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	1469.58	0.0002	P	8.7
2	☐	0.100					
3	☐	1.000	0.881	1633.50	0.0003	P	8.0
4	☐	50.000	50.984	11121.41	0.0018	P	1.3
5	☐	125.000	128.604	25326.27	0.0041	P	1.4
6	☐	250.000	254.999	49871.94	0.0080	P	2.3
7	☐	500.000	500.739	95901.02	0.0155	P	1.1
8	☐	1000.000	997.881	186505.04	0.0306	P	0.8
9	☐			1414.02	0.0002	P	5.1

$$y = 3.0408E-005 * x + 2.3601E-004$$

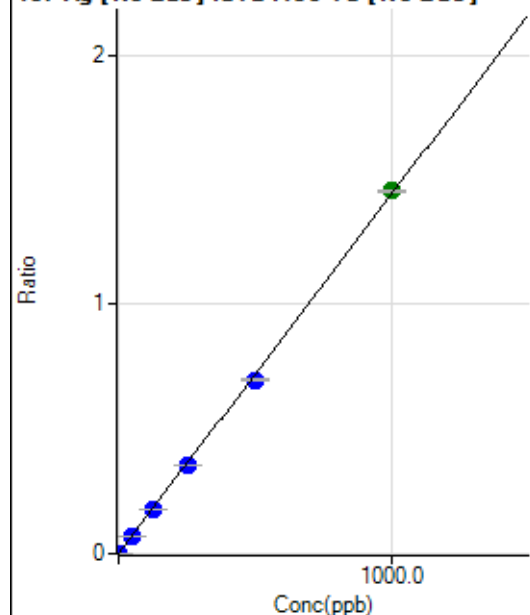
$$R = 1.0000$$

$$DL = 2.024$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	36.11	0.0000	P	47.8
2	☐	0.100					
3	☐	1.000	1.168	10507.09	0.0017	P	6.6
4	☐	50.000	49.695	446305.41	0.0717	P	0.7
5	☐	125.000	124.623	1097968.32	0.1798	P	0.9
6	☐	250.000	246.390	2218306.90	0.3554	P	0.4
7	☐	500.000	482.694	4318459.17	0.6963	P	0.7
8	☐	1000.000	1009.618	8882149.42	1.4563	A	0.8
9	☐			950.07	0.0002	P	12.7

$$y = 0.0014 * x + 5.7908E-006$$

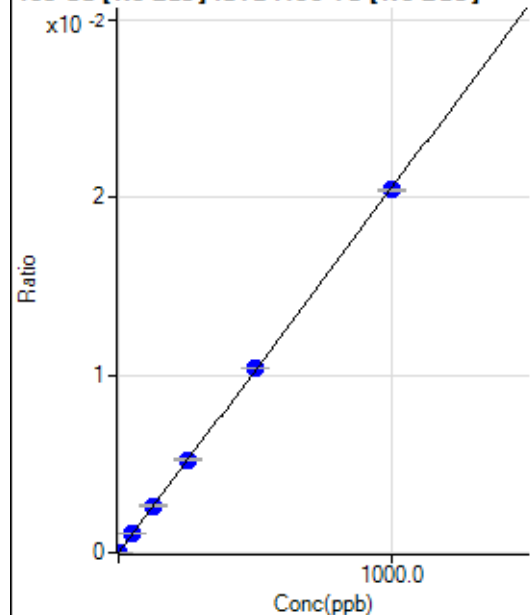
$$R = 0.9998$$

$$DL = 0.005761$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	5.56	0.0000	P	42.7
2	☐	0.100					
3	☐	1.000	0.926	123.61	0.0000	P	28.3
4	☐	50.000	52.426	6707.27	0.0011	P	1.6
5	☐	125.000	128.362	16103.79	0.0026	P	2.1
6	☐	250.000	255.794	32789.48	0.0053	P	0.6
7	☐	500.000	505.666	64405.47	0.0104	P	0.6
8	☐	1000.000	995.177	124638.55	0.0204	P	0.4
9	☐			23.61	0.0000	P	88.8

$$y = 2.0534E-005 * x + 8.9110E-007$$

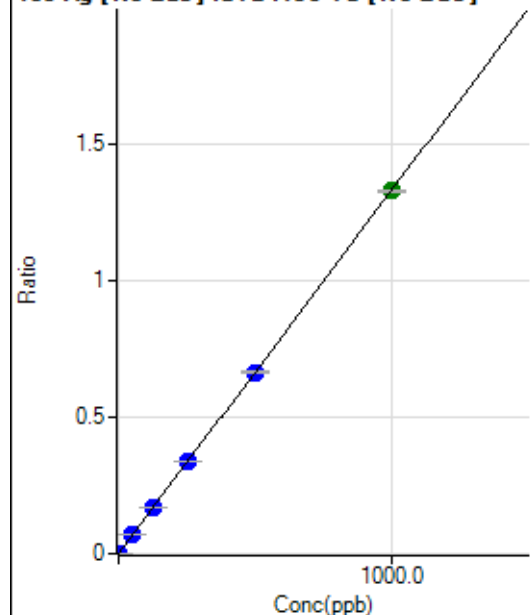
$$R = 1.0000$$

$$DL = 0.05565$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	47.7
2	☐	0.100					
3	☐	1.000	1.159	9617.53	0.0015	P	1.8
4	☐	50.000	51.533	426268.92	0.0685	P	0.2
5	☐	125.000	128.050	1039071.03	0.1701	P	0.3
6	☐	250.000	255.239	2116473.46	0.3391	P	0.5
7	☐	500.000	498.965	4111398.48	0.6629	P	0.8
8	☐	1000.000	998.750	8092549.23	1.3269	A	0.6
9	☐			825.06	0.0001	P	3.0

$$y = 0.0013 * x + 7.1481E-006$$

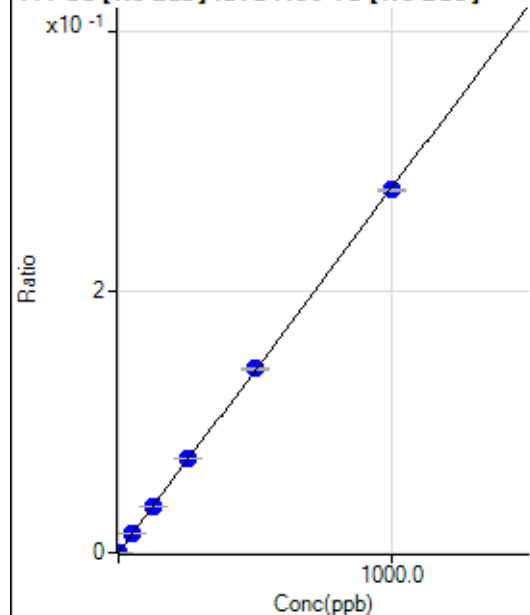
$$R = 1.0000$$

$$DL = 0.007696$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1030.37	0.0002	P	8.3
2	☐	0.100					
3	☐	1.000	0.927	2637.60	0.0004	P	2.3
4	☐	50.000	50.890	89447.20	0.0144	P	0.4
5	☐	125.000	128.581	220176.18	0.0360	P	0.2
6	☐	250.000	256.430	447692.65	0.0717	P	0.5
7	☐	500.000	504.617	874443.92	0.1410	P	0.9
8	☐	1000.000	995.592	1695575.40	0.2780	P	0.3
9	☐			1267.74	0.0002	P	8.7

$$y = 2.7907E-004 * x + 1.6547E-004$$

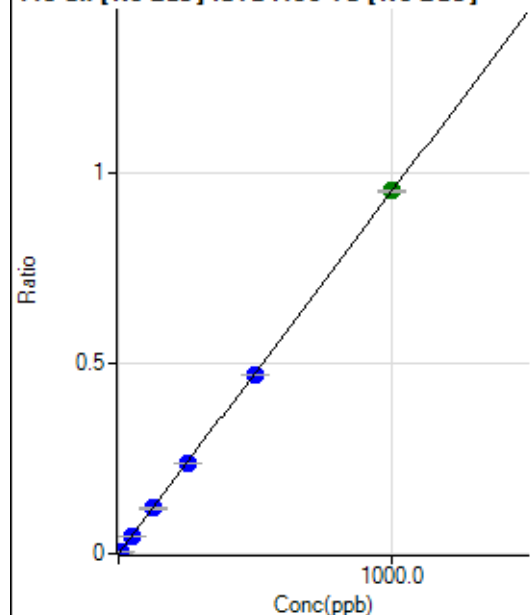
$$R = 1.0000$$

$$DL = 0.1471$$

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	438.92	0.0001	P	3.2
2	☐	0.500					
3	☐	5.000	4.700	28209.68	0.0045	P	2.3
4	☐	50.000	49.157	291368.08	0.0468	P	0.6
5	☐	125.000	124.948	725896.20	0.1188	P	0.6
6	☐	250.000	249.040	1478080.43	0.2368	P	0.5
7	☐	500.000	494.446	2915729.38	0.4701	P	0.5
8	☐	1000.000	1003.067	5816118.79	0.9536	A	0.3
9	☐			7933.11	0.0014	P	6.6

$$y = 9.5061\text{E-}004 * x + 7.0476\text{E-}005$$

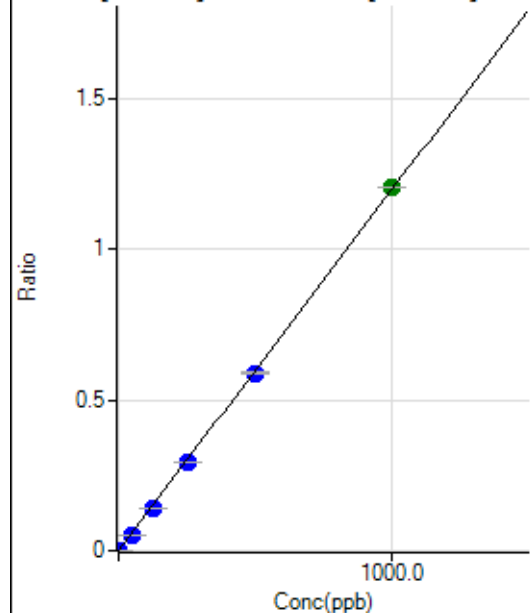
$$R = 1.0000$$

$$DL = 0.007029$$

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	33.33	0.0000	P	50.4
2	☐	0.200					
3	☐	2.000	1.889	14065.98	0.0023	P	2.0
4	☐	50.000	40.719	302961.36	0.0487	P	2.2
5	☐	125.000	116.169	847873.52	0.1388	P	0.7
6	☐	250.000	244.042	1820176.21	0.2916	P	0.6
7	☐	500.000	492.588	3650734.15	0.5886	P	0.8
8	☐	1000.000	1006.763	7337285.93	1.2030	A	0.1
9	☐			39877.22	0.0068	P	6.4

$$y = 0.0012 * x + 5.3613\text{E-}006$$

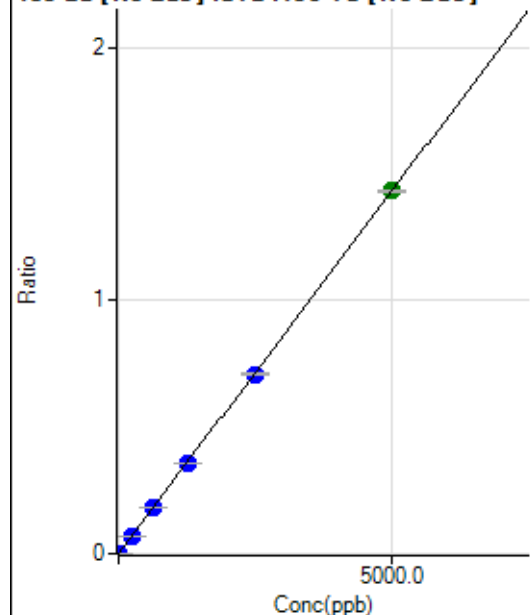
$$R = 0.9999$$

$$DL = 0.00679$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	103.
2	☐	1.000					
3	☐	10.000	9.481	16911.02	0.0027	P	1.3
4	☐	250.000	250.760	447211.39	0.0718	P	0.3
5	☐	625.000	629.992	1102210.26	0.1805	P	0.8
6	☐	1250.000	1258.233	2249589.59	0.3604	P	0.2
7	☐	2500.000	2478.043	4402563.55	0.7098	P	0.6
8	☐	5000.000	5008.259	8749640.91	1.4346	A	0.5
9	☐			3117.15	0.0005	P	2.4

$$y = 2.8644\text{E-}004 * x + 4.9212\text{E-}006$$

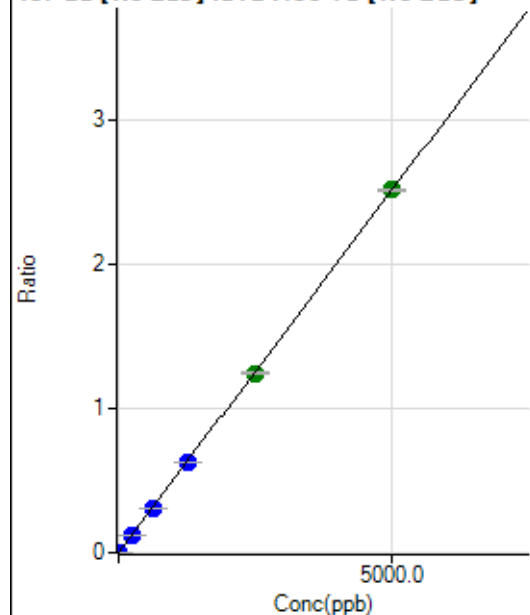
$$R = 1.0000$$

$$DL = 0.05344$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	33.1
2	☐	1.000					
3	☐	10.000	9.208	28713.95	0.0046	P	5.2
4	☐	250.000	247.079	770663.84	0.1238	P	0.5
5	☐	625.000	620.581	1898928.12	0.3109	P	0.5
6	☐	1250.000	1239.291	3875203.78	0.6209	P	0.2
7	☐	2500.000	2483.447	7716663.72	1.2442	A	0.6
8	☐	5000.000	5011.654	15313302.77	2.5107	A	0.2
9	☐			5320.68	0.0009	P	5.9

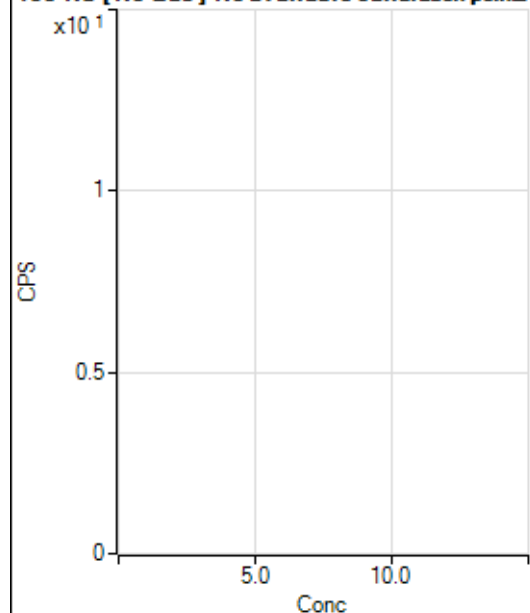
$$y = 5.0097\text{E-}004 * x + 8.0243\text{E-}006$$

$$R = 1.0000$$

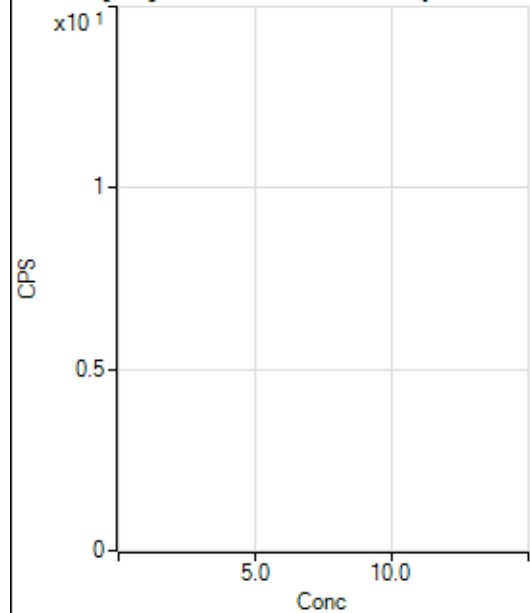
$$DL = 0.01588$$

Weight: <None>

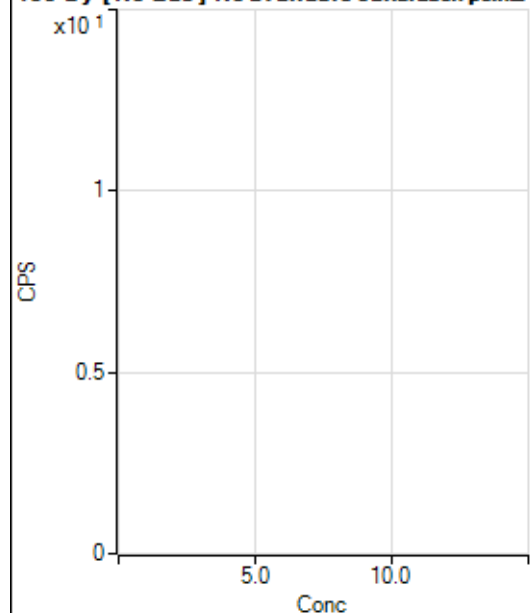
Min Conc: 0

150 Nd [No Gas] No available calibration points

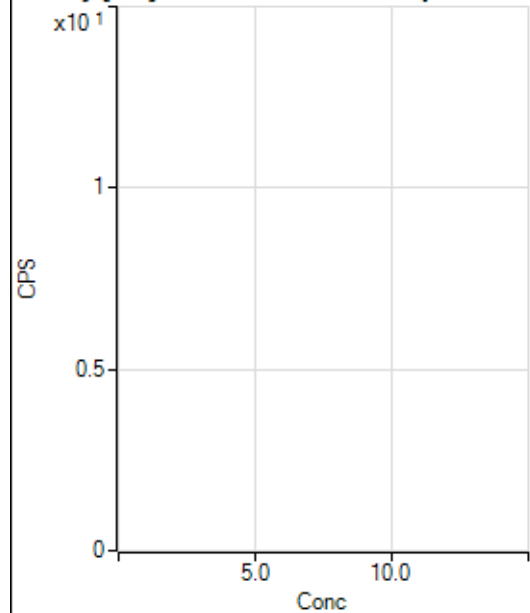
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			4.45		P	86.6
4	☐			22.22		P	62.4
5	☐			82.23		P	38.3
6	☐			148.90		P	6.8
7	☐			186.67		P	12.9
8	☐			388.91		P	10.0
9	☐			115.56		P	8.8

150 Nd [He] No available calibration points

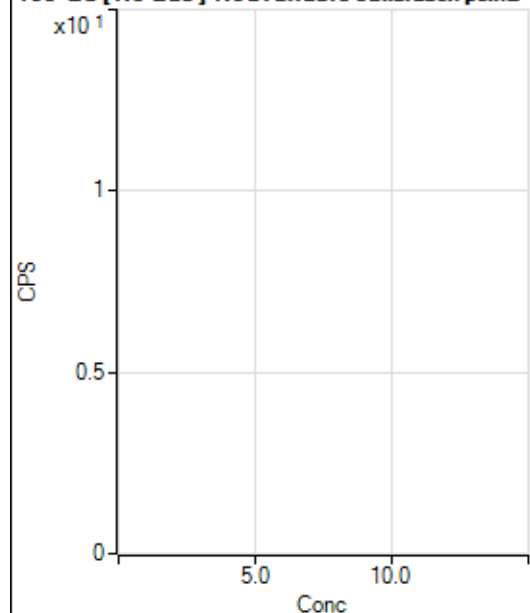
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			1.11		P	173.
4	☐			4.45		P	86.6
5	☐			7.78		P	65.5
6	☐			15.55		P	44.6
7	☐			17.78		P	39.0
8	☐			38.89		P	9.9
9	☐			47.78		P	44.9

156 Dy [No Gas] No available calibration points

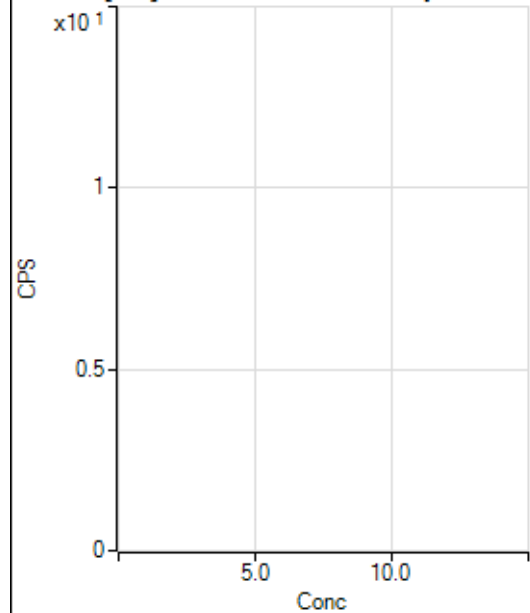
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			13.89		P	91.6
2	☐						
3	☐			22.22		P	57.3
4	☐			52.78		P	50.8
5	☐			36.11		P	66.6
6	☐			66.67		P	33.1
7	☐			86.12		P	27.9
8	☐			122.23		P	45.4
9	☐			138.90		P	12.5

156 Dy [He] No available calibration points

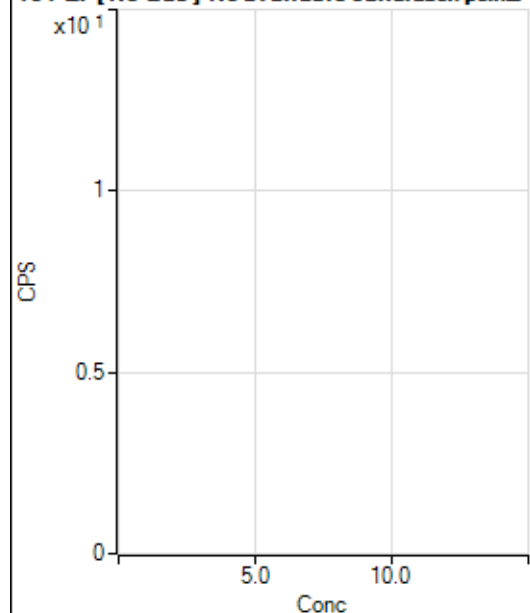
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			1.11		P	173.
2	☐						
3	☐			1.11		P	173.
4	☐			5.55		P	69.3
5	☐			3.33		P	100.
6	☐			13.34		P	43.3
7	☐			18.89		P	36.7
8	☐			24.44		P	34.3
9	☐			52.22		P	42.5

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

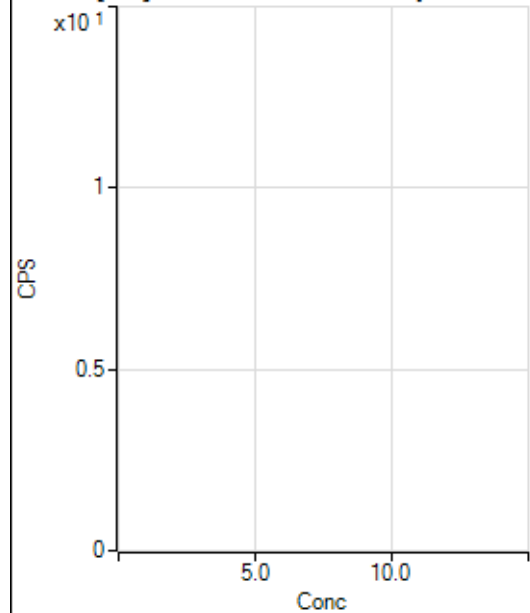
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			27.78		P	34.6
2	☐						
3	☐			27.78		P	62.5
4	☐			22.22		P	94.4
5	☐			55.56		P	48.2
6	☐			50.00		P	28.9
7	☐			47.22		P	27.0
8	☐			55.56		P	52.7
9	☐			141.67		P	15.6

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			20.00		P	76.4
2	☐						
3	☐			18.89		P	56.7
4	☐			10.00		P	33.3
5	☐			15.55		P	24.8
6	☐			27.78		P	50.0
7	☐			20.00		P	60.1
8	☐			28.89		P	63.6
9	☐			63.33		P	21.1

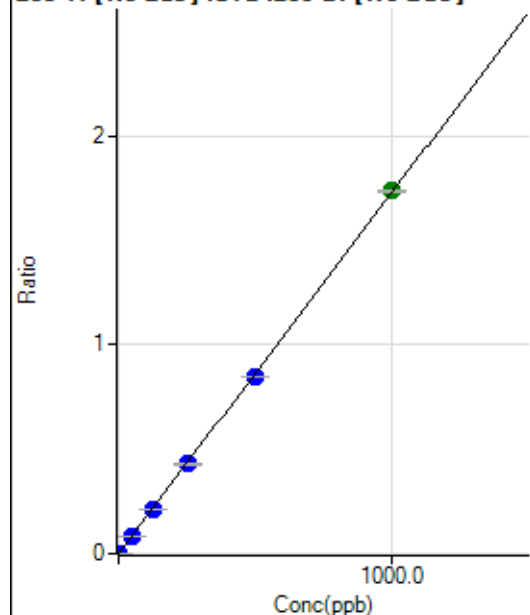
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			25.00		P	88.2
2	☐						
3	☐			27.78		P	17.3
4	☐			13.89		P	91.6
5	☐			38.89		P	12.4
6	☐			30.56		P	56.8
7	☐			38.89		P	44.6
8	☐			55.56		P	31.2
9	☐			61.11		P	28.4

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			5.55		P	69.3
2	☐						
3	☐			14.44		P	70.5
4	☐			10.00		P	0.0
5	☐			10.00		P	33.3
6	☐			21.11		P	9.1
7	☐			17.78		P	54.1
8	☐			33.34		P	34.6
9	☐			37.78		P	27.0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.89	0.0000	P	125.
2	☐	0.100					
3	☐	1.000	0.950	6121.08	0.0016	P	5.7
4	☐	50.000	49.392	316463.89	0.0854	P	1.2
5	☐	125.000	123.514	780608.52	0.2135	P	0.6
6	☐	250.000	248.013	1587985.03	0.4287	P	0.3
7	☐	500.000	489.786	3087514.57	0.8467	P	0.3
8	☐	1000.000	1005.820	6140903.39	1.7387	A	0.5
9	☐			1750.20	0.0005	P	4.7

$$y = 0.0017 * x + 3.7938E-006$$

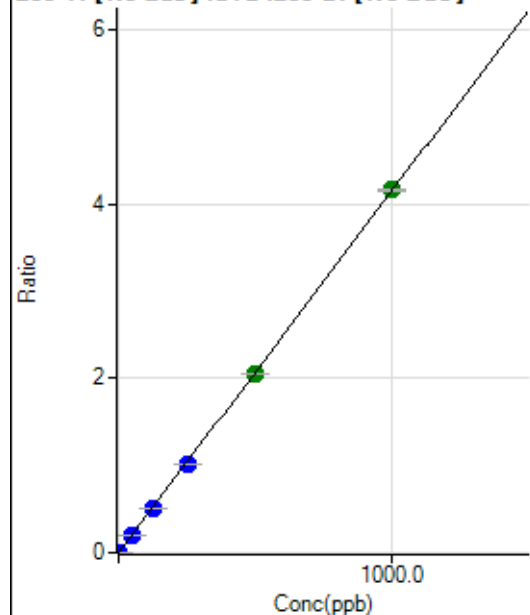
$$R = 0.9999$$

$$DL = 0.008234$$

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	58.33	0.0000	P	37.6
2	☐	0.100					
3	☐	1.000	0.942	14569.68	0.0039	P	1.7
4	☐	50.000	49.527	760408.53	0.2052	P	0.1
5	☐	125.000	122.304	1852214.58	0.5066	P	0.5
6	☐	250.000	244.977	3758639.93	1.0148	P	0.3
7	☐	500.000	494.397	7468035.93	2.0479	A	0.2
8	☐	1000.000	1004.418	14694491.99	4.1606	A	0.3
9	☐			4412.06	0.0014	P	12.0

$$y = 0.0041 * x + 1.5836E-005$$

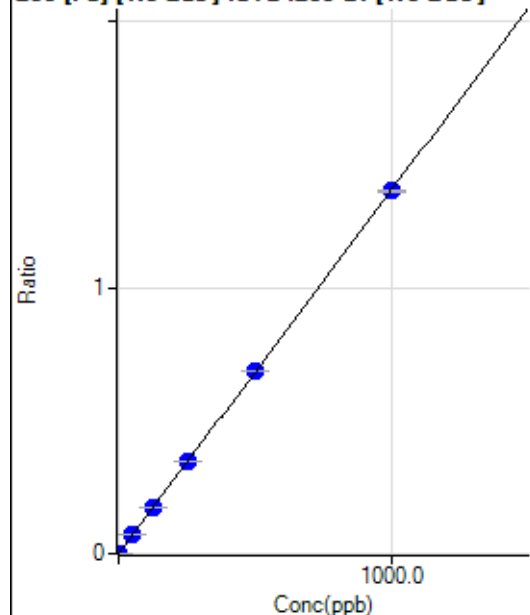
$$R = 1.0000$$

$$DL = 0.00431$$

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	385.20	0.0001	P	6.4
2	☐	0.100					
3	☐	1.000	0.968	5312.32	0.0014	P	3.6
4	☐	50.000	51.191	259686.74	0.0701	P	0.6
5	☐	125.000	126.554	632720.99	0.1731	P	0.2
6	☐	250.000	255.445	1293490.44	0.3492	P	0.4
7	☐	500.000	501.170	2498113.25	0.6851	P	0.1
8	☐	1000.000	997.800	4816726.79	1.3638	P	0.5
9	☐			9014.41	0.0028	P	0.9

$$y = 0.0014 * x + 1.0470E-004$$

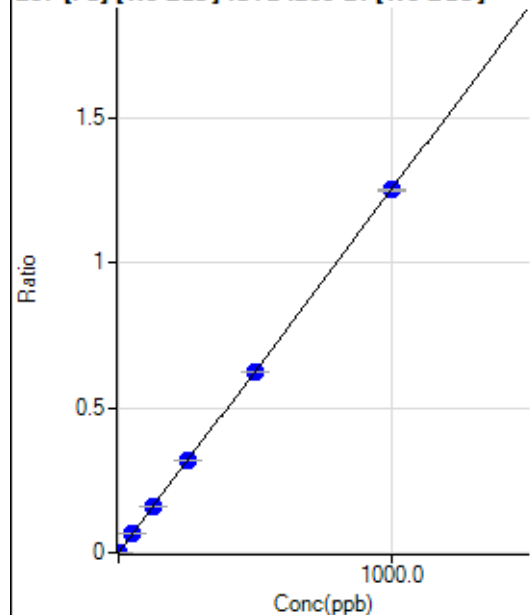
$$R = 1.0000$$

$$DL = 0.01462$$

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	322.24	0.0001	P	14.8
2	☐	0.100					
3	☐	1.000	0.946	4736.16	0.0013	P	4.1
4	☐	50.000	50.789	236177.82	0.0637	P	0.3
5	☐	125.000	126.256	578677.88	0.1583	P	0.4
6	☐	250.000	253.765	1178029.63	0.3180	P	0.4
7	☐	500.000	500.017	2284956.10	0.6266	P	0.1
8	☐	1000.000	998.854	4420558.20	1.2516	P	0.4
9	☐			7863.65	0.0025	P	0.7

$$y = 0.0013 * x + 8.7509E-005$$

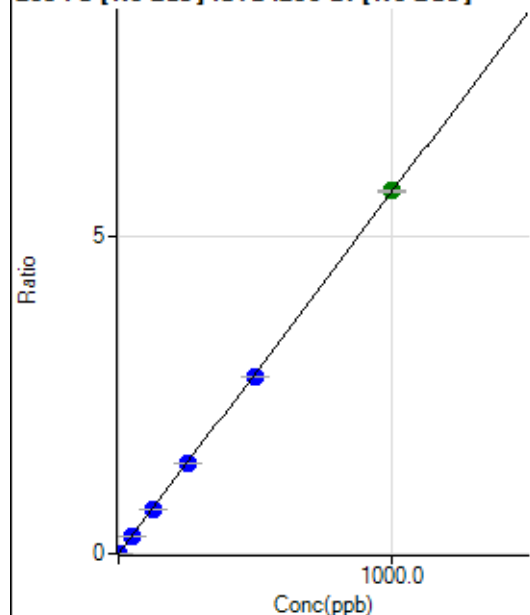
$$R = 1.0000$$

$$DL = 0.03108$$

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	1540.83	0.0004	P	3.2
2	☐	0.100					
3	☐	1.000	0.947	21553.77	0.0058	P	2.3
4	☐	50.000	49.964	1052360.29	0.2839	P	0.4
5	☐	125.000	124.163	2577417.97	0.7050	P	0.3
6	☐	250.000	249.858	5253147.77	1.4183	P	0.2
7	☐	500.000	490.468	10150759.52	2.7836	P	0.3
8	☐	1000.000	1004.908	20141658.03	5.7029	A	0.2
9	☐			35736.27	0.0112	P	1.5

$$y = 0.0057 * x + 4.1876E-004$$

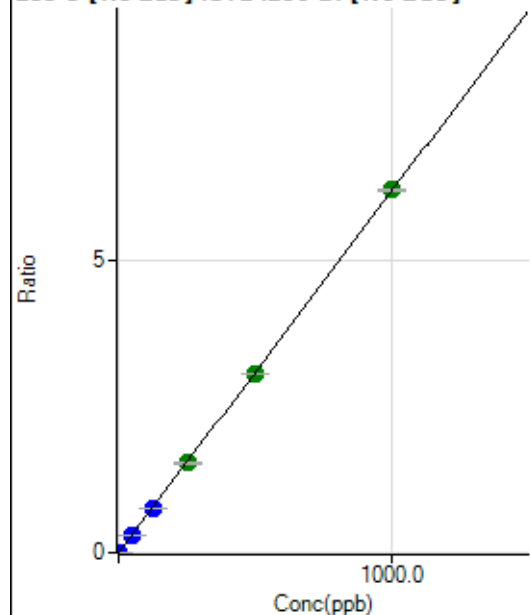
$$R = 0.9999$$

$$DL = 0.007076$$

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	63.89	0.0000	P	52.5
2	☐	0.100					
3	☐	1.000	0.974	22461.65	0.0060	P	2.9
4	☐	50.000	48.908	1120650.61	0.3024	P	0.5
5	☐	125.000	122.415	2766786.73	0.7568	P	0.2
6	☐	250.000	248.002	5678709.37	1.5332	A	0.6
7	☐	500.000	493.205	11118538.18	3.0490	A	0.2
8	☐	1000.000	1004.275	21927410.39	6.2085	A	0.4
9	☐			5215.18	0.0016	P	8.6

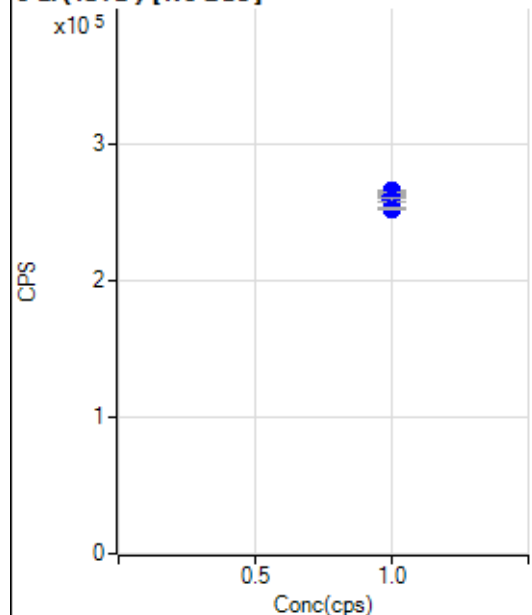
$$y = 0.0062 * x + 1.7332E-005$$

$$R = 1.0000$$

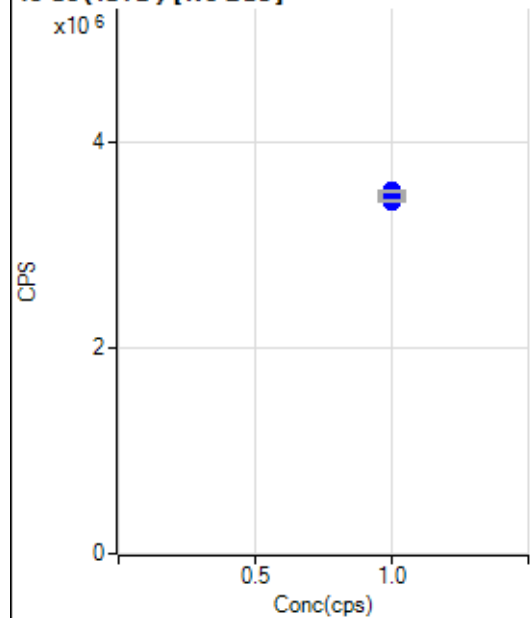
$$DL = 0.004412$$

Weight: <None>

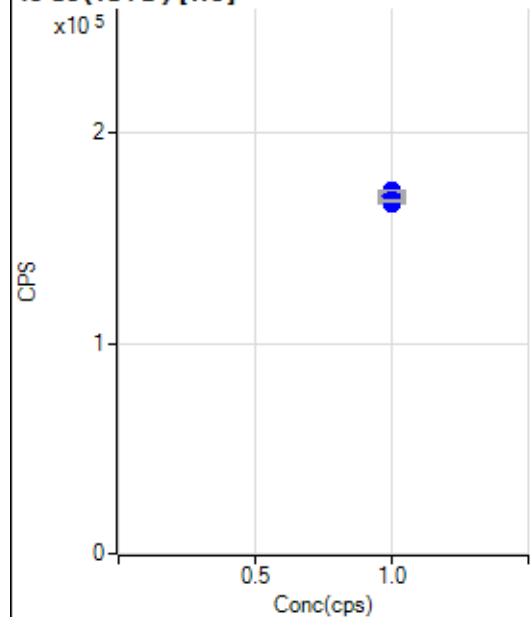
Min Conc: 0

6 Li (ISTD) [No Gas]

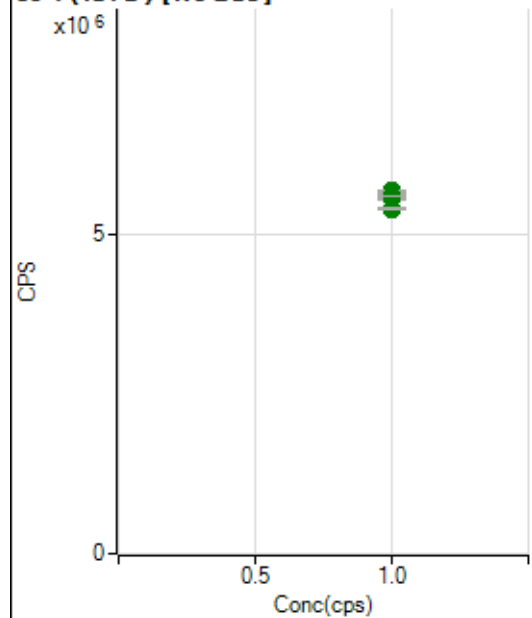
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		258882.37		P	1.1
2	☐	1.000					
3	☐	1.000		261697.97		P	0.6
4	☐	1.000		266028.39		P	0.7
5	☐	1.000		262187.43		P	0.6
6	☐	1.000		264650.46		P	0.4
7	☐	1.000		264994.15		P	0.3
8	☐	1.000		259964.95		P	1.0
9	☐	1.000		252875.33		P	0.6

45 Sc (ISTD) [No Gas]

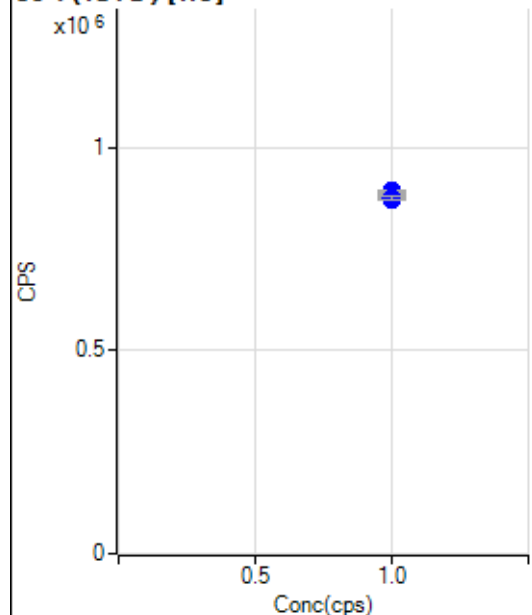
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3450413.84		P	0.5
2	☐	1.000					
3	☐	1.000		3505132.41		P	0.5
4	☐	1.000		3490955.81		P	0.5
5	☐	1.000		3465049.60		P	0.4
6	☐	1.000		3518470.26		P	1.0
7	☐	1.000		3523365.18		P	0.6
8	☐	1.000		3518262.19		P	0.3
9	☐	1.000		3423840.05		P	0.3

45 Sc (ISTD) [He]

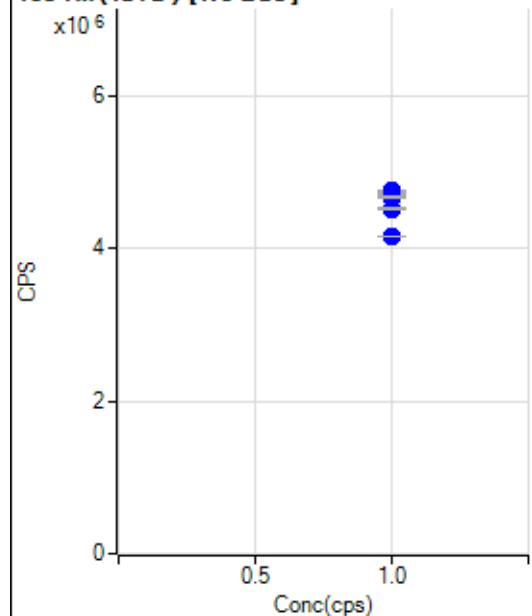
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		166359.09		P	0.3
2	☐	1.000					
3	☐	1.000		167058.93		P	0.9
4	☐	1.000		169104.84		P	0.6
5	☐	1.000		169017.33		P	0.6
6	☐	1.000		169508.90		P	1.1
7	☐	1.000		169767.49		P	1.1
8	☐	1.000		172615.40		P	0.5
9	☐	1.000		167939.40		P	0.5

89 Y (ISTD) [No Gas]

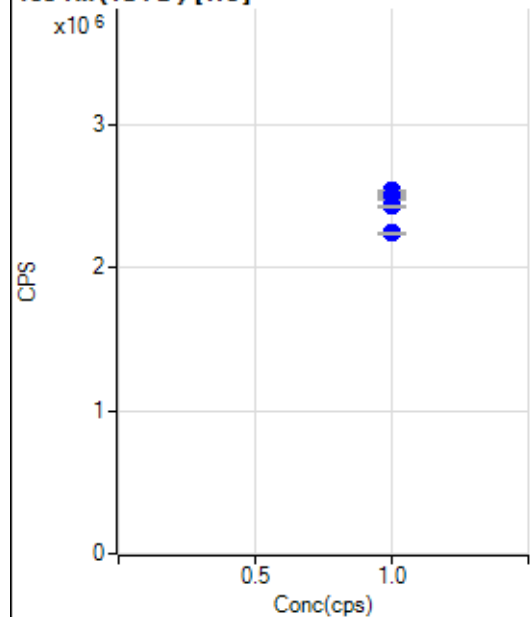
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5641222.48		A	0.4
2	☐	1.000					
3	☐	1.000		5652346.37		A	0.3
4	☐	1.000		5640135.89		A	0.5
5	☐	1.000		5564267.21		A	0.7
6	☐	1.000		5657696.17		A	0.3
7	☐	1.000		5688423.11		A	0.4
8	☐	1.000		5606053.32		A	0.3
9	☐	1.000		5401717.70		A	0.4

89 Y(ISTD) [He]

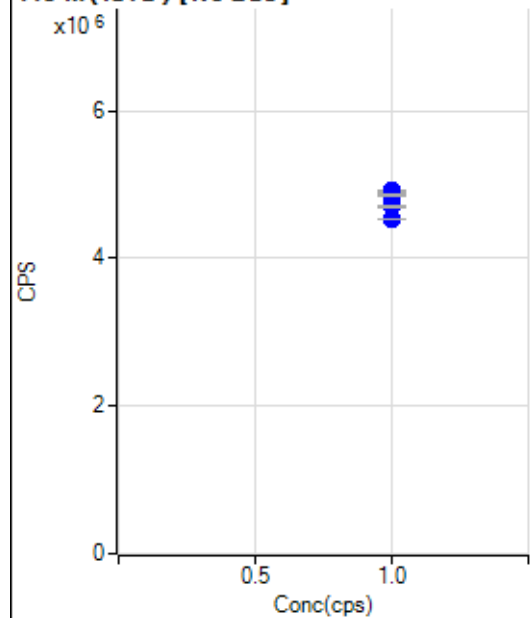
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		871072.76		P	0.1
2	☐	1.000					
3	☐	1.000		879345.47		P	0.2
4	☐	1.000		881771.01		P	0.5
5	☐	1.000		876319.30		P	0.8
6	☐	1.000		881695.07		P	1.1
7	☐	1.000		889195.07		P	0.4
8	☐	1.000		892518.04		P	0.6
9	☐	1.000		875243.03		P	0.9

103 Rh(ISTD) [No Gas]

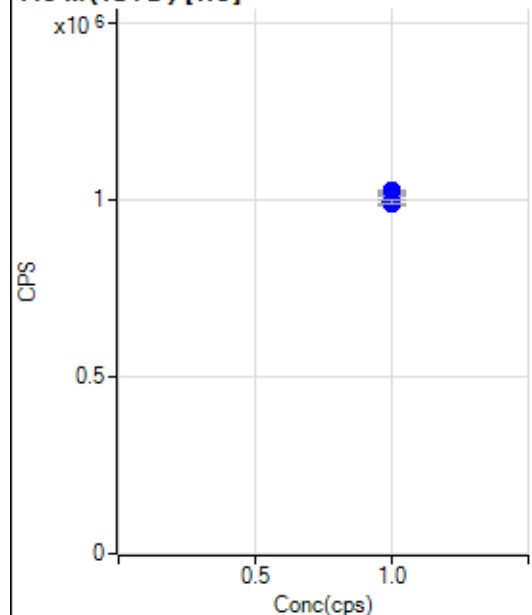
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4707884.05		P	0.6
2	☐	1.000					
3	☐	1.000		4760598.89		P	0.5
4	☐	1.000		4734778.53		P	0.4
5	☐	1.000		4690780.70		P	0.3
6	☐	1.000		4719631.83		P	0.4
7	☐	1.000		4675103.31		P	0.5
8	☐	1.000		4529043.50		P	0.3
9	☐	1.000		4166085.21		P	0.2

103 Rh (ISTD) [He]

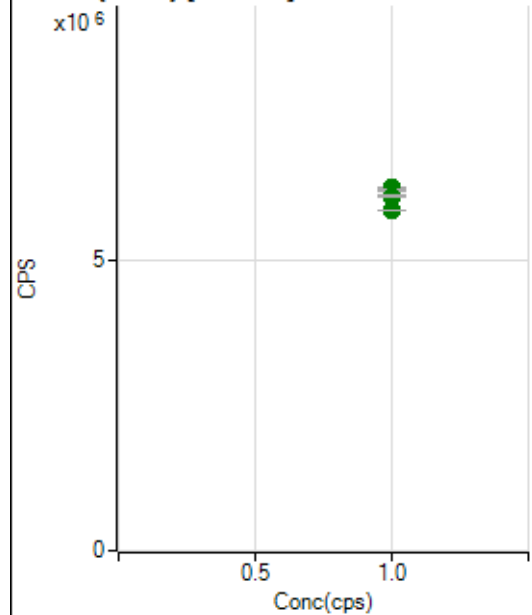
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2522302.03		P	0.4
2	☐	1.000					
3	☐	1.000		2540844.03		P	0.4
4	☐	1.000		2537121.64		P	0.8
5	☐	1.000		2501692.69		P	0.6
6	☐	1.000		2496033.26		P	0.5
7	☐	1.000		2480725.62		P	0.2
8	☐	1.000		2435220.45		P	0.4
9	☐	1.000		2246174.86		P	0.6

115 In (ISTD) [No Gas]

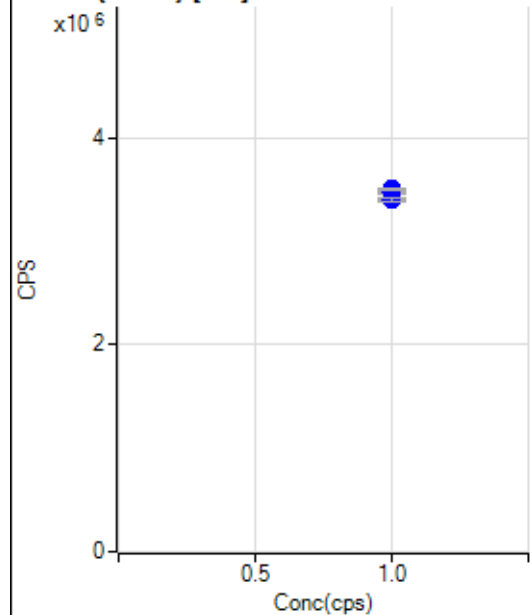
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4857881.08		P	0.4
2	☐	1.000					
3	☐	1.000		4914225.18		P	0.2
4	☐	1.000		4910219.73		P	0.4
5	☐	1.000		4850527.72		P	0.3
6	☐	1.000		4905576.79		P	0.3
7	☐	1.000		4861836.52		P	0.5
8	☐	1.000		4710990.01		P	0.5
9	☐	1.000		4534247.22		P	0.3

115 In (ISTD) [He]

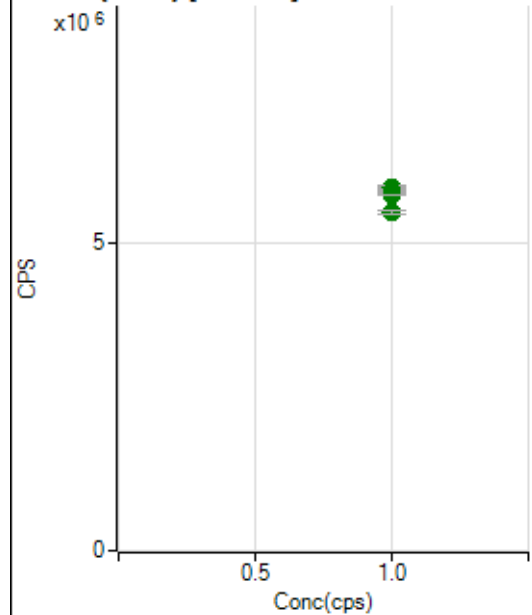
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1010142.14		P	0.2
2	☐	1.000					
3	☐	1.000		1022922.55		P	0.2
4	☐	1.000		1024849.32		P	0.8
5	☐	1.000		1014681.86		P	0.8
6	☐	1.000		1011379.26		P	0.6
7	☐	1.000		1008118.58		P	0.0
8	☐	1.000		987455.15		P	0.5
9	☐	1.000		992671.12		P	0.9

159 Tb (ISTD) [No Gas]

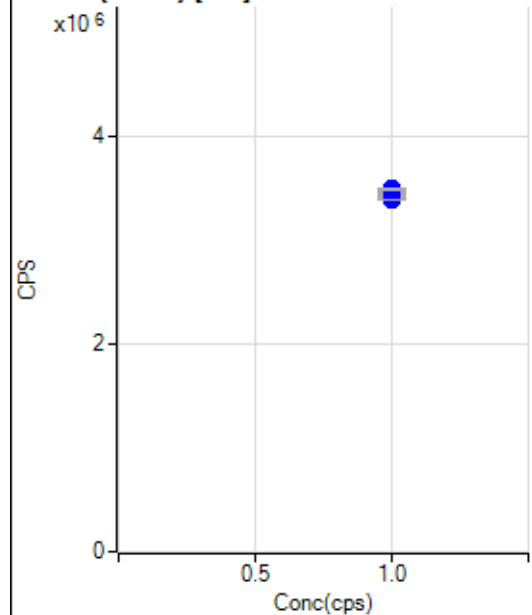
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6228260.46		A	0.5
2	☐	1.000					
3	☐	1.000		6216632.76		A	1.3
4	☐	1.000		6225729.15		A	0.4
5	☐	1.000		6107816.58		A	0.2
6	☐	1.000		6241622.96		A	0.4
7	☐	1.000		6202529.42		A	0.7
8	☐	1.000		6099160.61		A	0.4
9	☐	1.000		5851958.18		A	0.4

159 Tb (ISTD) [He]

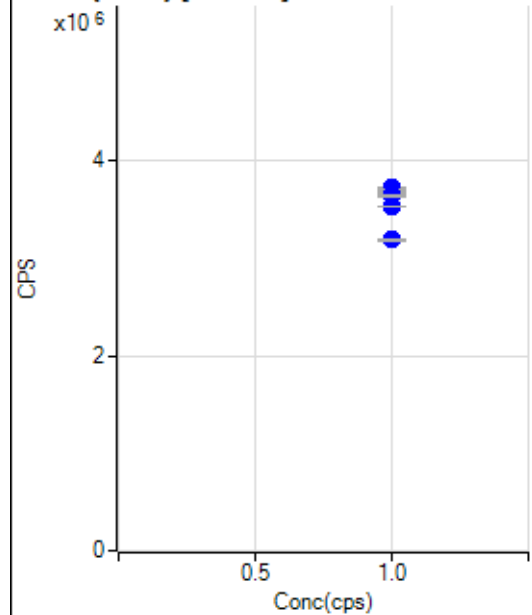
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3414840.95		P	0.5
2	☐	1.000					
3	☐	1.000		3460806.51		P	0.6
4	☐	1.000		3483621.72		P	0.8
5	☐	1.000		3476329.15		P	1.0
6	☐	1.000		3478031.10		P	1.0
7	☐	1.000		3508277.28		P	0.2
8	☐	1.000		3501798.80		P	0.3
9	☐	1.000		3399816.79		P	0.8

165 Ho (ISTD) [No Gas]

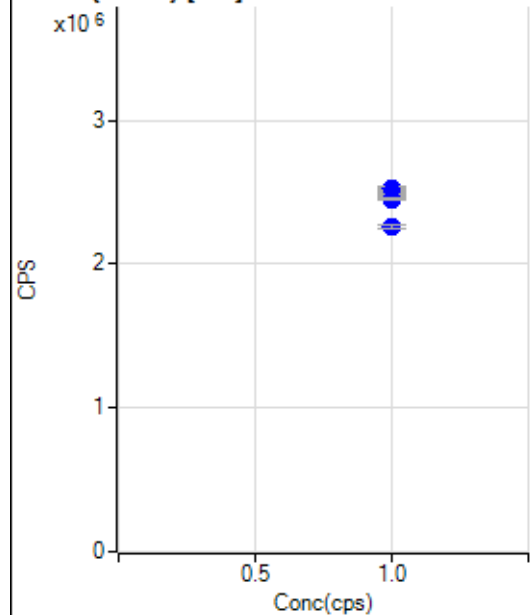
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5866437.28		A	1.1
2	☐	1.000					
3	☐	1.000		5883021.70		A	0.9
4	☐	1.000		5880816.49		A	0.4
5	☐	1.000		5801104.21		A	0.3
6	☐	1.000		5909807.47		A	0.9
7	☐	1.000		5850733.33		A	0.4
8	☐	1.000		5791428.91		A	0.3
9	☐	1.000		5509791.09		A	0.8

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3408948.11		P	0.2
2	☐	1.000					
3	☐	1.000		3433534.46		P	0.3
4	☐	1.000		3459278.42		P	0.5
5	☐	1.000		3441512.45		P	0.8
6	☐	1.000		3475232.69		P	0.5
7	☐	1.000		3493019.53		P	0.1
8	☐	1.000		3500793.42		P	0.4
9	☐	1.000		3395423.63		P	0.5

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3679903.90		P	0.7
2	☐	1.000					
3	☐	1.000		3719820.54		P	0.4
4	☐	1.000		3706253.94		P	0.4
5	☐	1.000		3655937.83		P	0.2
6	☐	1.000		3703919.95		P	0.2
7	☐	1.000		3646604.25		P	0.6
8	☐	1.000		3531839.88		P	0.1
9	☐	1.000		3187916.20		P	0.5

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2490282.69		P	0.3
2	☐	1.000					
3	☐	1.000		2516634.04		P	0.5
4	☐	1.000		2522327.72		P	1.0
5	☐	1.000		2500288.89		P	0.7
6	☐	1.000		2493792.55		P	0.8
7	☐	1.000		2477289.30		P	0.4
8	☐	1.000		2450791.77		P	0.5
9	☐	1.000		2261111.62		P	0.8

US EPA Tune Check Sample Report

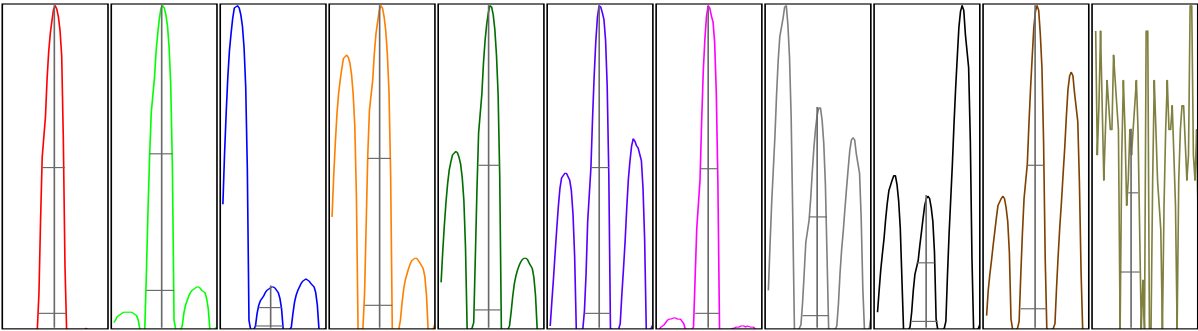
Batch Folder D:\ICP-MS Data\P7021017.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	35464	1.57	5.00	
24	6778569	1.33	5.00	
25	889067	1.78	5.00	
26	1036288	1.84	5.00	
59	642290	1.82	5.00	
113	130322	1.71	5.00	
115	2199547	1.54	5.00	
206	190396	1.24	5.00	
207	164320	1.36	5.00	
208	399960	1.42	5.00	
220	3	20.96		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	34755	34968	35903	35903	35791
24	6633142	6754872	6810389	6838928	6855515
25	864822	882048	895636	898768	904063
26	1007290	1028325	1041507	1049283	1055035
59	623739	640661	643615	648772	654661
113	127257	129247	130171	132298	132639
115	2150326	2192167	2192438	2228421	2234381
206	187090	188872	191138	192456	192424
207	161588	162749	164232	166982	166050
208	392002	396504	401102	405088	405102
220	3	4	4	3	4

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	6094	9.00	8.9 - 9.1		0.815	0.900	
24	1098685	23.95	23.9 - 24.1		0.805	0.900	
25	143856	24.95	24.9 - 25.1		0.789	0.900	
26	169856	25.95	25.9 - 26.1		0.810	0.900	
59	109167	58.95	58.9 - 59.1		0.784	0.900	
113	24623	113.00	112.9 - 113.1		0.750	0.900	
115	419617	115.00	114.9 - 115.1		0.731	0.900	
206	37620	206.00	205.9 - 206.1		0.772	0.900	
207	32544	207.00	206.9 - 207.1		0.743	0.900	
208	79165	208.00	207.9 - 208.1		0.773	0.900	
220	0	219.65	-		0.555		

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.1	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	14.0	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	170	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	189732	0.40	
89	11495	0.87	
205	191217	0.54	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	191035	189792	189176	189312	189345
89	11538	11490	11624	11350	11472
205	192211	191523	192111	190130	190111

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.4	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-85	V	Cell Exit	-60	V			
Deflect	2.6	V						

Cell Parameters

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 19:39:42 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	-0.87	0.56	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	0.01	0.00	0.00	N/A	ppb
Barium	135-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Barium	137-1	0.01	-0.01	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	0.00	0.06	-0.07	0.00	N/A	ppb
Boron	11-1	0.00	0.01	-0.01	0.00	N/A	ppb
Cadmium	106-1	-0.14	-0.59	0.73	0.00	N/A	ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Cadmium	111-1	-0.01	-0.04	0.05	0.00	N/A	ppb
Calcium	43-1	-7.15	4.11	3.04	0.00	N/A	ppb
Calcium	44-1	1.51	-1.16	-0.35	0.00	N/A	ppb
Chromium	52-2	0.00	0.00	-0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.01	0.01	-0.02	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	-0.01	-0.01	0.00	N/A	ppb
Iron	57-2	0.38	-0.88	0.50	0.00	N/A	ppb
Lead	206-1	-0.01	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.01	0.00	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	-0.22	-0.08	0.00	N/A	ppb
Manganese	55-2	-0.01	0.01	0.00	0.00	N/A	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:39:42	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.02	-0.02	0.00	N/A	ppb
Phosphorus	31-2	-2.13	-4.09	-8.31	-4.84		ppb
Potassium	39-2	-3.62	1.10	2.52	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.25	0.62	-0.36	0.00	N/A	ppb
Selenium	82-1	0.21	0.23	-0.45	0.00	N/A	ppb
Silicon	28-1	-0.17	0.05	0.12	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	-0.94	0.52	0.42	0.00	N/A	ppb
Strontium	86-1	-0.03	0.05	-0.01	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-99.60	74.67	24.70	-0.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.00	0.00	0.00	0.00	N/A	ppb
Titanium	47-1	0.00	0.03	-0.03	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	-0.06	-0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:39:42	DataFile Name :	002CALB.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : S2 Instrumnet Name : P7
 Client Sample ID : S2 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 19:47:50 DataFile Name : 004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.04	17.56	18.29	17.96	2.07	ppb
Antimony	121-1	1.93	1.89	1.85	1.89	2.04	ppb
Arsenic	75-2	0.98	0.91	0.89	0.93	5.16	ppb
Barium	135-1	9.45	9.62	9.38	9.48	1.30	ppb
Barium	137-1	9.33	9.61	8.68	9.21	5.18	ppb
Beryllium	9-1	0.99	0.76	1.13	0.96	19.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	26.36	24.88	23.72	24.99	5.30	ppb
Boron	11-1	25.16	24.86	26.16	25.40	2.68	ppb
Cadmium	106-1	0.09	1.39	1.16	0.88	78.66	ppb
Cadmium	108-1	1.23	0.85	0.70	0.93	29.66	ppb
Cadmium	111-1	0.89	0.95	0.94	0.93	3.80	ppb
Calcium	43-1	445.70	389.71	437.64	424.35	7.13	ppb
Calcium	44-1	438.10	436.00	442.83	438.98	0.80	ppb
Chromium	52-2	2.24	2.12	2.27	2.21	3.51	ppb
Cobalt	59-2	1.06	1.00	1.11	1.06	5.20	ppb
Copper	63-2	2.08	2.18	2.06	2.10	2.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	50.47	49.75	49.88	50.03	0.76	ppb
Iron	57-2	46.58	50.65	46.97	48.07	4.67	ppb
Lead	206-1	0.98	1.00	0.93	0.97	3.83	ppb
Lead	207-1	0.99	0.94	0.91	0.95	4.40	ppb
Lead	208-1	0.96	0.96	0.92	0.95	2.50	ppb
Lithium	6-1						%
Magnesium	24-2	500.18	485.65	495.64	493.82	1.51	ppb
Manganese	55-2	1.25	1.07	1.15	1.16	8.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:47:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.97	1.90	1.90	1.92	2.26	ppb
Molybdenum	95-1	4.67	4.68	4.81	4.72	1.66	ppb
Molybdenum	96-1	3.95	3.91	3.81	3.89	1.90	ppb
Molybdenum	97-1	4.72	4.43	4.61	4.59	3.24	ppb
Molybdenum	98-1	4.76	4.60	4.47	4.61	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.06	1.20	1.12	6.13	ppb
Phosphorus	31-2	-4.02	5.91	17.08	6.32	166.87	ppb
Potassium	39-2	472.54	465.22	469.10	468.95	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.73	8.35	5.77	7.28	18.51	ppb
Selenium	78-2	5.03	4.69	3.38	4.37	20.00	ppb
Selenium	82-1	3.52	4.85	4.89	4.42	17.57	ppb
Silicon	28-1	2.14	4.51	3.47	3.37	35.19	ppb
Silver	109-1	1.17	1.14	1.17	1.16	1.79	ppb
Silver	107-1	1.13	1.26	1.11	1.17	6.67	ppb
Sodium	23-2	516.35	507.08	515.97	513.13	1.02	ppb
Strontium	86-1	0.88	0.90	0.89	0.89	1.01	ppb
Strontium	88-1	0.89	0.86	0.89	0.88	2.00	ppb
Sulfur	34-1	-176.63	61.73	-59.58	-58.16		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.89	0.99	0.97	0.95	5.69	ppb
Thallium	205-1	0.96	0.95	0.92	0.94	1.73	ppb
Tin	118-1	4.58	4.79	4.73	4.70	2.34	ppb
Titanium	47-1	4.54	4.58	4.12	4.41	5.82	ppb
Uranium	238-1	0.99	0.99	0.94	0.97	2.92	ppb
Vanadium	51-2	4.97	4.77	4.85	4.87	2.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.75	1.79	1.68	1.74	3.34	ppb
Zirconium	90-1	0.73	0.68	0.70	0.70	4.30	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:47:50	DataFile Name :	004CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.70	0.63	0.75	0.70	8.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	968.24	989.57	976.53	978.11	1.10	ppb
Antimony	121-1	41.73	40.44	39.99	40.72	2.21	ppb
Arsenic	75-2	49.94	50.96	50.90	50.60	1.13	ppb
Barium	135-1	250.61	251.45	250.21	250.76	0.25	ppb
Barium	137-1	245.58	247.70	247.96	247.08	0.53	ppb
Beryllium	9-1	49.77	49.91	49.67	49.78	0.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	52.28	47.59	51.95	50.61	5.17	ppb
Boron	11-1	50.46	51.11	49.49	50.35	1.61	ppb
Cadmium	106-1	51.80	50.78	50.37	50.98	1.45	ppb
Cadmium	108-1	52.27	53.32	51.69	52.43	1.58	ppb
Cadmium	111-1	50.94	50.66	51.07	50.89	0.40	ppb
Calcium	43-1	4837.64	4775.92	4785.01	4799.52	0.69	ppb
Calcium	44-1	4996.21	4925.29	4918.79	4946.76	0.87	ppb
Chromium	52-2	51.93	51.89	51.81	51.87	0.12	ppb
Cobalt	59-2	52.99	53.38	53.17	53.18	0.37	ppb
Copper	63-2	107.35	107.05	107.24	107.21	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2535.85	2548.89	2528.39	2537.71	0.41	ppb
Iron	57-2	2490.03	2509.41	2483.10	2494.18	0.55	ppb
Lead	206-1	50.84	51.26	51.47	51.19	0.63	ppb
Lead	207-1	50.77	50.97	50.63	50.79	0.33	ppb
Lead	208-1	49.91	50.20	49.78	49.96	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	5068.30	5140.24	5074.36	5094.30	0.78	ppb
Manganese	55-2	103.33	103.05	102.24	102.87	0.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.30	49.07	49.12	49.16	0.25	ppb
Molybdenum	95-1	49.89	49.72	49.75	49.79	0.18	ppb
Molybdenum	96-1	49.56	49.60	48.77	49.31	0.95	ppb
Molybdenum	97-1	49.86	49.61	49.04	49.50	0.85	ppb
Molybdenum	98-1	49.17	48.65	48.49	48.77	0.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.13	53.71	53.56	53.47	0.56	ppb
Phosphorus	31-2	931.52	982.21	1035.60	983.11	5.29	ppb
Potassium	39-2	2469.84	2472.11	2439.36	2460.44	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	43.13	51.27	56.12	50.17	13.08	ppb
Selenium	78-2	47.80	48.97	51.40	49.39	3.72	ppb
Selenium	82-1	50.58	50.00	49.66	50.08	0.92	ppb
Silicon	28-1	59.86	57.63	59.69	59.06	2.10	ppb
Silver	109-1	51.47	51.64	51.50	51.53	0.18	ppb
Silver	107-1	49.28	49.87	49.94	49.70	0.73	ppb
Sodium	23-2	5276.67	5337.77	5326.96	5313.80	0.61	ppb
Strontium	86-1	51.48	50.40	50.52	50.80	1.17	ppb
Strontium	88-1	50.71	50.25	49.91	50.29	0.80	ppb
Sulfur	34-1	850.62	692.52	951.35	831.50	15.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.19	48.94	50.04	49.39	1.17	ppb
Thallium	205-1	49.55	49.45	49.58	49.53	0.13	ppb
Tin	118-1	49.44	48.82	49.21	49.16	0.63	ppb
Titanium	47-1	50.12	51.13	50.56	50.60	1.00	ppb
Uranium	238-1	48.81	48.75	49.16	48.91	0.46	ppb
Vanadium	51-2	50.45	50.65	50.76	50.62	0.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	105.68	107.48	105.67	106.27	0.98	ppb
Zirconium	90-1	48.73	48.44	48.27	48.48	0.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.80	49.62	48.95	49.46	0.91	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:55:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2454.19	2449.14	2497.07	2466.80	1.07	ppb
Antimony	121-1	116.49	116.72	115.30	116.17	0.66	ppb
Arsenic	75-2	124.53	124.46	125.56	124.85	0.49	ppb
Barium	135-1	624.18	632.90	632.90	629.99	0.80	ppb
Barium	137-1	617.79	624.34	619.62	620.58	0.54	ppb
Beryllium	9-1	128.33	125.10	125.64	126.36	1.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	120.77	125.04	126.37	124.06	2.36	ppb
Boron	11-1	123.93	122.39	127.66	124.66	2.17	ppb
Cadmium	106-1	127.90	127.15	130.75	128.60	1.48	ppb
Cadmium	108-1	127.19	126.45	131.44	128.36	2.10	ppb
Cadmium	111-1	128.36	128.62	128.76	128.58	0.16	ppb
Calcium	43-1	12085.65	12063.00	12014.55	12054.40	0.30	ppb
Calcium	44-1	12258.20	12320.06	12221.08	12266.45	0.41	ppb
Chromium	52-2	128.74	128.09	129.09	128.64	0.39	ppb
Cobalt	59-2	131.41	130.60	131.23	131.08	0.32	ppb
Copper	63-2	264.93	264.58	267.12	265.54	0.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6318.25	6285.14	6233.31	6278.90	0.68	ppb
Iron	57-2	6150.11	6135.30	6149.87	6145.09	0.14	ppb
Lead	206-1	126.36	126.82	126.49	126.55	0.19	ppb
Lead	207-1	125.71	126.37	126.69	126.26	0.40	ppb
Lead	208-1	123.75	124.47	124.27	124.16	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	12633.91	12426.37	12700.93	12587.07	1.14	ppb
Manganese	55-2	257.13	257.26	256.48	256.95	0.16	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:55:37	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	124.80	123.66	124.68	124.38	0.51	ppb
Molybdenum	95-1	125.73	125.04	125.06	125.28	0.31	ppb
Molybdenum	96-1	125.87	125.11	124.39	125.12	0.59	ppb
Molybdenum	97-1	126.14	126.31	123.90	125.45	1.07	ppb
Molybdenum	98-1	123.73	122.19	122.74	122.89	0.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.43	130.89	132.61	131.64	0.67	ppb
Phosphorus	31-2	2477.72	2403.00	2441.05	2440.59	1.53	ppb
Potassium	39-2	6121.61	6157.84	6149.15	6142.86	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	125.59	118.75	125.16	123.16	3.11	ppb
Selenium	78-2	123.88	125.28	126.68	125.28	1.12	ppb
Selenium	82-1	125.70	125.47	125.28	125.48	0.17	ppb
Silicon	28-1	146.25	147.76	147.26	147.09	0.52	ppb
Silver	109-1	127.94	128.50	127.71	128.05	0.32	ppb
Silver	107-1	123.45	125.71	124.70	124.62	0.91	ppb
Sodium	23-2	13081.74	12998.22	13053.15	13044.37	0.33	ppb
Strontium	86-1	127.01	124.87	127.04	126.31	0.99	ppb
Strontium	88-1	125.58	124.51	125.77	125.29	0.54	ppb
Sulfur	34-1	2079.77	1945.02	1918.98	1981.26	4.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	123.11	123.04	124.39	123.51	0.62	ppb
Thallium	205-1	121.75	122.85	122.31	122.30	0.45	ppb
Tin	118-1	124.34	124.65	125.86	124.95	0.64	ppb
Titanium	47-1	126.06	126.53	124.88	125.82	0.68	ppb
Uranium	238-1	122.39	122.64	122.22	122.42	0.18	ppb
Vanadium	51-2	126.63	125.97	127.05	126.55	0.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	260.03	260.91	265.36	262.10	1.09	ppb
Zirconium	90-1	122.82	122.20	123.89	122.97	0.70	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:55:37	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	126.37	125.54	125.89	125.93	0.33	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4946.30	5016.18	4918.44	4960.31	1.02	ppb
Antimony	121-1	245.61	243.96	242.56	244.04	0.63	ppb
Arsenic	75-2	253.35	254.46	252.42	253.41	0.40	ppb
Barium	135-1	1261.04	1258.20	1255.46	1258.23	0.22	ppb
Barium	137-1	1242.26	1239.29	1236.33	1239.29	0.24	ppb
Beryllium	9-1	252.72	257.72	253.63	254.69	1.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	246.92	258.77	255.49	253.72	2.41	ppb
Boron	11-1	251.71	254.24	256.71	254.22	0.98	ppb
Cadmium	106-1	250.49	261.81	252.70	255.00	2.35	ppb
Cadmium	108-1	255.61	257.46	254.32	255.79	0.62	ppb
Cadmium	111-1	255.04	257.62	256.64	256.43	0.51	ppb
Calcium	43-1	24180.05	24627.83	24693.58	24500.49	1.14	ppb
Calcium	44-1	24734.13	24772.09	24941.82	24816.01	0.45	ppb
Chromium	52-2	256.31	260.17	257.15	257.88	0.79	ppb
Cobalt	59-2	261.01	265.31	261.71	262.68	0.88	ppb
Copper	63-2	525.42	534.30	526.78	528.84	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12392.58	12516.74	12538.89	12482.74	0.63	ppb
Iron	57-2	12264.44	12363.87	12336.87	12321.73	0.42	ppb
Lead	206-1	254.81	254.97	256.56	255.45	0.38	ppb
Lead	207-1	253.93	254.81	252.56	253.76	0.45	ppb
Lead	208-1	249.95	250.25	249.38	249.86	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	25415.72	25763.90	25358.17	25512.60	0.86	ppb
Manganese	55-2	510.13	520.17	515.76	515.36	0.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	252.00	251.71	251.75	251.82	0.06	ppb
Molybdenum	95-1	253.92	251.42	251.99	252.44	0.52	ppb
Molybdenum	96-1	252.79	250.45	253.40	252.21	0.62	ppb
Molybdenum	97-1	253.35	252.58	253.83	253.25	0.25	ppb
Molybdenum	98-1	249.91	247.39	248.17	248.49	0.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	260.01	264.60	261.50	262.03	0.89	ppb
Phosphorus	31-2	4842.81	5231.32	5048.65	5040.93	3.86	ppb
Potassium	39-2	12279.19	12399.26	12380.90	12353.12	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	264.48	256.11	246.62	255.74	3.49	ppb
Selenium	78-2	257.39	242.65	250.30	250.11	2.95	ppb
Selenium	82-1	254.23	252.33	254.62	253.73	0.48	ppb
Silicon	28-1	294.36	293.64	302.27	296.76	1.61	ppb
Silver	107-1	245.98	245.80	247.39	246.39	0.35	ppb
Silver	109-1	255.90	253.86	255.96	255.24	0.47	ppb
Sodium	23-2	26244.13	26339.77	26120.88	26234.93	0.42	ppb
Strontium	86-1	255.03	253.99	252.20	253.74	0.56	ppb
Strontium	88-1	254.80	253.52	254.85	254.39	0.30	ppb
Sulfur	34-1	4207.63	4366.46	4518.00	4364.03	3.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	248.93	247.37	247.73	248.01	0.33	ppb
Thallium	205-1	244.32	244.81	245.80	244.98	0.31	ppb
Tin	118-1	247.59	249.81	249.72	249.04	0.50	ppb
Titanium	47-1	253.24	254.10	256.81	254.72	0.73	ppb
Uranium	238-1	248.76	246.31	248.93	248.00	0.59	ppb
Vanadium	51-2	253.30	254.77	254.00	254.02	0.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	520.48	530.79	530.01	527.09	1.09	ppb
Zirconium	90-1	247.78	247.08	248.62	247.83	0.31	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	253.72	253.32	253.64	253.56	0.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9735.60	9959.86	9799.85	9831.77	1.17	ppb
Antimony	121-1	494.20	488.33	495.24	492.59	0.76	ppb
Arsenic	75-2	502.52	494.86	503.39	500.26	0.94	ppb
Barium	135-1	2474.22	2466.22	2493.68	2478.04	0.57	ppb
Barium	137-1	2482.28	2469.02	2499.05	2483.45	0.61	ppb
Beryllium	9-1	497.63	506.09	499.08	500.93	0.90	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	491.89	496.34	491.86	493.36	0.52	ppb
Boron	11-1	486.51	501.53	500.50	496.18	1.69	ppb
Cadmium	108-1	505.53	502.69	508.78	505.67	0.60	ppb
Cadmium	111-1	504.45	499.97	509.43	504.62	0.94	ppb
Cadmium	106-1	502.32	494.69	505.20	500.74	1.08	ppb
Calcium	43-1	48207.86	48093.59	47956.04	48085.83	0.26	ppb
Calcium	44-1	49346.60	48602.93	48797.20	48915.58	0.79	ppb
Chromium	52-2	506.67	514.79	507.75	509.74	0.87	ppb
Cobalt	59-2	507.81	519.29	508.73	511.94	1.25	ppb
Copper	63-2	1016.45	1036.55	1022.84	1025.28	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24436.12	24756.19	24432.19	24541.50	0.76	ppb
Iron	57-2	24022.56	24520.34	24262.22	24268.37	1.03	ppb
Lead	207-1	499.84	500.36	499.85	500.02	0.06	ppb
Lead	208-1	491.39	491.25	488.76	490.47	0.30	ppb
Lead	206-1	501.64	500.83	501.05	501.17	0.08	ppb
Lithium	6-1						%
Magnesium	24-2	50471.37	50507.81	50021.47	50333.55	0.54	ppb
Manganese	55-2	1007.71	1026.47	1016.44	1016.87	0.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.79	493.03	495.06	495.29	0.48	ppb
Molybdenum	95-1	501.58	497.16	498.50	499.08	0.45	ppb
Molybdenum	96-1	501.28	496.93	497.19	498.47	0.49	ppb
Molybdenum	97-1	501.70	498.20	501.57	500.49	0.40	ppb
Molybdenum	98-1	491.81	491.43	491.09	491.44	0.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	508.05	520.00	510.03	512.70	1.25	ppb
Phosphorus	31-2	9759.74	10547.78	10069.31	10125.61	3.92	ppb
Potassium	39-2	24291.18	24828.86	24460.05	24526.69	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	486.97	466.00	469.90	474.29	2.35	ppb
Selenium	78-2	494.46	505.76	508.46	502.89	1.48	ppb
Selenium	82-1	506.11	500.00	497.76	501.29	0.86	ppb
Silicon	28-1	593.75	586.61	586.36	588.91	0.71	ppb
Silver	107-1	481.06	480.59	486.43	482.69	0.67	ppb
Silver	109-1	499.30	494.79	502.81	498.96	0.81	ppb
Sodium	23-2	51356.52	52125.27	51272.43	51584.74	0.91	ppb
Strontium	88-1	498.86	500.52	497.55	498.98	0.30	ppb
Strontium	86-1	499.54	500.24	499.63	499.80	0.08	ppb
Sulfur	34-1	9801.64	9702.20	9608.31	9704.05	1.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	489.33	491.53	488.49	489.79	0.32	ppb
Thallium	205-1	493.75	494.20	495.24	494.40	0.15	ppb
Tin	118-1	493.20	492.88	497.25	494.45	0.49	ppb
Titanium	47-1	506.62	502.10	496.24	501.65	1.04	ppb
Uranium	238-1	494.24	493.37	492.00	493.20	0.23	ppb
Vanadium	51-2	499.73	512.97	503.23	505.31	1.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1014.67	1037.93	1027.21	1026.60	1.13	ppb
Zirconium	90-1	494.42	495.49	499.92	496.61	0.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	497.70	497.72	497.41	497.61	0.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:06:56	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19353.59	19241.04	19456.96	19350.53	0.56	ppb
Antimony	121-1	1006.86	1005.65	1007.78	1006.76	0.11	ppb
Arsenic	75-2	1001.31	1000.48	995.24	999.01	0.33	ppb
Barium	135-1	5031.33	4985.79	5007.66	5008.26	0.45	ppb
Barium	137-1	4999.43	5014.11	5021.43	5011.65	0.22	ppb
Beryllium	9-1	995.98	990.40	1008.22	998.20	0.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	991.98	998.84	1016.62	1002.48	1.27	ppb
Boron	11-1	995.74	999.79	1007.08	1000.87	0.57	ppb
Cadmium	106-1	1006.38	991.55	995.72	997.88	0.77	ppb
Cadmium	108-1	992.51	992.86	1000.16	995.18	0.43	ppb
Cadmium	111-1	997.91	992.62	996.25	995.59	0.27	ppb
Calcium	43-1	94907.34	96023.37	95722.92	95551.21	0.60	ppb
Calcium	44-1	97365.21	97799.43	97848.54	97671.06	0.27	ppb
Chromium	52-2	984.84	994.43	998.57	992.61	0.71	ppb
Cobalt	59-2	981.53	994.70	993.59	989.94	0.74	ppb
Copper	63-2	1972.16	1985.71	1975.67	1977.85	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47792.18	48129.92	47538.52	47820.21	0.62	ppb
Iron	57-2	46870.04	47161.71	47315.01	47115.59	0.48	ppb
Lead	206-1	1001.64	999.04	992.71	997.80	0.46	ppb
Lead	207-1	1000.71	1001.69	994.16	998.85	0.41	ppb
Lead	208-1	1005.74	1006.50	1002.48	1004.91	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	97613.45	97120.69	98850.40	97861.52	0.91	ppb
Manganese	55-2	1974.78	1996.04	1989.31	1986.71	0.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:06:56	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1010.04	1005.56	990.50	1002.03	1.02	ppb
Molybdenum	95-1	1008.27	1001.14	990.07	999.83	0.92	ppb
Molybdenum	96-1	1005.31	1005.62	989.79	1000.24	0.90	ppb
Molybdenum	97-1	1003.31	1003.02	990.40	998.91	0.74	ppb
Molybdenum	98-1	1006.54	1014.24	994.17	1004.98	1.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	983.84	992.02	993.06	989.64	0.51	ppb
Phosphorus	31-2	19923.91	20058.26	19823.52	19935.23	0.59	ppb
Potassium	39-2	49512.31	49964.28	49710.85	49729.15	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1013.68	986.58	1034.63	1011.63	2.38	ppb
Selenium	78-2	992.56	1009.13	993.89	998.52	0.92	ppb
Selenium	82-1	1004.98	1001.15	988.96	998.36	0.84	ppb
Silicon	28-1	942.40	949.63	930.10	940.71	1.05	ppb
Silver	109-1	1004.81	992.75	998.69	998.75	0.60	ppb
Silver	107-1	1017.84	1001.61	1009.41	1009.62	0.80	ppb
Sodium	23-2	100091.63	101130.69	101480.04	100900.79	0.72	ppb
Strontium	86-1	1005.79	1001.86	989.23	998.96	0.87	ppb
Strontium	88-1	1003.18	1002.14	992.77	999.36	0.57	ppb
Sulfur	34-1	20290.89	20361.07	20488.73	20380.23	0.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1004.26	1010.94	1002.26	1005.82	0.45	ppb
Thallium	205-1	1007.52	1003.80	1001.93	1004.42	0.28	ppb
Tin	118-1	1006.14	1000.32	1002.74	1003.07	0.29	ppb
Titanium	47-1	995.32	1001.48	996.80	997.86	0.32	ppb
Uranium	238-1	1002.68	1009.28	1000.86	1004.27	0.44	ppb
Vanadium	51-2	988.47	997.83	1002.04	996.11	0.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1951.83	1993.86	1988.60	1978.10	1.16	ppb
Zirconium	90-1	1010.52	1007.47	989.71	1002.57	1.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:06:56	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1002.71	1002.00	995.94	1000.22	0.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99315.65	101439.77	99693.82	100149.75	1.13	ppb
Antimony	121-1	5.34	5.68	6.07	5.70	6.42	ppb
Arsenic	75-2	1.48	1.32	1.51	1.44	7.02	ppb
Barium	135-1	1.89	1.81	1.83	1.84	2.46	ppb
Barium	137-1	1.81	1.90	1.69	1.80	6.00	ppb
Beryllium	9-1	0.27	0.23	0.22	0.24	10.69	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.51	12.60	10.58	11.90	9.57	ppb
Boron	11-1	14.69	13.30	12.26	13.41	9.09	ppb
Cadmium	106-1	0.27	0.54	-0.26	0.18	221.19	ppb
Cadmium	108-1	0.13	-0.01	0.34	0.15	113.95	ppb
Cadmium	111-1	0.22	0.23	0.11	0.18	37.01	ppb
Calcium	43-1	503983.42	504093.55	495281.16	501119.37	1.01	ppb
Calcium	44-1	497137.28	503038.74	501593.58	500589.87	0.61	ppb
Chromium	52-2	21.45	22.07	21.71	21.74	1.43	ppb
Cobalt	59-2	1.27	1.28	1.26	1.27	0.97	ppb
Copper	63-2	2.93	2.84	2.83	2.86	1.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250504.67	250791.19	250148.86	250481.57	0.13	ppb
Iron	57-2	250000.89	251570.81	250413.22	250661.64	0.32	ppb
Lead	206-1	1.98	2.01	1.99	1.99	0.93	ppb
Lead	207-1	1.89	1.90	1.91	1.90	0.71	ppb
Lead	208-1	1.87	1.90	1.93	1.90	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	499954.96	505215.39	495926.44	500365.60	0.93	ppb
Manganese	55-2	7.52	7.73	7.84	7.70	2.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.76	1.94	2.11	1.94	9.02	ppb
Molybdenum	95-1	5.09	5.41	6.06	5.52	8.94	ppb
Molybdenum	96-1	5.23	5.51	5.78	5.51	4.91	ppb
Molybdenum	97-1	5.48	5.78	6.05	5.77	4.88	ppb
Molybdenum	98-1	5.22	5.55	5.88	5.55	5.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.45	12.32	11.98	12.25	1.99	ppb
Phosphorus	31-2	12.66	4.04	3.76	6.82	74.16	ppb
Potassium	39-2	249133.96	251669.10	249532.89	250111.98	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	1.30	1.28	2.58	1.72	43.03	ppb
Selenium	78-2	3.49	2.72	1.46	2.56	40.18	ppb
Selenium	82-1	1.91	2.06	3.13	2.37	27.96	ppb
Silicon	28-1	22.52	23.19	22.76	22.82	1.48	ppb
Silver	107-1	0.10	0.12	0.10	0.11	13.19	ppb
Silver	109-1	0.10	0.10	0.10	0.10	3.11	ppb
Sodium	23-2	498812.26	503041.99	496894.34	499582.86	0.63	ppb
Strontium	86-1	30.53	29.38	30.06	29.99	1.92	ppb
Strontium	88-1	29.76	29.73	29.84	29.78	0.19	ppb
Sulfur	34-1	-417.95	-313.48	-337.46	-356.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.33	0.30	0.31	0.32	4.73	ppb
Thallium	205-1	0.37	0.34	0.29	0.33	12.15	ppb
Tin	118-1	1.26	1.35	1.45	1.35	7.01	ppb
Titanium	47-1	0.91	5.12	0.79	2.27	108.41	ppb
Uranium	238-1	0.28	0.27	0.24	0.26	8.65	ppb
Vanadium	51-2	0.29	0.31	0.28	0.29	4.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.87	15.25	14.73	14.95	1.81	ppb
Zirconium	90-1	0.22	0.23	0.21	0.22	4.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.20	0.26	0.25	16.49	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	492.48	510.33	495.83	499.55	1.90	ppb
Antimony	121-1	193.96	191.19	188.80	191.32	1.35	ppb
Arsenic	75-2	195.42	196.95	195.85	196.08	0.40	ppb
Barium	135-1	101.32	100.76	100.22	100.77	0.55	ppb
Barium	137-1	100.73	101.50	99.98	100.74	0.76	ppb
Beryllium	9-1	95.91	96.87	96.50	96.42	0.50	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	487.92	508.15	503.55	499.87	2.12	ppb
Boron	11-1	500.09	507.49	509.57	505.72	0.99	ppb
Cadmium	106-1	186.51	180.83	182.09	183.14	1.63	ppb
Cadmium	108-1	149.41	149.06	144.84	147.77	1.72	ppb
Cadmium	111-1	108.14	104.44	104.51	105.70	2.00	ppb
Calcium	43-1	2192.76	2208.57	2209.69	2203.67	0.43	ppb
Calcium	44-1	2116.67	2108.95	2122.04	2115.89	0.31	ppb
Chromium	52-2	95.28	97.07	96.20	96.18	0.93	ppb
Cobalt	59-2	100.00	100.07	101.04	100.37	0.58	ppb
Copper	63-2	100.69	101.30	102.03	101.34	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	994.52	1004.77	1007.05	1002.11	0.67	ppb
Iron	57-2	947.06	975.44	963.37	961.96	1.48	ppb
Lead	206-1	202.64	201.76	201.36	201.92	0.32	ppb
Lead	207-1	192.22	193.14	191.83	192.40	0.35	ppb
Lead	208-1	193.98	194.05	193.35	193.79	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1192.69	1232.88	1208.33	1211.30	1.67	ppb
Manganese	55-2	99.02	100.32	100.33	99.89	0.75	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	511.88	515.57	509.84	512.43	0.57	ppb
Molybdenum	95-1	518.32	519.03	513.94	517.09	0.53	ppb
Molybdenum	96-1	516.63	517.63	512.36	515.54	0.54	ppb
Molybdenum	97-1	517.04	516.81	510.69	514.84	0.70	ppb
Molybdenum	98-1	505.99	509.18	505.14	506.77	0.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.97	100.78	101.76	101.17	0.51	ppb
Phosphorus	31-2	5.17	-2.20	-13.93	-3.65		ppb
Potassium	39-2	1940.27	1978.69	1961.37	1960.11	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	183.84	194.87	196.97	191.89	3.68	ppb
Selenium	78-2	196.83	190.09	192.05	192.99	1.80	ppb
Selenium	82-1	198.12	198.90	197.45	198.16	0.37	ppb
Silicon	28-1	615.29	619.53	619.25	618.02	0.38	ppb
Silver	109-1	102.29	101.80	101.07	101.72	0.61	ppb
Silver	107-1	100.75	99.01	98.42	99.40	1.22	ppb
Sodium	23-2	2073.56	2079.67	2064.47	2072.56	0.37	ppb
Strontium	86-1	476.71	481.51	478.62	478.95	0.50	ppb
Strontium	88-1	482.38	484.58	479.19	482.05	0.56	ppb
Sulfur	34-1	-378.29	-417.49	-406.21	-400.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	193.89	194.11	194.02	194.01	0.06	ppb
Thallium	205-1	193.05	192.20	192.22	192.49	0.25	ppb
Tin	118-1	526.43	524.17	520.49	523.70	0.57	ppb
Titanium	47-1	514.99	519.74	509.49	514.74	1.00	ppb
Uranium	238-1	497.21	497.92	495.14	496.76	0.29	ppb
Vanadium	51-2	96.11	97.24	97.04	96.80	0.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	202.83	203.14	203.42	203.13	0.14	ppb
Zirconium	90-1	515.07	519.83	516.14	517.01	0.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	514.46	515.28	514.48	514.74	0.09	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 20:17:55 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.51	-0.84	-1.31	-0.89		ppb
Antimony	121-1	1.77	1.97	2.00	1.91	6.37	ppb
Arsenic	75-2	0.44	0.50	0.45	0.46	6.73	ppb
Barium	135-1	0.08	0.03	0.12	0.08	58.26	ppb
Barium	137-1	0.09	0.07	0.07	0.07	16.50	ppb
Beryllium	9-1	0.07	0.11	0.06	0.08	35.73	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.52	8.29	5.95	7.59	18.72	ppb
Boron	11-1	8.62	8.57	8.43	8.54	1.12	ppb
Cadmium	106-1	0.42	0.09	-0.92	-0.14		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	159.54	ppb
Cadmium	111-1	0.04	0.02	-0.05	0.00	1296.28	ppb
Calcium	43-1	-13.62	-4.14	-2.70	-6.82		ppb
Calcium	44-1	-10.17	-8.89	-9.87	-9.65		ppb
Chromium	52-2	0.00	0.07	0.04	0.04	89.50	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	49.42	ppb
Copper	63-2	0.04	0.02	0.05	0.04	35.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4.65	3.69	3.47	3.94	15.91	ppb
Iron	57-2	4.18	3.37	2.14	3.23	31.71	ppb
Lead	206-1	0.28	0.26	0.27	0.27	4.65	ppb
Lead	207-1	0.29	0.29	0.28	0.29	1.75	ppb
Lead	208-1	0.29	0.28	0.28	0.28	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	5.55	3.17	3.16	3.96	34.76	ppb
Manganese	55-2	-0.02	-0.05	-0.03	-0.03		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:17:55	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.43	0.48	0.43	13.33	ppb
Molybdenum	95-1	0.99	1.12	1.37	1.16	17.07	ppb
Molybdenum	96-1	0.81	0.98	1.12	0.97	15.56	ppb
Molybdenum	97-1	1.00	1.11	1.45	1.19	19.44	ppb
Molybdenum	98-1	0.97	1.15	1.42	1.18	19.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.01	-0.02	0.00		ppb
Phosphorus	31-2	-3.20	-7.24	-5.20	-5.21		ppb
Potassium	39-2	8.33	11.75	7.58	9.22	24.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.87	0.00	0.00	0.62	173.21	ppb
Selenium	78-2	1.84	1.30	0.59	1.24	50.51	ppb
Selenium	82-1	1.26	0.50	0.96	0.91	42.49	ppb
Silicon	28-1	3.47	5.42	3.74	4.21	25.13	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.24	ppb
Silver	107-1	0.03	0.02	0.04	0.03	27.33	ppb
Sodium	23-2	26.42	26.14	20.36	24.30	14.08	ppb
Strontium	86-1	0.04	-0.01	-0.05	-0.01		ppb
Strontium	88-1	0.03	0.02	0.02	0.02	19.93	ppb
Sulfur	34-1	-481.63	-473.54	-437.63	-464.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.08	0.08	0.07	0.08	3.08	ppb
Thallium	203-1	0.10	0.09	0.07	0.09	14.45	ppb
Tin	118-1	0.35	0.48	0.52	0.45	19.86	ppb
Titanium	47-1	-0.03	-0.05	0.01	-0.02		ppb
Uranium	238-1	0.05	0.04	0.04	0.04	19.35	ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	63.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.43	0.36	0.16	0.32	44.03	ppb
Zirconium	90-1	0.06	0.08	0.08	0.07	19.79	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:17:55	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.06	0.07	20.55	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : ICSA01 Instrumnet Name : P7
 Client Sample ID : ICSA01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 20:21:30 DataFile Name : 013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93500.23	92832.19	92289.59	92874.00	0.65	ppb
Antimony	121-1	2.02	1.96	2.14	2.04	4.38	ppb
Arsenic	75-2	0.46	0.53	0.41	0.47	12.30	ppb
Barium	135-1	1.59	1.54	1.55	1.56	1.79	ppb
Barium	137-1	1.57	1.52	1.57	1.56	1.86	ppb
Beryllium	9-1	0.33	0.39	0.25	0.32	21.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	6.44	4.12	5.39	21.82	ppb
Boron	11-1	5.30	5.29	5.01	5.20	3.10	ppb
Cadmium	106-1	0.39	-1.31	0.21	-0.23		ppb
Cadmium	108-1	10.32	10.46	11.53	10.77	6.13	ppb
Cadmium	111-1	0.59	0.30	0.42	0.44	33.72	ppb
Calcium	43-1	91641.95	93137.06	92732.64	92503.88	0.84	ppb
Calcium	44-1	94628.04	94716.06	95505.17	94949.76	0.51	ppb
Chromium	52-2	18.98	18.82	19.11	18.97	0.76	ppb
Cobalt	59-2	1.14	1.10	1.17	1.13	2.98	ppb
Copper	63-2	8.53	8.59	8.76	8.63	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	93233.50	92659.42	92449.74	92780.89	0.44	ppb
Iron	57-2	90986.84	90622.36	92587.67	91398.96	1.14	ppb
Lead	206-1	5.22	5.01	5.08	5.10	2.05	ppb
Lead	207-1	4.51	4.50	4.45	4.49	0.67	ppb
Lead	208-1	4.76	4.64	4.65	4.68	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	96123.54	94702.91	95451.42	95425.96	0.74	ppb
Manganese	55-2	7.92	8.05	7.93	7.97	0.90	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:21:30	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	1883.52	1881.02	1855.63	1873.39	0.82	ppb
Molybdenum	94-1	566.90	562.08	561.29	563.42	0.54	ppb
Molybdenum	95-1	1941.77	1923.67	1920.00	1928.48	0.60	ppb
Molybdenum	96-1	1585.61	1595.83	1576.13	1585.86	0.62	ppb
Molybdenum	97-1	1852.37	1846.37	1828.93	1842.56	0.66	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	5.35	5.23	5.17	5.25	1.79	ppb
Phosphorus	31-2	96407.89	97310.40	96683.67	96800.65	0.48	ppb
Potassium	39-2	97841.09	97446.37	97237.41	97508.29	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.43	0.97	0.21	0.54	72.29	ppb
Selenium	77-2	1.26	0.63	0.00	0.63	100.00	ppb
Selenium	78-2	0.94	1.59	0.91	1.15	33.36	ppb
Silicon	28-1	25.41	25.37	27.38	26.05	4.41	ppb
Silver	107-1	0.23	0.21	0.18	0.20	11.85	ppb
Silver	109-1	0.21	0.24	0.21	0.22	7.07	ppb
Sodium	23-2	97387.67	96954.67	97189.58	97177.31	0.22	ppb
Strontium	86-1	29.74	30.09	29.99	29.94	0.62	ppb
Strontium	88-1	29.98	29.97	29.70	29.88	0.54	ppb
Sulfur	34-1	101826.73	102958.35	103587.21	102790.76	0.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.63	0.51	0.45	0.53	17.13	ppb
Thallium	205-1	0.55	0.49	0.39	0.48	16.84	ppb
Tin	118-1	0.28	0.30	0.35	0.31	12.09	ppb
Titanium	47-1	1892.33	1885.05	1911.23	1896.20	0.71	ppb
Uranium	238-1	0.04	0.04	0.03	0.04	18.26	ppb
Vanadium	51-2	0.15	0.16	0.15	0.15	4.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.03	14.25	14.19	14.16	0.80	ppb
Zirconium	90-1	0.13	0.13	0.13	0.13	2.91	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:21:30	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.16	0.15	0.16	2.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92883.18	92552.67	92936.80	92790.88	0.22	ppb
Antimony	121-1	21.69	22.21	21.93	21.95	1.19	ppb
Arsenic	75-2	19.76	19.30	19.02	19.36	1.91	ppb
Barium	135-1	21.07	21.29	21.04	21.13	0.64	ppb
Barium	137-1	21.44	21.38	21.24	21.35	0.49	ppb
Beryllium	9-1	20.14	19.88	19.77	19.93	0.96	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	54.70	54.79	52.16	53.88	2.77	ppb
Boron	11-1	57.06	56.49	56.92	56.82	0.52	ppb
Cadmium	106-1	25.59	25.91	27.87	26.46	4.66	ppb
Cadmium	108-1	32.63	32.57	33.16	32.78	0.99	ppb
Cadmium	111-1	20.09	20.13	20.27	20.17	0.48	ppb
Calcium	43-1	92838.54	92682.84	92975.16	92832.18	0.16	ppb
Calcium	44-1	95333.92	95519.20	95920.23	95591.12	0.31	ppb
Chromium	52-2	37.81	38.65	38.53	38.33	1.18	ppb
Cobalt	59-2	21.11	21.20	20.88	21.06	0.79	ppb
Copper	63-2	28.49	28.86	28.65	28.67	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	93503.39	92600.39	93110.85	93071.54	0.49	ppb
Iron	57-2	92670.88	93998.45	93492.81	93387.38	0.72	ppb
Lead	206-1	25.57	25.99	25.54	25.70	0.99	ppb
Lead	207-1	23.68	23.70	23.44	23.61	0.61	ppb
Lead	208-1	23.93	24.18	23.95	24.02	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	95179.77	95715.64	94844.97	95246.79	0.46	ppb
Manganese	55-2	27.76	27.96	27.69	27.80	0.50	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	620.57	622.66	618.49	620.57	0.34	ppb
Molybdenum	95-1	2007.30	2028.12	1999.20	2011.54	0.74	ppb
Molybdenum	96-1	1648.43	1668.60	1640.98	1652.67	0.86	ppb
Molybdenum	97-1	1917.81	1922.10	1911.55	1917.15	0.28	ppb
Molybdenum	98-1	1942.41	1937.48	1941.43	1940.44	0.13	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	24.33	24.45	24.76	24.51	0.91	ppb
Phosphorus	31-2	96237.39	96128.90	96520.39	96295.56	0.21	ppb
Potassium	39-2	97699.35	97941.43	97612.61	97751.13	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	19.68	19.58	19.08	19.45	1.64	ppb
Selenium	77-2	28.62	21.23	18.45	22.77	23.08	ppb
Selenium	78-2	18.77	20.53	21.31	20.20	6.44	ppb
Silicon	28-1	91.25	88.40	90.79	90.14	1.70	ppb
Silver	109-1	18.35	18.77	18.43	18.52	1.20	ppb
Silver	107-1	18.43	18.53	18.29	18.42	0.66	ppb
Sodium	23-2	97121.24	97870.82	98045.35	97679.14	0.50	ppb
Strontium	86-1	79.21	79.17	79.68	79.35	0.36	ppb
Strontium	88-1	78.31	78.60	79.09	78.67	0.50	ppb
Sulfur	34-1	102939.60	102097.18	102370.00	102468.92	0.42	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	19.92	19.92	20.23	20.02	0.89	ppb
Thallium	205-1	19.68	19.93	19.72	19.78	0.67	ppb
Tin	118-1	53.05	53.44	52.92	53.14	0.51	ppb
Titanium	47-1	1953.56	1939.92	1938.89	1944.12	0.42	ppb
Uranium	238-1	53.75	53.55	54.01	53.77	0.43	ppb
Vanadium	51-2	19.62	19.15	19.72	19.50	1.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.09	32.96	33.11	33.05	0.25	ppb
Zirconium	90-1	51.96	52.00	51.75	51.91	0.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	52.95	52.91	52.64	52.83	0.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9691.86	9722.75	9612.86	9675.82	0.59	ppb
Antimony	121-1	492.18	491.35	488.06	490.53	0.44	ppb
Arsenic	75-2	495.39	491.84	492.09	493.11	0.40	ppb
Barium	135-1	2496.45	2469.46	2485.77	2483.90	0.55	ppb
Barium	137-1	2496.46	2467.85	2483.31	2482.54	0.58	ppb
Beryllium	9-1	491.09	489.23	496.69	492.34	0.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	474.74	479.95	487.17	480.62	1.30	ppb
Boron	11-1	483.75	487.88	491.38	487.67	0.78	ppb
Cadmium	111-1	501.96	501.46	500.14	501.19	0.19	ppb
Cadmium	106-1	498.18	498.24	496.61	497.68	0.19	ppb
Cadmium	108-1	508.93	499.27	497.30	501.83	1.24	ppb
Calcium	43-1	47818.03	47566.30	47644.53	47676.29	0.27	ppb
Calcium	44-1	48724.02	48247.62	48124.51	48365.38	0.65	ppb
Chromium	52-2	493.92	495.34	492.42	493.89	0.30	ppb
Cobalt	59-2	499.13	496.57	495.66	497.12	0.36	ppb
Copper	63-2	988.95	993.09	993.87	991.97	0.27	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24152.86	23919.05	23913.78	23995.23	0.57	ppb
Iron	57-2	23649.01	23548.23	23479.10	23558.78	0.36	ppb
Lead	206-1	493.62	496.82	495.31	495.25	0.32	ppb
Lead	207-1	495.97	494.85	494.71	495.18	0.14	ppb
Lead	208-1	486.34	485.66	484.52	485.51	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	48623.78	48922.23	48379.89	48641.97	0.56	ppb
Manganese	55-2	998.56	995.21	996.07	996.61	0.17	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.10	494.97	487.89	491.99	0.75	ppb
Molybdenum	95-1	499.33	502.81	494.57	498.90	0.83	ppb
Molybdenum	96-1	496.69	495.02	496.26	495.99	0.18	ppb
Molybdenum	97-1	500.50	495.16	500.05	498.57	0.59	ppb
Molybdenum	98-1	490.99	486.88	485.16	487.68	0.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.77	497.68	496.41	496.62	0.20	ppb
Phosphorus	31-2	10225.11	10024.41	9733.11	9994.21	2.48	ppb
Potassium	39-2	24170.17	24405.88	24276.63	24284.22	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	499.55	497.33	492.88	496.59	0.68	ppb
Selenium	77-2	473.87	482.76	474.26	476.96	1.05	ppb
Selenium	78-2	485.55	491.93	491.22	489.57	0.71	ppb
Silicon	28-1	586.63	582.65	584.90	584.73	0.34	ppb
Silver	109-1	498.27	497.47	497.36	497.70	0.10	ppb
Silver	107-1	483.11	480.26	480.44	481.27	0.33	ppb
Sodium	23-2	50092.63	50344.95	50355.34	50264.31	0.30	ppb
Strontium	86-1	494.19	503.29	496.90	498.13	0.94	ppb
Strontium	88-1	495.71	499.71	497.10	497.51	0.41	ppb
Sulfur	34-1	9247.43	8949.25	9134.18	9110.29	1.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	482.06	483.41	483.13	482.87	0.15	ppb
Thallium	205-1	486.56	492.29	490.87	489.91	0.61	ppb
Tin	118-1	494.63	490.92	491.39	492.31	0.41	ppb
Titanium	47-1	501.30	495.14	490.52	495.65	1.09	ppb
Uranium	238-1	483.15	484.41	486.03	484.53	0.30	ppb
Vanadium	51-2	491.62	497.33	494.20	494.38	0.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	996.27	994.22	1001.68	997.39	0.39	ppb
Zirconium	91-1	492.82	494.83	489.60	492.42	0.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	491.91	496.28	492.68	493.62	0.47	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 20:32:07 DataFile Name : 016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.55	-1.08	-0.96	-0.86		ppb
Antimony	121-1	2.40	2.47	2.67	2.51	5.48	ppb
Arsenic	75-2	0.50	0.60	0.72	0.61	18.53	ppb
Barium	135-1	0.22	0.20	0.10	0.17	36.09	ppb
Barium	137-1	0.21	0.16	0.14	0.17	22.46	ppb
Beryllium	9-1	0.11	0.16	0.06	0.11	46.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.01	6.04	5.98	6.34	9.17	ppb
Boron	11-1	7.96	6.82	6.43	7.07	11.20	ppb
Cadmium	111-1	0.03	-0.03	0.08	0.03	216.73	ppb
Cadmium	106-1	-0.08	-0.77	0.76	-0.03		ppb
Cadmium	108-1	-0.04	0.09	0.02	0.02	286.04	ppb
Calcium	43-1	-20.82	-20.10	-28.50	-23.14		ppb
Calcium	44-1	-20.77	-21.34	-21.46	-21.19		ppb
Chromium	52-2	0.07	0.04	0.05	0.05	22.13	ppb
Cobalt	59-2	0.02	0.04	0.02	0.03	27.08	ppb
Copper	63-2	0.15	0.13	0.14	0.14	9.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4.52	4.27	4.10	4.30	4.95	ppb
Iron	57-2	3.18	3.05	2.86	3.03	5.29	ppb
Lead	206-1	0.17	0.21	0.20	0.19	8.88	ppb
Lead	207-1	0.20	0.20	0.18	0.19	5.56	ppb
Lead	208-1	0.20	0.19	0.19	0.19	2.97	ppb
Lithium	6-1						%
Magnesium	24-2	1.38	1.56	1.71	1.55	10.72	ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:32:07	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.44	0.55	0.62	0.54	16.86	ppb
Molybdenum	95-1	1.21	1.53	1.73	1.49	17.76	ppb
Molybdenum	96-1	1.06	1.28	1.47	1.27	16.46	ppb
Molybdenum	97-1	1.19	1.29	1.75	1.41	21.40	ppb
Molybdenum	98-1	1.31	1.49	1.87	1.56	18.19	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.05	0.08	0.05	0.06	24.14	ppb
Phosphorus	31-2	-5.68	-1.15	-9.29	-5.37		ppb
Potassium	39-2	8.77	14.93	11.70	11.80	26.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	78-2	0.55	2.14	1.62	1.44	56.28	ppb
Selenium	77-2	1.24	0.62	0.00	0.62	99.93	ppb
Selenium	82-1	0.18	0.82	1.02	0.68	64.69	ppb
Silicon	28-1	4.91	4.20	3.84	4.32	12.61	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.07	ppb
Silver	107-1	0.03	0.02	0.03	0.03	15.78	ppb
Sodium	23-2	30.65	30.66	30.64	30.65	0.03	ppb
Strontium	86-1	0.08	0.02	0.03	0.04	66.06	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	35.02	ppb
Sulfur	34-1	-1454.05	-1445.40	-1539.85	-1479.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.11	0.09	0.10	10.16	ppb
Thallium	205-1	0.12	0.09	0.09	0.10	12.98	ppb
Tin	118-1	0.34	0.42	0.46	0.41	14.10	ppb
Titanium	47-1	-0.01	0.00	0.06	0.02	191.93	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.44	ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	51.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.31	0.50	0.54	0.45	26.74	ppb
Zirconium	90-1	0.09	0.08	0.07	0.08	13.00	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:32:07	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.06	0.07	0.08	17.75	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.25	20.30	17.11	17.88	11.93	ppb
Antimony	121-1	2.72	2.65	2.69	2.68	1.28	ppb
Arsenic	75-2	1.03	1.21	1.19	1.14	8.89	ppb
Barium	135-1	9.34	9.66	9.01	9.34	3.50	ppb
Barium	137-1	9.47	9.41	8.93	9.27	3.20	ppb
Beryllium	9-1	1.05	1.06	1.13	1.08	3.99	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	25.87	25.16	26.20	25.75	2.06	ppb
Boron	11-1	25.31	26.23	27.53	26.35	4.23	ppb
Cadmium	106-1	0.63	1.01	-0.17	0.49	123.39	ppb
Cadmium	108-1	1.06	0.89	0.75	0.90	17.19	ppb
Cadmium	111-1	0.87	1.01	0.89	0.92	7.73	ppb
Calcium	43-1	431.69	429.57	405.10	422.12	3.50	ppb
Calcium	44-1	457.55	447.52	446.71	450.59	1.34	ppb
Chromium	52-2	1.96	1.97	2.04	1.99	2.15	ppb
Cobalt	59-2	0.99	1.01	1.03	1.01	2.27	ppb
Copper	63-2	2.06	2.07	2.04	2.06	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.74	50.60	49.73	50.02	1.00	ppb
Iron	57-2	48.07	49.99	46.17	48.08	3.98	ppb
Lead	206-1	1.08	1.14	1.14	1.12	3.08	ppb
Lead	207-1	1.09	1.10	1.10	1.09	0.53	ppb
Lead	208-1	1.08	1.07	1.06	1.07	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	466.88	479.98	468.20	471.69	1.53	ppb
Manganese	55-2	1.09	1.09	1.08	1.09	0.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.15	2.19	2.16	2.17	0.94	ppb
Molybdenum	95-1	5.02	5.05	5.19	5.09	1.79	ppb
Molybdenum	96-1	4.33	4.28	4.40	4.34	1.35	ppb
Molybdenum	97-1	4.99	4.96	5.20	5.05	2.56	ppb
Molybdenum	98-1	5.01	5.05	5.09	5.05	0.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.03	1.15	1.13	8.21	ppb
Phosphorus	31-2	13.07	14.18	19.38	15.54	21.68	ppb
Potassium	39-2	460.11	470.06	469.78	466.65	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.72	3.74	4.32	3.93	8.61	ppb
Selenium	78-2	5.25	6.66	5.93	5.95	11.92	ppb
Selenium	82-1	4.94	5.60	4.90	5.15	7.61	ppb
Silicon	28-1	7.80	8.79	8.48	8.36	6.04	ppb
Silver	109-1	0.97	0.89	0.93	0.93	4.66	ppb
Silver	107-1	0.91	0.92	0.91	0.91	0.62	ppb
Sodium	23-2	508.23	512.67	501.89	507.60	1.07	ppb
Strontium	86-1	0.75	0.84	0.97	0.85	12.75	ppb
Strontium	88-1	0.88	0.85	0.87	0.87	1.61	ppb
Sulfur	34-1	-1429.76	-1439.45	-1472.58	-1447.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.95	0.92	0.93	0.93	1.63	ppb
Thallium	205-1	0.97	0.91	0.90	0.93	4.18	ppb
Tin	118-1	4.71	4.93	4.84	4.83	2.28	ppb
Titanium	47-1	4.93	4.47	4.46	4.62	5.82	ppb
Uranium	238-1	0.91	0.94	0.91	0.92	2.29	ppb
Vanadium	51-2	4.54	4.76	4.71	4.67	2.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.31	8.92	8.04	8.42	5.31	ppb
Zirconium	90-1	0.82	0.74	0.80	0.79	4.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.85	0.81	0.82	0.83	2.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.65	-3.03	-3.03	-2.90		ppb
Antimony	121-1	0.38	0.41	0.51	0.43	16.13	ppb
Arsenic	75-2	0.15	0.11	0.16	0.14	20.12	ppb
Barium	135-1	0.02	0.02	0.02	0.02	15.31	ppb
Barium	137-1	0.04	0.02	0.01	0.02	58.16	ppb
Beryllium	9-1	0.05	0.01	0.05	0.04	61.51	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.32	3.09	2.69	2.70	14.32	ppb
Boron	11-1	2.85	2.69	2.60	2.71	4.50	ppb
Cadmium	111-1	-0.01	-0.10	-0.06	-0.05		ppb
Cadmium	106-1	-0.07	-1.36	-0.84	-0.75		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	4946.12	ppb
Calcium	43-1	-33.66	-28.16	-29.81	-30.54		ppb
Calcium	44-1	-32.42	-29.61	-31.15	-31.06		ppb
Chromium	52-2	0.04	0.03	0.05	0.04	25.27	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	82.73	ppb
Copper	63-2	-0.01	-0.02	0.02	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.31	0.32	0.33	0.32	3.51	ppb
Iron	57-2	0.06	-0.62	0.30	-0.09		ppb
Lead	206-1	0.12	0.10	0.12	0.11	8.50	ppb
Lead	207-1	0.13	0.13	0.12	0.13	7.35	ppb
Lead	208-1	0.13	0.11	0.10	0.12	9.95	ppb
Lithium	6-1						%
Magnesium	24-2	-0.52	-0.32	-0.22	-0.35		ppb
Manganese	55-2	-0.09	-0.05	-0.07	-0.07		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.17	0.14	18.67	ppb
Molybdenum	95-1	0.30	0.36	0.46	0.37	20.88	ppb
Molybdenum	96-1	0.26	0.34	0.42	0.34	23.02	ppb
Molybdenum	97-1	0.27	0.33	0.38	0.33	17.74	ppb
Molybdenum	98-1	0.28	0.37	0.44	0.37	21.39	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.03	-0.03	-0.04	-0.03		ppb
Phosphorus	31-2	-14.91	-15.49	-9.32	-13.24		ppb
Potassium	39-2	11.22	8.33	4.51	8.02	41.98	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.90	0.00	0.62	0.84	115.20	ppb
Selenium	78-2	-0.22	0.27	1.31	0.45	171.35	ppb
Selenium	82-1	1.80	0.92	0.85	1.19	44.43	ppb
Silicon	28-1	0.83	1.36	2.30	1.49	50.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.19	ppb
Silver	107-1	0.01	0.01	0.02	0.01	38.13	ppb
Sodium	23-2	18.86	20.27	18.67	19.27	4.54	ppb
Strontium	86-1	0.03	0.02	-0.03	0.01	509.43	ppb
Strontium	88-1	-0.02	-0.02	-0.01	-0.02		ppb
Sulfur	34-1	-1497.25	-1490.23	-1505.51	-1497.66		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.02	0.01	0.02	31.53	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	0.50	ppb
Tin	118-1	0.08	0.12	0.12	0.11	20.20	ppb
Titanium	47-1	-0.04	-0.05	0.01	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	74.37	ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	87.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.15	-0.04	-0.10		ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	14.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.06	0.04	55.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.93	35.10	35.55	33.53	9.30	ppb
Antimony	121-1	3.70	3.79	3.82	3.77	1.60	ppb
Arsenic	75-2	1.83	1.92	1.89	1.88	2.26	ppb
Barium	135-1	17.71	18.06	17.28	17.69	2.21	ppb
Barium	137-1	17.65	17.77	17.92	17.78	0.76	ppb
Beryllium	9-1	1.80	1.87	1.86	1.85	1.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.71	12.22	10.59	11.18	8.11	ppb
Boron	11-1	10.03	10.71	11.45	10.73	6.58	ppb
Cadmium	106-1	0.79	2.84	1.84	1.82	56.11	ppb
Cadmium	108-1	2.02	1.79	1.66	1.82	10.18	ppb
Cadmium	111-1	1.74	2.03	1.86	1.88	7.86	ppb
Calcium	43-1	813.31	820.09	847.04	826.82	2.16	ppb
Calcium	44-1	850.92	830.59	844.39	841.96	1.23	ppb
Chromium	52-2	3.83	3.87	3.86	3.85	0.57	ppb
Cobalt	59-2	1.87	1.80	1.89	1.85	2.70	ppb
Copper	63-2	3.83	3.84	3.80	3.83	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	477.99	476.07	476.64	476.90	0.21	ppb
Iron	57-2	453.79	460.80	455.13	456.58	0.82	ppb
Lead	206-1	1.97	2.00	1.97	1.98	0.86	ppb
Lead	207-1	1.90	1.92	1.95	1.92	1.27	ppb
Lead	208-1	1.89	1.91	1.89	1.90	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	897.31	904.72	893.85	898.63	0.62	ppb
Manganese	55-2	1.87	1.72	1.91	1.83	5.45	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.80	3.72	3.73	3.75	1.22	ppb
Molybdenum	95-1	9.20	9.12	8.71	9.01	2.91	ppb
Molybdenum	96-1	7.34	7.48	7.63	7.49	1.95	ppb
Molybdenum	97-1	8.85	9.09	8.76	8.90	1.90	ppb
Molybdenum	98-1	8.73	8.87	8.91	8.84	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	2.05	2.00	1.99	3.15	ppb
Phosphorus	31-2	17.53	37.95	19.07	24.85	45.75	ppb
Potassium	39-2	880.53	877.60	876.30	878.14	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	10.00	5.57	9.28	8.28	28.70	ppb
Selenium	78-2	9.52	10.64	7.83	9.33	15.16	ppb
Selenium	82-1	9.06	8.95	8.36	8.79	4.26	ppb
Silicon	28-1	11.47	11.66	11.72	11.62	1.12	ppb
Silver	109-1	2.28	2.30	2.30	2.30	0.62	ppb
Silver	107-1	2.13	2.20	2.07	2.13	2.96	ppb
Sodium	23-2	927.36	944.43	916.04	929.28	1.54	ppb
Strontium	86-1	1.81	1.78	1.63	1.74	5.47	ppb
Strontium	88-1	1.67	1.64	1.67	1.66	1.01	ppb
Sulfur	34-1	-1330.57	-1518.74	-1343.51	-1397.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1.63	1.75	1.72	1.70	3.50	ppb
Thallium	205-1	1.76	1.77	1.75	1.76	0.60	ppb
Tin	118-1	9.15	8.84	8.86	8.95	1.92	ppb
Titanium	47-1	8.68	8.23	8.54	8.48	2.69	ppb
Uranium	238-1	1.79	1.77	1.84	1.80	1.98	ppb
Vanadium	51-2	8.79	8.82	8.83	8.81	0.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.94	3.88	3.66	3.83	3.92	ppb
Zirconium	90-1	1.60	1.60	1.55	1.59	2.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.59	1.44	1.46	1.50	5.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.29	-1.53	-2.17	-2.00		ppb
Antimony	121-1	0.43	0.38	0.43	0.41	7.13	ppb
Arsenic	75-2	1.36	1.39	1.24	1.33	6.08	ppb
Barium	135-1	93.98	94.27	91.45	93.23	1.66	ppb
Barium	137-1	94.17	92.29	90.48	92.31	2.00	ppb
Beryllium	9-1	0.02	0.05	0.04	0.04	34.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	19.00	22.62	18.64	20.09	10.96	ppb
Boron	11-1	19.71	20.57	20.03	20.10	2.16	ppb
Cadmium	106-1	0.99	-0.23	1.03	0.60	120.03	ppb
Cadmium	108-1	0.08	-0.01	0.20	0.09	120.15	ppb
Cadmium	111-1	0.10	-0.01	0.09	0.06	104.06	ppb
Calcium	44-1	88442.71	87396.42	88353.61	88064.24	0.66	ppb
Calcium	43-1	86109.46	85059.14	85872.19	85680.26	0.64	ppb
Chromium	52-2	0.91	0.97	0.97	0.95	3.52	ppb
Cobalt	59-2	0.23	0.26	0.26	0.25	6.51	ppb
Copper	63-2	3.90	4.10	3.98	4.00	2.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.30	7.35	7.62	7.42	2.30	ppb
Iron	57-2	10.70	10.54	11.81	11.02	6.32	ppb
Lead	206-1	0.41	0.31	0.29	0.34	18.96	ppb
Lead	207-1	0.40	0.34	0.26	0.33	20.58	ppb
Lead	208-1	0.40	0.32	0.28	0.33	17.50	ppb
Lithium	6-1						%
Magnesium	24-2	35172.06	35158.30	35158.15	35162.84	0.02	ppb
Manganese	55-2	5.38	5.52	5.39	5.43	1.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.36	2.19	2.28	2.28	3.84	ppb
Molybdenum	95-1	7.16	6.85	7.15	7.05	2.55	ppb
Molybdenum	96-1	6.08	5.95	5.93	5.99	1.38	ppb
Molybdenum	97-1	7.20	7.37	7.27	7.28	1.19	ppb
Molybdenum	98-1	7.04	6.96	7.02	7.01	0.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.65	4.57	4.72	4.65	1.61	ppb
Phosphorus	31-2	-4.55	-10.62	-8.43	-7.86		ppb
Potassium	39-2	1877.36	1874.60	1880.37	1877.44	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	1.18	0.00	0.59	99.45	ppb
Selenium	78-2	0.22	1.55	2.82	1.53	84.93	ppb
Selenium	82-1	1.32	0.89	0.79	1.00	28.22	ppb
Silicon	28-1	4337.45	4314.05	4340.02	4330.51	0.33	ppb
Silver	107-1	0.31	0.29	0.30	0.30	3.84	ppb
Silver	109-1	0.28	0.29	0.30	0.29	4.66	ppb
Sodium	23-2	21275.38	21201.47	21124.74	21200.53	0.36	ppb
Strontium	86-1	1275.43	1250.24	1255.43	1260.37	1.06	ppb
Strontium	88-1	1292.89	1268.39	1286.14	1282.47	0.99	ppb
Sulfur	34-1	26236.57	25983.72	26389.10	26203.13	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.14	0.12	0.11	0.12	12.04	ppb
Thallium	205-1	0.12	0.11	0.10	0.11	7.37	ppb
Tin	118-1	0.10	0.14	0.15	0.13	20.31	ppb
Titanium	47-1	0.16	0.15	0.16	0.16	5.40	ppb
Uranium	238-1	14.21	14.34	14.07	14.21	0.96	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.79	17.44	16.95	17.39	2.45	ppb
Zirconium	90-1	0.16	0.15	0.16	0.16	5.78	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.15	0.14	0.15	5.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.21	-0.39	0.20	-0.14		ppb
Antimony	121-1	0.30	0.38	0.37	0.35	12.73	ppb
Arsenic	75-2	1.24	1.33	1.35	1.31	4.38	ppb
Barium	135-1	93.19	92.15	92.20	92.52	0.63	ppb
Barium	137-1	90.29	90.94	91.43	90.88	0.63	ppb
Beryllium	9-1	0.05	0.00	0.02	0.03	90.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.13	19.10	19.01	18.41	6.05	ppb
Boron	11-1	18.86	20.12	19.21	19.40	3.36	ppb
Cadmium	106-1	-0.22	-1.26	1.35	-0.04		ppb
Cadmium	108-1	0.11	0.05	0.17	0.11	56.12	ppb
Cadmium	111-1	-0.01	-0.07	0.10	0.01	987.80	ppb
Calcium	43-1	84603.73	84681.06	85409.17	84897.99	0.52	ppb
Calcium	44-1	87750.40	87005.71	87515.49	87423.86	0.44	ppb
Chromium	52-2	5.44	5.53	5.62	5.53	1.63	ppb
Cobalt	59-2	0.27	0.28	0.26	0.27	2.94	ppb
Copper	63-2	4.32	4.60	4.61	4.51	3.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	21.73	22.49	22.31	22.18	1.77	ppb
Iron	57-2	26.07	26.11	25.68	25.95	0.92	ppb
Lead	206-1	0.23	0.22	0.22	0.22	1.66	ppb
Lead	207-1	0.22	0.19	0.20	0.20	9.61	ppb
Lead	208-1	0.21	0.20	0.21	0.21	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	34272.43	35009.23	35246.87	34842.84	1.46	ppb
Manganese	55-2	5.45	5.69	5.91	5.68	4.06	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.28	2.18	2.16	2.21	2.89	ppb
Molybdenum	95-1	7.16	7.06	6.89	7.04	1.97	ppb
Molybdenum	96-1	5.68	6.15	5.72	5.85	4.46	ppb
Molybdenum	97-1	7.01	7.02	7.27	7.10	2.07	ppb
Molybdenum	98-1	6.99	6.98	6.83	6.93	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.68	6.04	6.08	5.93	3.71	ppb
Phosphorus	31-2	-16.53	-16.27	-12.04	-14.95		ppb
Potassium	39-2	1854.32	1884.58	1869.47	1869.46	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.55	0.60	1.28	0.81	50.25	ppb
Selenium	77-2	0.61	0.60	0.60	0.60	0.20	ppb
Selenium	78-2	-0.55	0.86	0.25	0.19	382.87	ppb
Silicon	28-1	4287.26	4320.41	4274.86	4294.18	0.55	ppb
Silver	107-1	0.27	0.28	0.28	0.28	1.68	ppb
Silver	109-1	0.27	0.28	0.28	0.28	2.22	ppb
Sodium	23-2	20970.85	21175.43	21406.73	21184.34	1.03	ppb
Strontium	86-1	1236.74	1229.01	1234.31	1233.35	0.32	ppb
Strontium	88-1	1254.54	1265.71	1255.93	1258.73	0.48	ppb
Sulfur	34-1	26109.29	26321.92	26198.51	26209.91	0.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.10	0.10	0.10	5.70	ppb
Thallium	205-1	0.10	0.09	0.09	0.10	6.96	ppb
Tin	118-1	0.08	0.11	0.11	0.10	15.33	ppb
Titanium	47-1	0.16	0.18	0.15	0.16	11.41	ppb
Uranium	238-1	13.84	13.92	14.02	13.93	0.66	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	11.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	17.50	17.54	17.49	17.51	0.13	ppb
Zirconium	90-1	0.08	0.09	0.09	0.09	3.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.08	0.08	13.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.81	-2.25	-1.78	-2.28		ppb
Antimony	121-1	0.36	0.36	0.36	0.36	0.74	ppb
Arsenic	75-2	1.18	1.38	1.19	1.25	8.98	ppb
Barium	135-1	91.74	90.60	91.15	91.16	0.63	ppb
Barium	137-1	90.45	90.22	90.66	90.44	0.24	ppb
Beryllium	9-1	0.06	0.04	0.04	0.05	30.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.21	18.19	18.52	17.64	7.08	ppb
Boron	11-1	19.41	17.79	18.17	18.46	4.58	ppb
Cadmium	106-1	-0.07	0.84	-0.32	0.15	406.67	ppb
Cadmium	108-1	-0.01	0.11	0.02	0.04	167.27	ppb
Cadmium	111-1	0.01	0.07	-0.01	0.03	156.10	ppb
Calcium	43-1	84258.55	84245.81	83786.06	84096.81	0.32	ppb
Calcium	44-1	86938.54	87289.07	85966.97	86731.53	0.79	ppb
Chromium	52-2	-0.02	-0.08	-0.01	-0.04		ppb
Cobalt	59-2	0.23	0.21	0.23	0.23	4.66	ppb
Copper	63-2	4.28	4.25	4.32	4.28	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.33	3.46	3.41	3.40	1.99	ppb
Iron	57-2	7.71	6.40	7.08	7.06	9.34	ppb
Lead	206-1	0.13	0.13	0.13	0.13	2.43	ppb
Lead	207-1	0.12	0.13	0.15	0.13	10.70	ppb
Lead	208-1	0.13	0.13	0.14	0.13	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	34676.42	34135.21	34508.38	34440.00	0.80	ppb
Manganese	55-2	5.16	5.25	5.27	5.23	1.13	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.07	2.09	2.11	2.09	0.79	ppb
Molybdenum	95-1	6.88	6.70	7.13	6.90	3.10	ppb
Molybdenum	96-1	5.91	5.71	5.94	5.85	2.11	ppb
Molybdenum	97-1	7.30	7.02	6.70	7.00	4.28	ppb
Molybdenum	98-1	6.94	6.95	6.99	6.96	0.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.02	4.16	4.12	4.10	1.73	ppb
Phosphorus	31-2	-11.79	-7.76	-15.68	-11.75		ppb
Potassium	39-2	1816.88	1825.79	1827.31	1823.33	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.23	0.00	0.41	173.21	ppb
Selenium	78-2	0.12	-0.10	-0.21	-0.06		ppb
Selenium	82-1	0.86	0.06	0.56	0.49	81.30	ppb
Silicon	28-1	4159.02	4175.70	4210.09	4181.60	0.62	ppb
Silver	109-1	0.28	0.26	0.25	0.27	5.66	ppb
Silver	107-1	0.24	0.22	0.24	0.24	4.50	ppb
Sodium	23-2	21019.51	21201.49	20917.00	21046.00	0.68	ppb
Strontium	86-1	1219.13	1211.62	1222.89	1217.88	0.47	ppb
Strontium	88-1	1236.77	1231.37	1245.94	1238.03	0.59	ppb
Sulfur	34-1	26110.86	26196.74	26007.38	26105.00	0.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.10	0.10	0.10	8.07	ppb
Thallium	205-1	0.09	0.11	0.10	0.10	7.83	ppb
Tin	118-1	0.13	0.14	0.11	0.13	9.39	ppb
Titanium	47-1	0.09	0.16	0.22	0.16	43.65	ppb
Uranium	238-1	13.85	13.79	14.07	13.90	1.07	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	3.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.97	14.76	15.96	15.57	4.48	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	5.44	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.07	0.07	7.47	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.14	-2.37	-2.24	-2.25		ppb
Antimony	121-1	0.31	0.34	0.34	0.33	4.99	ppb
Arsenic	75-2	1.11	1.40	1.39	1.30	12.54	ppb
Barium	135-1	86.76	88.61	87.82	87.73	1.06	ppb
Barium	137-1	86.93	85.88	87.07	86.62	0.75	ppb
Beryllium	9-1	0.05	0.05	0.02	0.04	49.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	17.66	16.62	17.33	17.21	3.09	ppb
Boron	11-1	17.19	17.56	18.28	17.68	3.14	ppb
Cadmium	111-1	0.02	-0.04	0.02	0.00		ppb
Cadmium	106-1	0.17	-0.59	0.05	-0.12		ppb
Cadmium	108-1	0.05	0.19	0.05	0.09	89.07	ppb
Calcium	43-1	82672.05	82026.53	80995.32	81897.96	1.03	ppb
Calcium	44-1	85701.65	84995.81	83965.71	84887.72	1.03	ppb
Chromium	52-2	0.19	0.10	0.10	0.13	40.63	ppb
Cobalt	59-2	0.24	0.22	0.23	0.23	3.06	ppb
Copper	63-2	4.09	4.08	4.10	4.09	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.92	2.77	2.86	2.85	2.67	ppb
Iron	57-2	6.80	7.03	6.53	6.78	3.65	ppb
Lead	206-1	0.13	0.11	0.11	0.12	8.97	ppb
Lead	207-1	0.13	0.14	0.10	0.12	18.33	ppb
Lead	208-1	0.13	0.13	0.13	0.13	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	33837.71	34292.04	33616.29	33915.34	1.02	ppb
Manganese	55-2	6.36	6.25	6.36	6.32	1.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	2.09	2.05	2.06	1.50	ppb
Molybdenum	95-1	6.76	6.72	6.49	6.65	2.16	ppb
Molybdenum	96-1	5.74	5.64	5.49	5.62	2.25	ppb
Molybdenum	97-1	6.85	6.64	6.46	6.65	2.92	ppb
Molybdenum	98-1	6.65	6.50	6.64	6.60	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	4.34	4.05	4.13	4.49	ppb
Phosphorus	31-2	-13.86	-16.06	-17.83	-15.91		ppb
Potassium	39-2	1783.84	1773.80	1816.60	1791.41	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.45	1.22	0.61	1.43	65.58	ppb
Selenium	78-2	0.51	0.70	0.82	0.68	23.13	ppb
Selenium	82-1	-0.09	1.17	0.86	0.65	101.65	ppb
Silicon	28-1	4091.61	4109.05	4138.53	4113.06	0.58	ppb
Silver	109-1	0.21	0.21	0.22	0.21	3.98	ppb
Silver	107-1	0.18	0.21	0.21	0.20	9.21	ppb
Sodium	23-2	21070.70	20964.66	21031.25	21022.20	0.25	ppb
Strontium	86-1	1194.72	1189.29	1191.17	1191.73	0.23	ppb
Strontium	88-1	1216.24	1209.54	1216.93	1214.24	0.34	ppb
Sulfur	34-1	25240.78	25025.89	24827.87	25031.51	0.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.09	0.10	0.09	7.65	ppb
Thallium	205-1	0.10	0.09	0.11	0.10	8.48	ppb
Tin	118-1	0.11	0.12	0.14	0.12	11.83	ppb
Titanium	47-1	0.03	0.03	0.15	0.07	103.08	ppb
Uranium	238-1	13.48	13.42	13.38	13.42	0.38	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	17.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.51	16.63	16.31	16.49	0.98	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	5.57	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.05	0.05	27.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.01	-1.47	-1.06	-1.51		ppb
Antimony	121-1	0.28	0.30	0.29	0.29	3.70	ppb
Arsenic	75-2	1.10	1.21	1.14	1.15	5.06	ppb
Barium	135-1	83.16	81.99	81.82	82.32	0.88	ppb
Barium	137-1	81.98	81.11	82.12	81.74	0.67	ppb
Beryllium	9-1	0.04	0.01	0.05	0.03	66.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.74	16.31	18.46	17.17	6.62	ppb
Boron	11-1	17.74	17.06	17.66	17.49	2.13	ppb
Cadmium	106-1	-0.08	0.29	0.25	0.15	134.26	ppb
Cadmium	108-1	0.05	0.11	0.02	0.06	80.10	ppb
Cadmium	111-1	0.01	0.02	0.02	0.02	32.73	ppb
Calcium	43-1	80237.94	80008.04	79836.87	80027.62	0.25	ppb
Calcium	44-1	82092.60	82456.79	83080.09	82543.16	0.60	ppb
Chromium	52-2	0.46	0.42	0.45	0.45	4.35	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	3.98	ppb
Copper	63-2	18.49	18.46	18.81	18.59	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4.46	4.41	4.74	4.54	3.92	ppb
Iron	57-2	8.01	7.07	7.72	7.60	6.37	ppb
Lead	206-1	0.44	0.45	0.42	0.44	3.53	ppb
Lead	207-1	0.44	0.38	0.43	0.42	8.16	ppb
Lead	208-1	0.43	0.42	0.41	0.42	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	33411.41	32738.65	32937.13	33029.06	1.05	ppb
Manganese	55-2	1.00	0.99	0.99	0.99	0.70	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.13	2.06	2.07	2.09	1.70	ppb
Molybdenum	95-1	6.66	6.51	6.70	6.62	1.56	ppb
Molybdenum	96-1	5.64	5.43	5.40	5.49	2.43	ppb
Molybdenum	97-1	6.98	6.57	6.62	6.72	3.36	ppb
Molybdenum	98-1	6.85	6.42	6.40	6.56	3.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.76	3.51	3.65	3.64	3.39	ppb
Phosphorus	31-2	-5.39	-9.89	-19.54	-11.60		ppb
Potassium	39-2	1767.90	1747.86	1802.86	1772.88	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.24	0.00	0.00	0.41	173.21	ppb
Selenium	78-2	-1.02	1.56	0.05	0.20	655.52	ppb
Selenium	82-1	-0.07	0.92	0.31	0.39	128.16	ppb
Silicon	28-1	4038.08	4094.06	4034.78	4055.64	0.82	ppb
Silver	109-1	0.17	0.17	0.16	0.16	5.18	ppb
Silver	107-1	0.18	0.13	0.17	0.16	15.92	ppb
Sodium	23-2	20487.70	20242.98	20313.81	20348.16	0.62	ppb
Strontium	86-1	1155.31	1144.00	1129.06	1142.79	1.15	ppb
Strontium	88-1	1179.39	1165.44	1152.38	1165.74	1.16	ppb
Sulfur	34-1	24563.70	24590.41	24676.36	24610.16	0.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.07	0.07	0.08	11.14	ppb
Thallium	205-1	0.07	0.09	0.09	0.08	12.13	ppb
Tin	118-1	0.08	0.08	0.08	0.08	4.56	ppb
Titanium	47-1	0.13	0.16	0.17	0.15	13.63	ppb
Uranium	238-1	13.13	13.10	13.06	13.10	0.26	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	8.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.12	9.21	9.48	9.27	2.00	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	6.79	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.04	0.06	26.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.79	-1.77	-1.99	-1.85		ppb
Antimony	121-1	0.31	0.30	0.29	0.30	3.67	ppb
Arsenic	75-2	1.19	1.29	1.23	1.24	3.96	ppb
Barium	135-1	81.92	83.82	83.10	82.95	1.16	ppb
Barium	137-1	82.38	83.50	82.64	82.84	0.71	ppb
Beryllium	9-1	0.02	0.03	0.01	0.02	66.66	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.54	19.62	17.37	18.51	6.07	ppb
Boron	11-1	17.51	17.70	18.09	17.76	1.66	ppb
Cadmium	111-1	-0.01	-0.04	0.03	-0.01		ppb
Cadmium	106-1	-0.33	-0.53	0.24	-0.21		ppb
Cadmium	108-1	0.05	0.05	-0.01	0.03	130.77	ppb
Calcium	43-1	82773.02	82595.91	81988.59	82452.51	0.50	ppb
Calcium	44-1	84339.24	85160.03	83786.03	84428.44	0.82	ppb
Chromium	52-2	0.45	0.42	0.45	0.44	3.32	ppb
Cobalt	59-2	0.05	0.09	0.08	0.07	24.47	ppb
Copper	63-2	18.93	19.12	18.93	19.00	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3.93	4.16	4.01	4.03	2.86	ppb
Iron	57-2	6.45	6.62	7.18	6.75	5.66	ppb
Lead	206-1	0.43	0.48	0.45	0.45	6.66	ppb
Lead	207-1	0.42	0.45	0.42	0.43	3.80	ppb
Lead	208-1	0.43	0.45	0.42	0.43	3.96	ppb
Lithium	6-1						%
Magnesium	24-2	33784.74	34522.64	33589.20	33965.53	1.45	ppb
Manganese	55-2	0.94	1.09	1.01	1.01	7.50	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.08	2.03	2.15	2.09	2.89	ppb
Molybdenum	95-1	6.96	6.82	6.86	6.88	1.08	ppb
Molybdenum	96-1	5.75	5.79	5.64	5.73	1.36	ppb
Molybdenum	97-1	6.95	6.78	6.85	6.86	1.25	ppb
Molybdenum	98-1	6.90	6.84	6.87	6.87	0.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.96	3.95	3.99	3.97	0.57	ppb
Phosphorus	31-2	-5.53	-1.17	-5.11	-3.94		ppb
Potassium	39-2	1839.43	1813.23	1797.74	1816.80	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	1.25	0.83	43.82	ppb
Selenium	78-2	-0.39	-0.28	0.47	-0.07		ppb
Selenium	82-1	0.57	0.68	0.53	0.59	12.81	ppb
Silicon	28-1	4164.66	4139.23	4122.98	4142.29	0.51	ppb
Silver	109-1	0.14	0.16	0.15	0.15	4.63	ppb
Silver	107-1	0.13	0.15	0.16	0.15	10.83	ppb
Sodium	23-2	20705.72	20695.49	20564.92	20655.38	0.38	ppb
Strontium	86-1	1195.89	1181.01	1179.94	1185.62	0.75	ppb
Strontium	88-1	1217.06	1192.67	1213.03	1207.59	1.08	ppb
Sulfur	34-1	25059.49	25068.54	24996.69	25041.57	0.16	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.08	0.08	0.11	0.09	19.83	ppb
Thallium	205-1	0.08	0.08	0.08	0.08	3.78	ppb
Tin	118-1	0.06	0.08	0.08	0.07	13.11	ppb
Titanium	47-1	0.15	0.24	0.74	0.37	84.80	ppb
Uranium	238-1	13.64	13.62	13.66	13.64	0.11	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	22.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.23	9.37	9.46	9.35	1.26	ppb
Zirconium	90-1	0.06	0.05	0.05	0.05	17.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.06	0.05	19.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.40	-3.47	-3.00	-2.96		ppb
Antimony	121-1	0.11	0.11	0.15	0.12	18.75	ppb
Arsenic	75-2	0.22	0.23	0.28	0.24	13.24	ppb
Barium	135-1	16.36	15.65	16.27	16.10	2.43	ppb
Barium	137-1	16.44	16.06	15.62	16.04	2.56	ppb
Beryllium	9-1	0.01	0.05	0.01	0.02	88.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	5.65	4.29	4.76	16.12	ppb
Boron	11-1	4.70	4.75	5.09	4.85	4.45	ppb
Cadmium	106-1	0.03	-0.28	-0.92	-0.39		ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	186.99	ppb
Cadmium	111-1	0.01	-0.01	-0.06	-0.02		ppb
Calcium	43-1	15646.47	15715.84	15816.52	15726.28	0.54	ppb
Calcium	44-1	16347.44	16254.58	16064.64	16222.22	0.89	ppb
Chromium	52-2	0.07	0.11	0.10	0.09	21.58	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	29.16	ppb
Copper	63-2	3.81	3.75	3.87	3.81	1.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.72	0.74	1.05	0.84	21.84	ppb
Iron	57-2	0.50	1.48	2.85	1.61	73.16	ppb
Lead	206-1	0.21	0.17	0.21	0.20	11.05	ppb
Lead	207-1	0.22	0.18	0.20	0.20	9.02	ppb
Lead	208-1	0.20	0.19	0.20	0.20	4.42	ppb
Lithium	6-1						%
Magnesium	24-2	6445.08	6530.64	6481.67	6485.80	0.66	ppb
Manganese	55-2	0.09	0.16	0.16	0.13	31.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.45	0.49	0.46	6.30	ppb
Molybdenum	95-1	1.46	1.45	1.49	1.47	1.38	ppb
Molybdenum	96-1	1.20	1.12	1.22	1.18	4.65	ppb
Molybdenum	97-1	1.39	1.52	1.53	1.48	5.17	ppb
Molybdenum	98-1	1.40	1.37	1.54	1.44	6.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.74	0.67	0.67	9.68	ppb
Phosphorus	31-2	-21.12	-12.38	-21.06	-18.19		ppb
Potassium	39-2	351.73	344.62	353.10	349.82	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.64	0.00	0.21	173.21	ppb
Selenium	78-2	0.64	0.48	0.37	0.49	27.38	ppb
Selenium	82-1	-0.12	-0.51	0.44	-0.07		ppb
Silicon	28-1	964.54	791.42	955.43	903.80	10.78	ppb
Silver	107-1	0.02	0.03	0.03	0.03	22.64	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.59	ppb
Sodium	23-2	3921.05	4012.98	3964.26	3966.10	1.16	ppb
Strontium	86-1	226.95	225.01	226.63	226.20	0.46	ppb
Strontium	88-1	228.75	228.55	230.50	229.27	0.47	ppb
Sulfur	34-1	3944.83	3999.24	3930.38	3958.15	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.03	0.02	32.79	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	21.29	ppb
Tin	118-1	0.04	0.02	0.05	0.03	37.41	ppb
Titanium	47-1	0.01	0.02	-0.03	0.00	2351.32	ppb
Uranium	238-1	2.53	2.51	2.47	2.50	1.14	ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	54.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.95	12.68	12.83	12.49	3.78	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	39.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	65.80	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9369.85	9496.21	9478.99	9448.35	0.73	ppb
Antimony	121-1	470.02	467.80	468.59	468.80	0.24	ppb
Arsenic	75-2	486.46	482.09	486.66	485.07	0.53	ppb
Barium	135-1	2401.80	2398.22	2402.25	2400.76	0.09	ppb
Barium	137-1	2406.36	2428.30	2423.24	2419.30	0.47	ppb
Beryllium	9-1	476.34	471.64	480.34	476.10	0.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	460.15	466.18	472.15	466.16	1.29	ppb
Boron	11-1	462.66	467.42	465.85	465.31	0.52	ppb
Cadmium	106-1	485.60	475.23	491.56	484.13	1.71	ppb
Cadmium	108-1	483.98	488.91	487.98	486.96	0.54	ppb
Cadmium	111-1	485.87	482.95	485.72	484.84	0.34	ppb
Calcium	43-1	46733.77	46588.62	46779.22	46700.54	0.21	ppb
Calcium	44-1	47634.26	47480.13	47847.99	47654.13	0.39	ppb
Chromium	52-2	492.24	496.96	493.86	494.35	0.49	ppb
Cobalt	59-2	497.46	502.08	495.43	498.32	0.68	ppb
Copper	63-2	999.35	1000.87	996.76	998.99	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24083.96	24039.03	23949.45	24024.15	0.29	ppb
Iron	57-2	23455.09	23600.08	23382.89	23479.35	0.47	ppb
Lead	206-1	484.05	483.68	484.81	484.18	0.12	ppb
Lead	207-1	479.78	483.20	483.74	482.24	0.44	ppb
Lead	208-1	473.47	474.41	475.79	474.56	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	48834.50	48571.13	48906.61	48770.75	0.36	ppb
Manganese	55-2	981.67	991.48	987.24	986.80	0.50	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	482.90	470.98	479.39	477.76	1.28	ppb
Molybdenum	95-1	486.21	475.17	482.96	481.45	1.18	ppb
Molybdenum	96-1	484.61	473.08	481.92	479.87	1.26	ppb
Molybdenum	97-1	487.31	477.84	481.62	482.26	0.99	ppb
Molybdenum	98-1	479.22	467.06	478.49	474.92	1.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.09	498.30	499.47	499.62	0.28	ppb
Phosphorus	31-2	9505.86	9990.67	9853.86	9783.47	2.55	ppb
Potassium	39-2	23521.79	23869.33	23732.13	23707.75	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	457.89	498.24	475.28	477.14	4.24	ppb
Selenium	78-2	483.62	476.11	484.29	481.34	0.94	ppb
Selenium	82-1	482.53	474.85	479.85	479.08	0.81	ppb
Silicon	28-1	597.10	598.63	598.12	597.95	0.13	ppb
Silver	109-1	482.25	478.46	481.56	480.76	0.42	ppb
Silver	107-1	464.43	464.26	466.02	464.90	0.21	ppb
Sodium	23-2	49843.61	50589.57	50734.54	50389.24	0.95	ppb
Strontium	86-1	487.17	478.34	484.77	483.42	0.94	ppb
Strontium	88-1	490.05	480.20	488.09	486.12	1.07	ppb
Sulfur	34-1	9741.48	9349.22	9460.08	9516.93	2.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	469.00	474.56	474.09	472.55	0.65	ppb
Thallium	205-1	479.56	483.40	484.55	482.50	0.54	ppb
Tin	118-1	471.66	474.07	473.27	473.00	0.26	ppb
Titanium	47-1	488.99	484.11	482.71	485.27	0.68	ppb
Uranium	238-1	475.37	476.36	478.34	476.69	0.32	ppb
Vanadium	51-2	486.48	490.91	485.46	487.62	0.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	986.50	993.07	989.97	989.85	0.33	ppb
Zirconium	90-1	479.41	475.16	487.58	480.72	1.31	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	481.68	478.74	484.28	481.57	0.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:14:47	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.16	-3.01	-2.90	-2.69		ppb
Antimony	121-1	2.19	2.37	2.60	2.39	8.73	ppb
Arsenic	75-2	0.59	0.51	0.59	0.56	7.74	ppb
Barium	135-1	0.15	0.17	0.15	0.16	9.67	ppb
Barium	137-1	0.19	0.15	0.11	0.15	24.77	ppb
Beryllium	9-1	0.08	0.09	0.05	0.08	24.77	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.36	6.54	5.92	6.60	10.95	ppb
Boron	11-1	6.61	6.42	6.54	6.52	1.46	ppb
Cadmium	106-1	-0.70	-0.12	-0.06	-0.29		ppb
Cadmium	108-1	0.05	-0.04	0.02	0.01	477.63	ppb
Cadmium	111-1	-0.03	0.01	0.02	0.00		ppb
Calcium	43-1	-31.51	-31.12	-31.10	-31.24		ppb
Calcium	44-1	-29.05	-30.48	-29.51	-29.68		ppb
Chromium	52-2	0.11	0.03	0.05	0.06	70.01	ppb
Cobalt	59-2	0.02	0.03	0.01	0.02	44.15	ppb
Copper	63-2	0.17	0.12	0.12	0.14	20.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.67	2.39	2.24	2.43	9.08	ppb
Iron	57-2	0.51	2.47	1.59	1.52	64.75	ppb
Lead	206-1	0.13	0.13	0.13	0.13	1.20	ppb
Lead	207-1	0.13	0.12	0.14	0.13	11.01	ppb
Lead	208-1	0.12	0.13	0.12	0.12	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	1.15	0.68	0.04	0.62	89.60	ppb
Manganese	55-2	0.42	0.39	0.42	0.41	4.06	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:14:47	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.40	0.46	0.40	13.11	ppb
Molybdenum	95-1	0.81	1.15	1.35	1.10	24.66	ppb
Molybdenum	96-1	0.74	0.94	1.18	0.96	22.93	ppb
Molybdenum	97-1	0.89	1.14	1.41	1.15	22.40	ppb
Molybdenum	98-1	0.87	1.08	1.27	1.07	18.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-10.39	-4.30	-21.46	-12.05		ppb
Potassium	39-2	3.49	2.12	3.15	2.92	24.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.61	2.58	0.64	1.94	58.14	ppb
Selenium	78-2	0.96	1.02	2.06	1.35	45.60	ppb
Selenium	82-1	0.46	0.42	0.44	0.44	4.26	ppb
Silicon	28-1	-5.67	-4.23	-3.47	-4.45		ppb
Silver	109-1	0.03	0.02	0.03	0.03	30.95	ppb
Silver	107-1	0.04	0.04	0.03	0.04	25.05	ppb
Sodium	23-2	21.12	20.09	18.33	19.85	7.11	ppb
Strontium	86-1	0.02	0.03	0.07	0.04	55.60	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	24.06	ppb
Sulfur	34-1	-1167.11	-1109.34	-1197.13	-1157.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.13	0.11	0.11	0.11	10.82	ppb
Thallium	205-1	0.12	0.10	0.09	0.10	14.98	ppb
Tin	118-1	0.38	0.45	0.47	0.43	11.04	ppb
Titanium	47-1	0.01	0.00	0.00	0.00	252.75	ppb
Uranium	238-1	0.03	0.04	0.03	0.03	10.94	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	50.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	0.01	0.05	0.06	86.73	ppb
Zirconium	90-1	0.07	0.07	0.08	0.08	10.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:14:47	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.08	0.07	18.51	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1880.67	1871.40	1897.84	1883.30	0.71	ppb
Antimony	121-1	103.69	102.41	103.18	103.10	0.62	ppb
Arsenic	75-2	41.94	40.22	39.81	40.66	2.79	ppb
Barium	135-1	2014.18	1994.32	2015.40	2007.97	0.59	ppb
Barium	137-1	2047.32	2030.85	2046.04	2041.40	0.45	ppb
Beryllium	9-1	47.01	45.97	46.50	46.49	1.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	18.37	18.36	17.47	18.07	2.87	ppb
Boron	11-1	19.24	19.08	19.01	19.11	0.62	ppb
Cadmium	106-1	41.04	39.93	39.88	40.28	1.63	ppb
Cadmium	108-1	44.51	44.75	43.78	44.35	1.13	ppb
Cadmium	111-1	49.27	48.29	49.04	48.86	1.05	ppb
Calcium	43-1	79890.30	80092.36	80722.00	80234.89	0.54	ppb
Calcium	44-1	82128.51	82079.47	82205.24	82137.74	0.08	ppb
Chromium	52-2	199.97	202.19	199.68	200.61	0.68	ppb
Cobalt	59-2	512.77	516.37	512.44	513.86	0.42	ppb
Copper	63-2	278.25	283.92	280.58	280.92	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	999.44	1009.88	1001.23	1003.52	0.56	ppb
Iron	57-2	964.81	985.80	966.74	972.45	1.19	ppb
Lead	206-1	20.77	20.77	20.97	20.84	0.55	ppb
Lead	207-1	20.52	20.56	20.65	20.58	0.32	ppb
Lead	208-1	20.29	20.40	20.45	20.38	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	33309.25	32878.23	32953.71	33047.06	0.70	ppb
Manganese	55-2	499.53	504.72	498.77	501.01	0.65	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.31	2.22	2.30	2.28	2.07	ppb
Molybdenum	95-1	6.80	6.90	7.07	6.92	2.01	ppb
Molybdenum	96-1	5.68	5.99	5.92	5.86	2.77	ppb
Molybdenum	97-1	7.03	7.26	7.15	7.15	1.57	ppb
Molybdenum	98-1	6.85	6.83	6.85	6.84	0.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.92	518.71	517.93	517.19	0.39	ppb
Phosphorus	31-2	-5.41	1.01	-17.74	-7.38		ppb
Potassium	39-2	1756.16	1770.78	1767.16	1764.70	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	96.44	100.09	96.08	97.54	2.27	ppb
Selenium	78-2	99.92	98.97	102.69	100.53	1.92	ppb
Selenium	82-1	99.86	99.86	100.31	100.01	0.26	ppb
Silicon	28-1	4014.78	4035.21	4077.66	4042.55	0.79	ppb
Silver	109-1	31.44	31.11	31.41	31.32	0.58	ppb
Silver	107-1	30.56	29.85	30.20	30.20	1.17	ppb
Sodium	23-2	20162.73	20354.80	19877.18	20131.57	1.19	ppb
Strontium	86-1	1144.23	1150.63	1148.08	1147.65	0.28	ppb
Strontium	88-1	1169.08	1173.15	1175.14	1172.46	0.26	ppb
Sulfur	34-1	24497.58	24385.62	24570.48	24484.56	0.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.08	49.64	49.90	49.54	0.85	ppb
Thallium	205-1	49.59	49.16	50.11	49.62	0.96	ppb
Tin	118-1	0.20	0.15	0.19	0.18	13.59	ppb
Titanium	47-1	0.05	0.16	0.09	0.10	57.48	ppb
Uranium	238-1	13.22	13.16	13.36	13.25	0.79	ppb
Vanadium	51-2	498.62	500.88	497.42	498.97	0.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.16	524.11	520.95	522.41	0.30	ppb
Zirconium	90-1	0.18	0.17	0.18	0.18	3.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.21	0.21	0.20	7.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.19	-1.41	-1.98	-1.86		ppb
Antimony	121-1	0.43	0.52	0.51	0.49	10.09	ppb
Arsenic	75-2	1.26	1.32	1.15	1.24	6.73	ppb
Barium	135-1	82.73	83.02	81.89	82.55	0.71	ppb
Barium	137-1	80.72	81.59	79.97	80.76	1.00	ppb
Beryllium	9-1	0.05	0.07	0.07	0.07	16.67	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	16.64	17.36	18.94	17.65	6.67	ppb
Boron	11-1	18.04	18.04	18.48	18.19	1.42	ppb
Cadmium	111-1	-0.04	0.06	-0.04	-0.01		ppb
Cadmium	106-1	-0.87	0.60	-0.60	-0.29		ppb
Cadmium	108-1	-0.04	0.05	0.08	0.03	237.64	ppb
Calcium	43-1	80714.92	80872.73	80649.53	80745.72	0.14	ppb
Calcium	44-1	82406.38	83739.85	82863.88	83003.37	0.82	ppb
Chromium	52-2	0.66	0.61	0.61	0.63	4.57	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	2.37	ppb
Copper	63-2	20.06	19.60	19.85	19.84	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	4.18	4.10	3.89	4.05	3.66	ppb
Iron	57-2	5.15	6.59	6.53	6.09	13.42	ppb
Lead	206-1	0.48	0.49	0.51	0.49	3.68	ppb
Lead	207-1	0.45	0.42	0.45	0.44	4.07	ppb
Lead	208-1	0.46	0.45	0.48	0.46	2.68	ppb
Lithium	6-1						%
Magnesium	24-2	33919.49	33662.64	33460.73	33680.95	0.68	ppb
Manganese	55-2	1.06	1.01	1.03	1.03	2.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.19	2.15	2.16	2.17	1.13	ppb
Molybdenum	95-1	6.94	6.77	6.64	6.78	2.18	ppb
Molybdenum	96-1	5.60	5.67	5.68	5.65	0.78	ppb
Molybdenum	97-1	6.68	6.91	6.92	6.83	1.99	ppb
Molybdenum	98-1	6.86	6.68	6.77	6.77	1.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.98	4.13	4.02	4.04	2.00	ppb
Phosphorus	31-2	-19.29	-7.10	-11.10	-12.49		ppb
Potassium	39-2	1770.78	1775.74	1778.95	1775.16	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	1.90	0.84	114.76	ppb
Selenium	78-2	0.50	1.16	0.73	0.80	41.65	ppb
Selenium	82-1	0.52	0.61	1.12	0.75	43.15	ppb
Silicon	28-1	4100.04	4132.16	4127.89	4120.03	0.42	ppb
Silver	109-1	0.19	0.19	0.17	0.18	7.76	ppb
Silver	107-1	0.18	0.19	0.17	0.18	6.46	ppb
Sodium	23-2	20828.98	20577.37	20379.32	20595.22	1.09	ppb
Strontium	86-1	1171.22	1146.03	1155.81	1157.68	1.10	ppb
Strontium	88-1	1198.89	1180.53	1182.05	1187.16	0.86	ppb
Sulfur	34-1	24314.30	24601.57	24588.83	24501.57	0.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.11	0.10	0.11	0.10	6.06	ppb
Thallium	205-1	0.09	0.08	0.10	0.09	11.80	ppb
Tin	118-1	0.09	0.13	0.10	0.11	15.80	ppb
Titanium	47-1	0.11	0.14	0.15	0.13	17.40	ppb
Uranium	238-1	13.25	13.34	13.36	13.32	0.44	ppb
Vanadium	51-2	0.09	0.07	0.07	0.08	15.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.85	7.49	7.67	7.67	2.40	ppb
Zirconium	90-1	0.08	0.08	0.10	0.09	11.95	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.11	0.12	0.09	30.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.96	-1.62	-2.08	-1.89		ppb
Antimony	121-1	0.35	0.39	0.43	0.39	10.33	ppb
Arsenic	75-2	1.42	1.32	1.17	1.30	9.79	ppb
Barium	135-1	82.71	84.77	85.39	84.29	1.66	ppb
Barium	137-1	83.29	83.28	83.49	83.35	0.14	ppb
Beryllium	9-1	0.03	0.04	0.01	0.03	61.29	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	18.40	18.52	20.79	19.24	7.02	ppb
Boron	11-1	18.34	19.21	18.01	18.52	3.37	ppb
Cadmium	106-1	0.50	-0.90	-0.25	-0.22		ppb
Cadmium	108-1	0.02	0.02	0.20	0.08	136.10	ppb
Cadmium	111-1	0.04	-0.06	-0.02	-0.01		ppb
Calcium	43-1	83024.81	82668.57	83578.89	83090.76	0.55	ppb
Calcium	44-1	85480.42	83869.06	85944.58	85098.02	1.28	ppb
Chromium	52-2	0.46	0.51	0.46	0.48	6.19	ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	5.44	ppb
Copper	63-2	20.37	20.34	20.48	20.40	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.99	3.07	3.04	3.03	1.25	ppb
Iron	57-2	5.56	6.25	6.90	6.23	10.72	ppb
Lead	206-1	0.46	0.49	0.46	0.47	2.98	ppb
Lead	207-1	0.44	0.45	0.48	0.46	4.70	ppb
Lead	208-1	0.46	0.46	0.47	0.46	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	34349.47	34615.17	34888.30	34617.65	0.78	ppb
Manganese	55-2	0.93	1.06	0.92	0.97	8.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.11	2.21	2.08	2.13	3.36	ppb
Molybdenum	95-1	7.20	7.23	7.00	7.14	1.80	ppb
Molybdenum	96-1	5.84	5.80	5.68	5.77	1.43	ppb
Molybdenum	97-1	6.96	6.88	6.83	6.89	0.92	ppb
Molybdenum	98-1	7.19	6.76	6.72	6.89	3.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.03	3.97	3.89	3.96	1.79	ppb
Phosphorus	31-2	-10.89	-25.66	-13.04	-16.53		ppb
Potassium	39-2	1802.12	1814.73	1819.04	1811.96	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	1.25	0.84	42.81	ppb
Selenium	78-2	0.43	-0.34	1.85	0.65	172.51	ppb
Selenium	82-1	0.33	0.14	0.50	0.32	55.75	ppb
Silicon	28-1	4174.19	4146.00	4210.27	4176.82	0.77	ppb
Silver	107-1	0.18	0.17	0.16	0.17	4.83	ppb
Silver	109-1	0.17	0.20	0.18	0.18	9.11	ppb
Sodium	23-2	20963.52	21052.85	20901.61	20972.66	0.36	ppb
Strontium	86-1	1187.78	1186.73	1177.71	1184.07	0.47	ppb
Strontium	88-1	1214.08	1221.38	1197.99	1211.15	0.99	ppb
Sulfur	34-1	25277.38	24977.18	25119.60	25124.72	0.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.09	0.08	0.08	5.22	ppb
Thallium	205-1	0.09	0.10	0.09	0.09	5.95	ppb
Tin	118-1	0.05	0.08	0.09	0.07	25.45	ppb
Titanium	47-1	0.15	0.14	0.14	0.14	4.42	ppb
Uranium	238-1	13.67	13.69	13.68	13.68	0.06	ppb
Vanadium	51-2	0.05	0.05	0.08	0.06	23.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.78	7.65	7.28	7.57	3.46	ppb
Zirconium	90-1	0.08	0.08	0.06	0.07	14.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.05	0.06	18.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.17	-2.65	-3.12	-2.65		ppb
Antimony	121-1	0.18	0.20	0.23	0.20	11.47	ppb
Arsenic	75-2	0.22	0.32	0.27	0.27	19.32	ppb
Barium	135-1	16.07	16.08	15.87	16.01	0.74	ppb
Barium	137-1	15.55	15.98	15.60	15.71	1.53	ppb
Beryllium	9-1	0.05	0.03	0.01	0.03	58.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.10	4.70	5.67	5.49	13.10	ppb
Boron	11-1	5.42	5.36	5.02	5.27	4.07	ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00		ppb
Cadmium	111-1	0.01	-0.01	-0.08	-0.03		ppb
Cadmium	106-1	0.11	-0.20	-1.01	-0.37		ppb
Calcium	43-1	15595.90	15565.53	15614.74	15592.06	0.16	ppb
Calcium	44-1	15937.13	16058.39	16037.82	16011.11	0.41	ppb
Chromium	52-2	0.13	0.12	0.18	0.14	22.34	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	18.81	ppb
Copper	63-2	4.02	4.04	3.97	4.01	0.97	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.54	0.51	0.62	0.56	10.13	ppb
Iron	57-2	1.12	0.38	1.44	0.98	55.41	ppb
Lead	206-1	0.14	0.14	0.13	0.14	3.63	ppb
Lead	207-1	0.16	0.13	0.13	0.14	14.79	ppb
Lead	208-1	0.13	0.13	0.12	0.13	4.96	ppb
Lithium	6-1						%
Magnesium	24-2	6357.86	6417.77	6400.64	6392.09	0.48	ppb
Manganese	55-2	0.22	0.19	0.16	0.19	15.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.46	0.45	0.45	3.43	ppb
Molybdenum	95-1	1.41	1.38	1.38	1.39	1.13	ppb
Molybdenum	96-1	1.12	1.09	1.19	1.13	4.80	ppb
Molybdenum	97-1	1.40	1.37	1.46	1.41	3.15	ppb
Molybdenum	98-1	1.37	1.39	1.53	1.43	5.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.84	0.73	0.76	8.73	ppb
Phosphorus	31-2	-23.32	-21.21	-19.06	-21.19		ppb
Potassium	39-2	348.32	347.81	338.13	344.75	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.31	0.60	0.88	0.60	47.98	ppb
Selenium	77-2	1.93	0.64	0.00	0.86	114.74	ppb
Selenium	78-2	0.15	-0.19	1.64	0.53	182.76	ppb
Silicon	28-1	966.89	948.22	954.71	956.61	0.99	ppb
Silver	107-1	0.03	0.03	0.04	0.03	20.22	ppb
Silver	109-1	0.03	0.03	0.04	0.04	2.44	ppb
Sodium	23-2	3920.13	3930.28	3948.48	3932.97	0.37	ppb
Strontium	86-1	226.10	223.79	225.03	224.98	0.51	ppb
Strontium	88-1	230.61	226.14	226.88	227.88	1.05	ppb
Sulfur	34-1	3625.83	3548.38	3511.80	3562.00	1.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.02	29.79	ppb
Thallium	205-1	0.01	0.02	0.02	0.01	18.29	ppb
Tin	118-1	0.04	0.03	0.05	0.04	33.16	ppb
Titanium	47-1	0.01	-0.04	0.00	-0.01		ppb
Uranium	238-1	2.55	2.54	2.51	2.53	0.64	ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	72.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.17	1.24	1.69	1.36	20.82	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	15.63	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	69.35	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1879.21	1896.36	1875.49	1883.69	0.59	ppb
Antimony	121-1	102.24	102.55	102.72	102.51	0.24	ppb
Arsenic	75-2	41.13	41.75	41.73	41.54	0.85	ppb
Barium	135-1	2003.80	2009.36	2007.96	2007.04	0.14	ppb
Barium	137-1	2037.19	2024.49	2052.11	2037.93	0.68	ppb
Beryllium	9-1	46.23	47.45	44.58	46.09	3.12	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	16.87	16.38	18.10	17.12	5.18	ppb
Boron	11-1	17.32	18.65	18.21	18.06	3.76	ppb
Cadmium	111-1	48.47	49.12	49.19	48.92	0.81	ppb
Cadmium	106-1	43.35	37.25	42.14	40.92	7.90	ppb
Cadmium	108-1	45.66	44.85	43.44	44.65	2.52	ppb
Calcium	43-1	80530.22	81027.07	81323.12	80960.14	0.49	ppb
Calcium	44-1	82140.76	83008.09	83741.11	82963.32	0.97	ppb
Chromium	52-2	204.87	204.08	202.47	203.81	0.60	ppb
Cobalt	59-2	518.87	518.87	516.15	517.96	0.30	ppb
Copper	63-2	284.84	284.33	283.30	284.15	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1018.15	1019.79	1015.50	1017.81	0.21	ppb
Iron	57-2	970.46	979.06	963.55	971.02	0.80	ppb
Lead	206-1	20.97	21.01	21.05	21.01	0.19	ppb
Lead	207-1	20.55	20.51	20.82	20.63	0.82	ppb
Lead	208-1	20.61	20.40	20.73	20.58	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	33632.79	33342.11	33525.59	33500.16	0.44	ppb
Manganese	55-2	506.76	505.56	504.31	505.55	0.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.11	2.16	2.14	2.13	1.06	ppb
Molybdenum	95-1	6.84	6.91	6.59	6.78	2.51	ppb
Molybdenum	96-1	5.65	5.65	5.42	5.58	2.39	ppb
Molybdenum	97-1	7.12	6.81	6.69	6.87	3.28	ppb
Molybdenum	98-1	6.78	6.89	6.61	6.76	2.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	523.73	523.72	519.73	522.39	0.44	ppb
Phosphorus	31-2	-4.92	-1.02	-23.77	-9.90		ppb
Potassium	39-2	1792.67	1768.79	1759.50	1773.65	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	99.17	86.92	96.45	94.18	6.83	ppb
Selenium	78-2	99.97	102.72	96.35	99.68	3.20	ppb
Selenium	82-1	101.73	99.16	97.72	99.54	2.04	ppb
Silicon	28-1	4099.28	4117.00	4066.41	4094.23	0.63	ppb
Silver	109-1	30.82	31.15	31.14	31.04	0.60	ppb
Silver	107-1	30.18	30.43	30.18	30.26	0.48	ppb
Sodium	23-2	20267.41	20448.19	20055.06	20256.89	0.97	ppb
Strontium	86-1	1176.48	1167.57	1156.08	1166.71	0.88	ppb
Strontium	88-1	1202.02	1191.42	1185.08	1192.84	0.72	ppb
Sulfur	34-1	24419.14	24942.88	24537.31	24633.11	1.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.27	49.57	49.92	49.59	0.65	ppb
Thallium	205-1	50.17	49.47	49.51	49.72	0.78	ppb
Tin	118-1	0.18	0.21	0.21	0.20	8.61	ppb
Titanium	47-1	0.18	0.18	0.17	0.18	3.48	ppb
Uranium	238-1	13.30	13.48	13.34	13.37	0.69	ppb
Vanadium	51-2	503.47	504.10	502.91	503.49	0.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	530.18	528.38	521.94	526.84	0.82	ppb
Zirconium	90-1	0.06	0.07	0.06	0.06	6.86	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.09	0.08	11.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.33	-1.75	-2.31	-2.13		ppb
Antimony	121-1	0.23	0.27	0.28	0.26	11.24	ppb
Arsenic	75-2	0.46	0.42	0.45	0.45	4.55	ppb
Barium	135-1	55.04	54.64	54.70	54.80	0.40	ppb
Barium	137-1	54.87	53.71	54.88	54.49	1.24	ppb
Beryllium	9-1	0.06	0.03	0.01	0.03	72.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.98	10.56	9.95	10.16	3.37	ppb
Boron	11-1	10.52	10.72	9.88	10.37	4.26	ppb
Cadmium	106-1	0.24	0.04	0.04	0.11	111.08	ppb
Cadmium	108-1	0.08	-0.01	0.05	0.04	124.34	ppb
Cadmium	111-1	0.02	0.01	0.01	0.02	39.86	ppb
Calcium	43-1	99333.16	99150.32	99146.20	99209.89	0.11	ppb
Calcium	44-1	102444.96	102637.81	101644.74	102242.50	0.52	ppb
Chromium	52-2	-0.08	-0.08	-0.10	-0.09		ppb
Cobalt	59-2	0.28	0.26	0.29	0.28	5.64	ppb
Copper	63-2	5.67	5.63	5.74	5.68	1.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.71	2.72	2.55	2.66	3.56	ppb
Iron	57-2	6.77	8.46	7.46	7.57	11.21	ppb
Lead	206-1	0.77	0.72	0.64	0.71	9.18	ppb
Lead	207-1	0.60	0.64	0.64	0.63	4.08	ppb
Lead	208-1	0.65	0.64	0.62	0.64	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	39847.44	40183.17	40681.52	40237.38	1.04	ppb
Manganese	55-2	5.12	5.30	5.44	5.29	3.02	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.53	0.52	0.52	0.26	ppb
Molybdenum	95-1	1.70	1.72	1.68	1.70	1.06	ppb
Molybdenum	96-1	1.38	1.41	1.40	1.40	1.15	ppb
Molybdenum	97-1	1.63	1.54	1.71	1.63	5.38	ppb
Molybdenum	98-1	1.67	1.62	1.73	1.67	3.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.25	2.36	2.31	2.42	ppb
Phosphorus	31-2	-7.16	-19.50	-10.81	-12.49		ppb
Potassium	39-2	2488.94	2495.00	2523.80	2502.58	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.70	0.84	-0.14	0.47	112.97	ppb
Selenium	82-1	0.52	0.45	0.96	0.64	42.84	ppb
Silicon	28-1	4907.23	4857.19	4919.78	4894.73	0.68	ppb
Silver	107-1	0.14	0.19	0.16	0.16	15.67	ppb
Silver	109-1	0.13	0.16	0.16	0.15	12.23	ppb
Sodium	23-2	20284.74	20355.47	20726.80	20455.67	1.16	ppb
Strontium	86-1	327.87	329.78	333.59	330.41	0.88	ppb
Strontium	88-1	330.25	336.48	335.18	333.97	0.98	ppb
Sulfur	34-1	19974.53	19774.30	19772.41	19840.41	0.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.16	0.18	0.17	9.27	ppb
Thallium	205-1	0.15	0.17	0.14	0.15	10.69	ppb
Tin	118-1	0.08	0.04	0.12	0.08	51.67	ppb
Titanium	47-1	0.24	0.10	0.13	0.16	48.42	ppb
Uranium	238-1	2.46	2.47	2.50	2.48	0.73	ppb
Vanadium	51-2	0.14	0.16	0.12	0.14	13.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.03	35.90	37.02	36.32	1.68	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	5.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	14.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.57	-2.22	-3.13	-2.64		ppb
Antimony	121-1	0.24	0.23	0.24	0.24	1.89	ppb
Arsenic	75-2	0.48	0.30	0.40	0.39	22.97	ppb
Barium	135-1	55.37	54.34	54.68	54.79	0.96	ppb
Barium	137-1	54.42	54.02	53.77	54.07	0.60	ppb
Beryllium	9-1	0.04	0.03	0.05	0.04	25.54	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.89	9.22	10.04	10.05	8.33	ppb
Boron	11-1	10.10	10.26	10.12	10.16	0.88	ppb
Cadmium	106-1	-0.86	0.76	0.70	0.20	455.20	ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00		ppb
Cadmium	111-1	-0.06	0.06	0.06	0.02	343.34	ppb
Calcium	43-1	97869.12	97217.10	98804.53	97963.58	0.81	ppb
Calcium	44-1	101486.52	100664.92	101991.67	101381.04	0.66	ppb
Chromium	52-2	0.17	0.17	0.21	0.18	12.57	ppb
Cobalt	59-2	0.28	0.28	0.28	0.28	0.56	ppb
Copper	63-2	5.35	5.29	5.19	5.28	1.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.06	2.90	3.09	3.01	3.43	ppb
Iron	57-2	6.34	7.00	5.52	6.29	11.83	ppb
Lead	206-1	0.31	0.32	0.30	0.31	3.24	ppb
Lead	207-1	0.29	0.28	0.28	0.28	2.78	ppb
Lead	208-1	0.29	0.27	0.27	0.28	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	39641.50	40071.35	39590.97	39767.94	0.66	ppb
Manganese	55-2	5.45	5.40	5.50	5.45	0.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.49	0.48	0.48	0.49	1.78	ppb
Molybdenum	95-1	1.54	1.57	1.60	1.57	1.92	ppb
Molybdenum	96-1	1.39	1.36	1.35	1.36	1.48	ppb
Molybdenum	97-1	1.48	1.65	1.62	1.58	5.84	ppb
Molybdenum	98-1	1.56	1.51	1.52	1.53	1.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.49	2.47	2.45	2.02	ppb
Phosphorus	31-2	-5.18	-5.01	1.51	-2.90		ppb
Potassium	39-2	2461.71	2461.70	2470.71	2464.71	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	-0.33	0.17	0.61	0.15	319.41	ppb
Selenium	82-1	0.25	-0.76	0.82	0.10	783.76	ppb
Silicon	28-1	4810.68	4827.10	4862.20	4833.33	0.54	ppb
Silver	107-1	0.13	0.18	0.17	0.16	15.28	ppb
Silver	109-1	0.15	0.13	0.19	0.15	18.09	ppb
Sodium	23-2	20056.11	20530.23	20427.25	20337.86	1.23	ppb
Strontium	86-1	329.38	324.99	324.75	326.38	0.80	ppb
Strontium	88-1	332.56	333.10	333.14	332.93	0.10	ppb
Sulfur	34-1	19770.54	19222.32	19886.23	19626.36	1.81	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.15	0.14	0.15	0.15	5.16	ppb
Thallium	205-1	0.15	0.15	0.14	0.15	4.35	ppb
Tin	118-1	0.05	0.02	0.02	0.03	56.62	ppb
Titanium	47-1	0.18	0.13	0.17	0.16	14.74	ppb
Uranium	238-1	2.47	2.52	2.50	2.50	0.91	ppb
Vanadium	51-2	0.12	0.12	0.12	0.12	3.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.38	30.89	30.61	30.29	2.65	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	16.25	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	64.01	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.55	-2.68	-2.46	-2.56		ppb
Antimony	121-1	0.21	0.25	0.23	0.23	9.18	ppb
Arsenic	75-2	0.37	0.38	0.29	0.35	13.32	ppb
Barium	135-1	0.54	0.61	0.62	0.59	7.04	ppb
Barium	137-1	0.63	0.54	0.55	0.57	8.41	ppb
Beryllium	9-1	0.02	0.02	0.06	0.03	64.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.77	9.30	9.07	9.38	3.78	ppb
Boron	11-1	10.43	9.30	9.78	9.84	5.79	ppb
Cadmium	106-1	-0.26	-0.65	-0.44	-0.45		ppb
Cadmium	108-1	0.05	-0.01	0.02	0.02	174.39	ppb
Cadmium	111-1	-0.01	-0.04	-0.02	-0.02		ppb
Calcium	43-1	164.19	142.28	150.77	152.41	7.25	ppb
Calcium	44-1	174.57	174.99	170.92	173.49	1.29	ppb
Chromium	52-2	0.20	0.20	0.24	0.21	9.86	ppb
Cobalt	59-2	0.19	0.17	0.16	0.17	10.28	ppb
Copper	63-2	8.32	8.40	8.33	8.35	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	3.34	3.35	3.44	3.37	1.62	ppb
Iron	57-2	3.23	3.38	2.95	3.19	6.86	ppb
Lead	206-1	0.20	0.20	0.20	0.20	1.89	ppb
Lead	207-1	0.20	0.15	0.19	0.18	12.98	ppb
Lead	208-1	0.19	0.18	0.18	0.18	3.09	ppb
Lithium	6-1						%
Magnesium	24-2	76.11	75.89	72.03	74.68	3.07	ppb
Manganese	55-2	0.40	0.39	0.36	0.38	5.27	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.39	0.43	0.41	4.59	ppb
Molybdenum	95-1	1.49	1.43	1.34	1.42	5.07	ppb
Molybdenum	96-1	1.20	1.11	1.16	1.16	3.99	ppb
Molybdenum	97-1	1.39	1.42	1.33	1.38	3.32	ppb
Molybdenum	98-1	1.39	1.43	1.38	1.40	1.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	1.87	1.82	1.86	2.09	ppb
Phosphorus	31-2	-27.77	-5.15	-9.39	-14.10		ppb
Potassium	39-2	273.51	276.86	281.87	277.41	1.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.31	0.78	0.29	0.46	61.28	ppb
Selenium	77-2	2.52	0.00	1.89	1.47	89.26	ppb
Selenium	78-2	0.40	-0.03	0.18	0.18	118.26	ppb
Silicon	28-1	4455.75	4449.24	4492.82	4465.94	0.53	ppb
Silver	109-1	0.12	0.15	0.15	0.14	9.05	ppb
Silver	107-1	0.12	0.14	0.14	0.13	9.82	ppb
Sodium	23-2	216000.43	215671.07	213259.26	214976.92	0.70	ppb
Strontium	86-1	0.62	0.61	0.60	0.61	1.75	ppb
Strontium	88-1	0.63	0.62	0.60	0.62	2.86	ppb
Sulfur	34-1	18970.45	18471.22	18940.75	18794.14	1.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	7.07	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	22.75	ppb
Tin	118-1	0.05	0.04	0.05	0.05	13.33	ppb
Titanium	47-1	0.22	0.16	0.14	0.17	24.66	ppb
Uranium	238-1	2.32	2.31	2.32	2.32	0.21	ppb
Vanadium	51-2	0.09	0.10	0.11	0.10	9.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.13	4.87	5.36	5.12	4.82	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	33.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	31.90	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.14	-2.67	-3.25	-3.02		ppb
Antimony	121-1	0.21	0.22	0.22	0.21	3.75	ppb
Arsenic	75-2	0.37	0.39	0.42	0.39	6.55	ppb
Barium	135-1	0.27	0.21	0.21	0.23	15.07	ppb
Barium	137-1	0.17	0.25	0.23	0.22	20.30	ppb
Beryllium	9-1	0.06	0.01	0.02	0.03	89.99	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	10.60	8.53	9.81	9.65	10.82	ppb
Boron	11-1	10.13	10.24	9.56	9.98	3.68	ppb
Cadmium	106-1	-0.14	0.79	-0.02	0.21	238.33	ppb
Cadmium	108-1	-0.01	0.08	-0.01	0.02	296.25	ppb
Cadmium	111-1	-0.01	0.06	0.00	0.02	205.61	ppb
Calcium	43-1	140.52	133.57	123.98	132.69	6.26	ppb
Calcium	44-1	152.90	151.09	151.68	151.89	0.61	ppb
Chromium	52-2	-0.01	0.01	-0.02	-0.01		ppb
Cobalt	59-2	0.15	0.13	0.16	0.15	11.54	ppb
Copper	63-2	7.14	7.22	7.21	7.19	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.44	0.67	0.55	0.55	20.46	ppb
Iron	57-2	0.12	-0.08	0.55	0.19	164.39	ppb
Lead	208-1	0.14	0.14	0.14	0.14	1.71	ppb
Lead	206-1	0.15	0.15	0.16	0.15	2.34	ppb
Lead	207-1	0.15	0.16	0.13	0.14	8.66	ppb
Lithium	6-1						%
Magnesium	24-2	75.27	74.68	71.91	73.96	2.42	ppb
Manganese	55-2	0.23	0.21	0.25	0.23	8.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.43	0.46	0.45	4.74	ppb
Molybdenum	95-1	1.40	1.37	1.36	1.37	1.40	ppb
Molybdenum	96-1	1.22	1.12	1.23	1.19	5.33	ppb
Molybdenum	97-1	1.35	1.28	1.45	1.36	6.14	ppb
Molybdenum	98-1	1.34	1.45	1.40	1.40	3.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.51	0.60	0.55	8.34	ppb
Phosphorus	31-2	-9.07	-17.32	-13.10	-13.16		ppb
Potassium	39-2	273.48	283.71	280.98	279.39	1.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	0.63	0.63	0.85	43.89	ppb
Selenium	78-2	0.23	-0.22	1.04	0.35	182.99	ppb
Selenium	82-1	0.07	-0.23	0.59	0.14	288.39	ppb
Silicon	28-1	4532.14	4511.82	4481.46	4508.47	0.57	ppb
Silver	107-1	0.13	0.15	0.15	0.14	6.64	ppb
Silver	109-1	0.15	0.14	0.14	0.14	6.06	ppb
Sodium	23-2	214395.71	212548.97	216566.52	214503.73	0.94	ppb
Strontium	86-1	0.64	0.57	0.58	0.59	6.13	ppb
Strontium	88-1	0.56	0.58	0.55	0.56	3.15	ppb
Sulfur	34-1	19189.84	19294.55	19062.52	19182.30	0.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	18.36	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	28.96	ppb
Tin	118-1	0.03	0.05	0.04	0.04	27.15	ppb
Titanium	47-1	0.27	0.14	0.15	0.19	39.45	ppb
Uranium	238-1	2.29	2.25	2.30	2.28	1.31	ppb
Vanadium	51-2	0.12	0.11	0.11	0.11	3.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.32	3.41	3.60	3.44	4.24	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	36.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	106.05	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.23	-3.24	-3.12	-3.20		ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.00	ppb
Arsenic	75-2	0.03	0.03	0.05	0.04	34.59	ppb
Barium	135-1	0.02	0.01	0.01	0.01	58.54	ppb
Barium	137-1	0.01	0.02	0.01	0.01	57.98	ppb
Beryllium	9-1	0.05	0.03	0.03	0.03	31.53	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.11	1.27	0.64	1.01	32.45	ppb
Boron	11-1	1.12	1.16	1.18	1.15	2.36	ppb
Cadmium	106-1	-0.08	0.22	-1.42	-0.43		ppb
Cadmium	108-1	-0.04	-0.01	0.02	-0.01		ppb
Cadmium	111-1	0.00	0.01	-0.11	-0.03		ppb
Calcium	43-1	-30.80	-31.09	-34.19	-32.03		ppb
Calcium	44-1	-31.26	-30.67	-29.84	-30.59		ppb
Chromium	52-2	0.03	0.03	0.02	0.02	27.98	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	30.00	ppb
Copper	63-2	0.27	0.21	0.22	0.23	15.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.52	-0.50	-0.41	-0.48		ppb
Iron	57-2	-1.08	-0.78	-0.67	-0.84		ppb
Lead	206-1	0.03	0.05	0.04	0.04	19.46	ppb
Lead	207-1	0.03	0.05	0.02	0.03	34.57	ppb
Lead	208-1	0.03	0.03	0.03	0.03	11.98	ppb
Lithium	6-1						%
Magnesium	24-2	-0.26	-0.03	-0.37	-0.22		ppb
Manganese	55-2	-0.08	-0.05	-0.09	-0.07		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.40	ppb
Molybdenum	95-1	0.05	0.07	0.07	0.06	22.52	ppb
Molybdenum	96-1	0.04	0.06	0.07	0.05	28.60	ppb
Molybdenum	97-1	0.03	0.05	0.08	0.05	50.96	ppb
Molybdenum	98-1	0.04	0.06	0.06	0.05	28.55	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.04	-0.02	-0.05	-0.04		ppb
Phosphorus	31-2	-14.49	-8.42	-1.98	-8.30		ppb
Potassium	39-2	1.21	1.59	0.42	1.07	55.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.02	0.78	0.19	0.32	131.24	ppb
Selenium	77-2	0.65	0.65	0.00	0.43	86.60	ppb
Selenium	78-2	-0.04	0.72	0.50	0.39	100.67	ppb
Silicon	28-1	-7.83	-7.23	-6.57	-7.21		ppb
Silver	109-1	0.02	0.01	0.01	0.01	42.99	ppb
Silver	107-1	0.01	0.03	0.01	0.02	56.87	ppb
Sodium	23-2	43.46	41.23	41.78	42.16	2.76	ppb
Strontium	86-1	0.02	-0.05	0.01	-0.01		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-1085.19	-1116.96	-1040.22	-1080.79		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	43.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.06	-0.06	-0.11	-0.08		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	52.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.03	-0.17	-0.08	-0.09		ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	64.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9438.63	9467.09	9332.74	9412.82	0.75	ppb
Antimony	121-1	470.54	470.69	465.87	469.03	0.58	ppb
Arsenic	75-2	483.29	480.77	478.16	480.74	0.53	ppb
Barium	135-1	2391.32	2382.54	2383.01	2385.62	0.21	ppb
Barium	137-1	2405.77	2422.74	2409.92	2412.81	0.37	ppb
Beryllium	9-1	479.17	478.07	476.67	477.97	0.26	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	464.21	471.69	475.88	470.59	1.26	ppb
Boron	11-1	467.42	474.20	472.81	471.48	0.76	ppb
Cadmium	111-1	480.97	483.02	481.20	481.73	0.23	ppb
Cadmium	106-1	476.52	473.13	487.97	479.21	1.62	ppb
Cadmium	108-1	487.37	483.55	485.82	485.58	0.40	ppb
Calcium	43-1	46446.18	46592.96	46739.22	46592.79	0.31	ppb
Calcium	44-1	47371.10	47255.55	48145.11	47590.59	1.02	ppb
Chromium	52-2	492.50	493.83	490.52	492.28	0.34	ppb
Cobalt	59-2	496.67	500.93	496.65	498.08	0.50	ppb
Copper	63-2	992.58	995.82	994.43	994.28	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24054.16	23888.42	23749.47	23897.35	0.64	ppb
Iron	57-2	23244.60	23440.74	23323.17	23336.17	0.42	ppb
Lead	206-1	481.62	483.37	483.80	482.93	0.24	ppb
Lead	207-1	482.91	480.99	480.64	481.52	0.25	ppb
Lead	208-1	473.03	472.47	472.15	472.55	0.09	ppb
Lithium	6-1						%
Magnesium	24-2	48788.48	48927.09	48164.10	48626.56	0.84	ppb
Manganese	55-2	973.34	983.78	979.02	978.71	0.53	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	471.65	479.28	476.63	475.85	0.81	ppb
Molybdenum	95-1	477.55	481.94	479.71	479.73	0.46	ppb
Molybdenum	96-1	477.14	481.36	473.74	477.41	0.80	ppb
Molybdenum	97-1	476.52	484.04	476.03	478.87	0.94	ppb
Molybdenum	98-1	467.13	475.56	468.86	470.51	0.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	497.55	500.53	496.25	498.11	0.44	ppb
Phosphorus	31-2	9649.61	9924.05	9605.31	9726.32	1.78	ppb
Potassium	39-2	23549.06	23678.64	23625.88	23617.86	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	477.52	481.87	477.47	478.95	0.53	ppb
Selenium	77-2	467.23	442.18	466.00	458.47	3.08	ppb
Selenium	78-2	476.75	482.40	477.86	479.00	0.63	ppb
Silicon	28-1	589.70	596.51	605.68	597.29	1.34	ppb
Silver	109-1	478.43	478.15	476.75	477.77	0.19	ppb
Silver	107-1	461.61	461.11	463.27	461.99	0.24	ppb
Sodium	23-2	50838.00	50826.43	49868.58	50511.01	1.10	ppb
Strontium	86-1	480.17	485.79	478.88	481.61	0.76	ppb
Strontium	88-1	483.42	488.83	483.64	485.30	0.63	ppb
Sulfur	34-1	8870.03	9159.76	9217.75	9082.51	2.05	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	470.59	468.49	469.86	469.65	0.23	ppb
Thallium	205-1	480.53	478.49	480.25	479.75	0.23	ppb
Tin	118-1	472.35	474.74	472.64	473.24	0.28	ppb
Titanium	47-1	486.64	487.34	483.01	485.66	0.48	ppb
Uranium	238-1	475.99	478.84	479.89	478.24	0.42	ppb
Vanadium	51-2	488.31	491.10	484.85	488.09	0.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	981.79	991.14	987.28	986.74	0.48	ppb
Zirconium	90-1	482.17	486.48	484.23	484.29	0.45	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	476.43	481.62	474.73	477.59	0.75	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.51	-3.01	-2.18	-2.57		ppb
Antimony	121-1	2.20	2.26	2.40	2.28	4.44	ppb
Arsenic	75-2	0.60	0.49	0.60	0.56	11.25	ppb
Barium	135-1	0.26	0.17	0.13	0.18	34.78	ppb
Barium	137-1	0.20	0.13	0.14	0.15	23.77	ppb
Beryllium	9-1	0.05	0.11	0.12	0.09	42.58	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.18	4.61	5.74	5.51	14.68	ppb
Boron	11-1	6.29	6.06	5.59	5.98	5.97	ppb
Cadmium	106-1	1.03	0.35	-0.02	0.46	116.67	ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	45650.07	ppb
Cadmium	111-1	0.09	0.05	0.01	0.05	85.96	ppb
Calcium	43-1	-25.83	-30.00	-26.97	-27.60		ppb
Calcium	44-1	-30.06	-29.23	-30.30	-29.86		ppb
Chromium	52-2	0.09	0.04	0.01	0.05	86.43	ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	21.27	ppb
Copper	63-2	0.09	0.11	0.11	0.11	13.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.59	2.47	2.15	2.40	9.54	ppb
Iron	57-2	2.02	1.64	2.59	2.08	23.02	ppb
Lead	206-1	0.11	0.07	0.08	0.09	18.22	ppb
Lead	207-1	0.10	0.10	0.09	0.10	5.59	ppb
Lead	208-1	0.10	0.10	0.09	0.10	6.75	ppb
Lithium	6-1						%
Magnesium	24-2	0.48	0.25	-0.04	0.23	112.00	ppb
Manganese	55-2	-0.04	-0.06	-0.03	-0.04		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.35	0.41	0.36	12.74	ppb
Molybdenum	95-1	0.80	1.02	1.13	0.98	17.12	ppb
Molybdenum	96-1	0.76	0.82	1.06	0.88	18.05	ppb
Molybdenum	97-1	0.87	0.98	1.18	1.01	15.65	ppb
Molybdenum	98-1	0.86	1.07	1.12	1.02	13.72	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.01	-0.01	0.00	-0.01		ppb
Phosphorus	31-2	-3.73	-14.89	-6.36	-8.33		ppb
Potassium	39-2	4.39	-1.90	-0.73	0.59	569.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.96	1.09	1.02	1.03	6.39	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.89	0.84	0.57	0.77	22.24	ppb
Silicon	28-1	-4.50	-4.71	-6.87	-5.36		ppb
Silver	109-1	0.03	0.04	0.03	0.03	9.39	ppb
Silver	107-1	0.03	0.03	0.02	0.03	25.77	ppb
Sodium	23-2	28.54	28.41	25.64	27.53	5.95	ppb
Strontium	86-1	-0.03	0.03	-0.05	-0.02		ppb
Strontium	88-1	0.02	0.02	0.01	0.02	35.38	ppb
Sulfur	34-1	-1448.11	-1426.14	-1507.33	-1460.53		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.14	0.13	0.11	0.13	8.68	ppb
Thallium	205-1	0.12	0.12	0.11	0.12	4.41	ppb
Tin	118-1	0.39	0.41	0.43	0.41	5.02	ppb
Titanium	47-1	0.00	0.04	0.00	0.01	241.35	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	16.15	ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	46.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	-0.01	-0.08	-0.03		ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	7.46	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.07	0.08	20.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.62	12.42	11.28	12.44	9.40	ppb
Antimony	121-1	0.62	0.69	0.72	0.68	7.21	ppb
Arsenic	75-2	0.27	0.12	0.17	0.19	39.33	ppb
Barium	135-1	0.05	0.06	0.07	0.06	15.26	ppb
Barium	137-1	0.04	0.03	0.05	0.04	27.48	ppb
Beryllium	9-1	0.05	0.05	0.03	0.04	24.38	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.55	1.86	1.89	2.10	18.53	ppb
Boron	11-1	2.41	2.45	2.15	2.34	6.96	ppb
Cadmium	111-1	0.01	-0.03	-0.07	-0.03		ppb
Cadmium	106-1	0.00	-0.38	-0.90	-0.43		ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	344.50	ppb
Calcium	43-1	-27.72	-25.59	-26.25	-26.52		ppb
Calcium	44-1	-25.79	-25.38	-23.89	-25.02		ppb
Chromium	52-2	-0.01	0.06	0.08	0.04	100.80	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	34.76	ppb
Copper	63-2	0.11	0.12	0.12	0.12	5.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.31	1.71	1.49	1.50	13.16	ppb
Iron	57-2	1.32	1.93	1.38	1.54	21.77	ppb
Lead	206-1	482.88	484.70	484.51	484.03	0.21	ppb
Lead	207-1	476.60	480.02	477.61	478.08	0.37	ppb
Lead	208-1	471.32	473.21	471.29	471.94	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.14	0.63	0.97	0.49	115.93	ppb
Manganese	55-2	0.02	0.04	-0.01	0.02	137.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.22	0.33	0.36	0.31	24.05	ppb
Molybdenum	96-1	0.20	0.28	0.31	0.26	21.90	ppb
Molybdenum	97-1	0.22	0.27	0.41	0.30	32.58	ppb
Molybdenum	98-1	0.24	0.26	0.36	0.29	22.17	ppb
Molybdenum	94-1	0.10	0.12	0.12	0.11	10.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.04	0.04	0.04	10.44	ppb
Phosphorus	31-2	-4.29	2.89	-1.55	-0.98		ppb
Potassium	39-2	1.91	5.52	-1.52	1.97	178.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.43	0.41	1.19	0.68	66.50	ppb
Selenium	77-2	0.65	0.66	0.65	0.66	1.06	ppb
Selenium	78-2	1.96	0.71	0.53	1.07	72.54	ppb
Silicon	28-1	-6.00	-6.61	-4.91	-5.84		ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.77	ppb
Silver	107-1	0.02	0.02	0.01	0.01	28.46	ppb
Sodium	23-2	21.23	24.26	24.08	23.19	7.33	ppb
Strontium	86-1	0.03	0.02	0.01	0.02	64.91	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	53.20	ppb
Sulfur	34-1	-1358.70	-1341.58	-1258.11	-1319.46		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.04	0.04	0.03	0.04	8.68	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	4.19	ppb
Tin	118-1	0.12	0.12	0.20	0.15	30.88	ppb
Titanium	47-1	-0.03	0.00	-0.01	-0.01		ppb
Uranium	238-1	0.01	0.00	0.01	0.01	31.77	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	37.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.31	3.69	3.60	3.53	5.63	ppb
Zirconium	90-1	0.02	0.03	0.05	0.03	38.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.04	0.03	26.74	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-01 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01011.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:04:36 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.73	8.37	7.35	6.48	37.64	ppb
Antimony	121-1	0.24	0.29	0.31	0.28	13.43	ppb
Arsenic	75-2	0.23	0.34	0.32	0.30	18.98	ppb
Barium	135-1	16.96	16.53	16.79	16.76	1.32	ppb
Barium	137-1	17.00	16.43	16.44	16.62	1.98	ppb
Beryllium	9-1	0.04	0.02	0.02	0.03	38.48	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	5.44	6.14	6.59	6.06	9.62	ppb
Boron	10-1	5.76	6.12	5.95	5.94	2.98	ppb
Cadmium	106-1	-0.70	-0.81	0.59	-0.31		ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	293.38	ppb
Cadmium	111-1	-0.04	-0.05	0.06	-0.01		ppb
Calcium	43-1	6443.85	6240.18	6278.29	6320.77	1.71	ppb
Calcium	44-1	6549.47	6485.36	6413.17	6482.67	1.05	ppb
Chromium	52-2	-0.22	-0.23	-0.25	-0.24		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	8.03	ppb
Copper	63-2	204.26	203.01	204.92	204.07	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.11	51.77	54.34	52.74	2.65	ppb
Iron	57-2	48.40	48.96	53.90	50.42	6.00	ppb
Lead	206-1	1.10	1.09	1.11	1.10	0.85	ppb
Lead	207-1	1.02	1.12	1.02	1.05	5.40	ppb
Lead	208-1	1.07	1.08	1.05	1.06	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1560.85	1568.70	1557.22	1562.26	0.38	ppb
Manganese	55-2	12.14	12.34	12.54	12.34	1.63	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-01 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01011.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:04:36 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.14	0.16	0.14	14.08	ppb
Molybdenum	95-1	0.16	0.19	0.26	0.20	23.63	ppb
Molybdenum	96-1	0.17	0.17	0.22	0.19	16.26	ppb
Molybdenum	97-1	0.14	0.21	0.35	0.24	45.19	ppb
Molybdenum	98-1	0.17	0.22	0.23	0.21	17.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.80	4.04	3.92	3.04	ppb
Phosphorus	31-2	590.48	577.00	650.14	605.87	6.42	ppb
Potassium	39-2	631.82	630.12	615.50	625.81	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.26	0.49	0.33	0.36	32.07	ppb
Selenium	77-2	0.00	0.62	0.62	0.41	86.60	ppb
Selenium	78-2	0.72	0.54	0.22	0.49	51.44	ppb
Silicon	28-1	768.74	763.93	769.07	767.25	0.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.38	ppb
Silver	109-1	0.01	0.01	0.00	0.00	30.64	ppb
Sodium	23-2	9559.87	9535.29	9542.06	9545.74	0.13	ppb
Strontium	86-1	19.54	20.02	20.22	19.92	1.76	ppb
Strontium	88-1	20.01	20.05	19.77	19.94	0.76	ppb
Sulfur	34-1	-409.92	-247.22	-127.84	-261.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.02	0.02	28.67	ppb
Thallium	205-1	0.01	0.02	0.02	0.01	14.62	ppb
Tin	118-1	0.03	0.04	0.08	0.05	43.15	ppb
Titanium	47-1	0.29	0.30	0.28	0.29	4.11	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	40.00	ppb
Vanadium	51-2	0.07	0.03	0.04	0.04	42.03	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	136.29	138.28	136.59	137.05	0.78	ppb
Zirconium	90-1	0.09	0.10	0.09	0.10	7.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-01	Instrumnet Name :	P7
Client Sample ID :	Q247BSBRC01011.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:04:36	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.13	0.16	0.12	32.06	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-02 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01013.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:08:10 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.68	5.22	5.11	5.67	15.47	ppb
Antimony	121-1	0.23	0.25	0.24	0.24	4.48	ppb
Arsenic	75-2	0.38	0.35	0.38	0.37	3.85	ppb
Barium	135-1	16.87	16.71	16.86	16.81	0.53	ppb
Barium	137-1	17.23	17.01	16.99	17.08	0.77	ppb
Beryllium	9-1	0.03	0.06	0.03	0.04	39.81	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.05	7.05	5.23	6.11	14.90	ppb
Boron	11-1	6.50	6.71	6.60	6.60	1.59	ppb
Cadmium	111-1	0.07	-0.02	-0.06	0.00		ppb
Cadmium	106-1	0.59	-0.32	-1.05	-0.26		ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	46.00	ppb
Calcium	43-1	6313.17	6414.38	6338.74	6355.43	0.83	ppb
Calcium	44-1	6467.18	6531.45	6509.84	6502.82	0.50	ppb
Chromium	52-2	-0.24	-0.25	-0.23	-0.24		ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	3.02	ppb
Copper	63-2	274.11	275.17	275.67	274.98	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	114.23	112.56	112.28	113.02	0.93	ppb
Iron	57-2	119.95	107.08	109.33	112.12	6.13	ppb
Lead	206-1	1.06	0.98	1.02	1.02	4.21	ppb
Lead	207-1	0.92	0.94	0.88	0.91	3.17	ppb
Lead	208-1	0.96	0.95	0.95	0.96	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1558.56	1563.84	1549.51	1557.30	0.47	ppb
Manganese	55-2	20.91	20.93	20.31	20.72	1.70	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-02 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01013.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:08:10 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	0.14	0.15	0.16	0.15	6.65	ppb
Molybdenum	97-1	0.13	0.14	0.19	0.15	20.73	ppb
Molybdenum	98-1	0.14	0.16	0.17	0.15	11.43	ppb
Molybdenum	94-1	0.08	0.10	0.09	0.09	8.57	ppb
Molybdenum	95-1	0.14	0.16	0.21	0.17	22.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.12	2.90	2.95	2.99	3.96	ppb
Phosphorus	31-2	645.94	616.74	592.74	618.47	4.31	ppb
Potassium	39-2	632.86	616.10	628.90	625.95	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.55	-0.01	0.18	0.24	120.35	ppb
Selenium	77-2	0.62	1.88	0.62	1.04	70.24	ppb
Selenium	78-2	0.65	0.91	-0.10	0.49	107.40	ppb
Silicon	28-1	796.01	822.97	807.82	808.93	1.67	ppb
Silver	109-1	0.00	0.01	0.01	0.01	37.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.61	ppb
Sodium	23-2	9630.58	9578.19	9478.27	9562.35	0.81	ppb
Strontium	86-1	19.91	19.64	19.58	19.71	0.88	ppb
Strontium	88-1	20.13	19.78	19.95	19.95	0.88	ppb
Sulfur	34-1	-178.10	-133.39	-158.16	-156.55		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.02	0.00	0.01	61.92	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	7.99	ppb
Tin	118-1	0.04	0.06	0.06	0.05	17.10	ppb
Titanium	47-1	0.29	0.35	0.33	0.32	9.67	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.16	ppb
Vanadium	51-2	0.05	0.04	0.07	0.05	30.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	145.23	148.76	147.59	147.20	1.22	ppb
Zirconium	90-1	0.06	0.06	0.08	0.07	13.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-02	Instrumnet Name :	P7
Client Sample ID :	Q247BSBRC01013.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:08:10	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.08	0.07	25.19	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-03 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:11:44 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.77	8.30	11.20	9.43	16.54	ppb
Antimony	121-1	0.18	0.16	0.18	0.17	5.75	ppb
Arsenic	75-2	0.32	0.28	0.35	0.32	10.98	ppb
Barium	135-1	15.54	15.53	15.18	15.42	1.31	ppb
Barium	137-1	15.33	14.78	15.50	15.21	2.50	ppb
Beryllium	9-1	0.04	0.02	0.03	0.03	30.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	6.57	6.43	6.14	10.18	ppb
Boron	11-1	6.29	5.90	5.95	6.05	3.55	ppb
Cadmium	106-1	-0.38	-0.10	-1.25	-0.58		ppb
Cadmium	108-1	0.02	0.08	0.08	0.06	59.77	ppb
Cadmium	111-1	-0.02	0.00	-0.10	-0.04		ppb
Calcium	43-1	6432.67	6372.37	6504.17	6436.41	1.03	ppb
Calcium	44-1	6531.00	6516.32	6585.85	6544.39	0.56	ppb
Chromium	52-2	-0.18	-0.19	-0.18	-0.18		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	8.45	ppb
Copper	63-2	431.73	435.61	431.47	432.94	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	47.49	47.76	48.28	47.84	0.83	ppb
Iron	57-2	47.22	43.22	49.92	46.79	7.20	ppb
Lead	206-1	2.12	2.15	2.09	2.12	1.44	ppb
Lead	207-1	2.03	1.97	1.94	1.98	2.37	ppb
Lead	208-1	2.03	2.01	1.99	2.01	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1542.50	1580.21	1552.21	1558.31	1.26	ppb
Manganese	55-2	12.09	12.43	12.22	12.25	1.39	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-03	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:11:44	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.07	0.07	14.39	ppb
Molybdenum	95-1	0.11	0.13	0.13	0.12	11.45	ppb
Molybdenum	96-1	0.09	0.10	0.12	0.10	14.93	ppb
Molybdenum	97-1	0.09	0.14	0.21	0.15	39.18	ppb
Molybdenum	98-1	0.11	0.13	0.14	0.13	12.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.52	4.36	4.51	4.46	2.03	ppb
Phosphorus	31-2	670.16	665.44	589.81	641.81	7.03	ppb
Potassium	39-2	623.46	635.61	638.56	632.54	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.56	0.65	0.41	83.38	ppb
Selenium	82-1	0.83	0.07	0.08	0.32	134.67	ppb
Silicon	28-1	794.89	801.65	804.69	800.41	0.63	ppb
Silver	107-1	0.01	0.00	0.01	0.01	37.12	ppb
Silver	109-1	0.00	0.01	0.01	0.01	82.97	ppb
Sodium	23-2	9397.75	9498.57	9441.46	9445.93	0.54	ppb
Strontium	86-1	19.34	19.13	19.35	19.27	0.63	ppb
Strontium	88-1	19.66	19.40	19.92	19.66	1.33	ppb
Sulfur	34-1	-6.49	-69.31	-55.99	-43.93		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	44.02	ppb
Thallium	205-1	0.01	0.00	0.02	0.01	78.78	ppb
Tin	118-1	0.03	0.07	0.08	0.06	46.24	ppb
Titanium	47-1	1.44	1.37	1.41	1.41	2.19	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	45.48	ppb
Vanadium	51-2	0.06	0.06	0.08	0.07	18.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.63	160.13	158.49	159.08	0.57	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	15.05	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-03	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:11:44	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.03	0.04	29.66	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-04 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:15:19 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.49	7.93	8.36	7.60	12.91	ppb
Antimony	121-1	0.16	0.14	0.17	0.16	8.83	ppb
Arsenic	75-2	0.34	0.27	0.37	0.33	15.88	ppb
Barium	135-1	15.90	15.57	16.07	15.84	1.58	ppb
Barium	137-1	15.82	15.45	15.35	15.54	1.60	ppb
Beryllium	9-1	0.03	0.02	0.02	0.02	25.80	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.33	5.19	5.74	5.76	9.90	ppb
Boron	11-1	6.13	6.27	6.77	6.39	5.27	ppb
Cadmium	106-1	1.27	0.53	-0.28	0.51	152.72	ppb
Cadmium	108-1	0.08	0.11	-0.01	0.06	108.09	ppb
Cadmium	111-1	0.09	0.05	-0.01	0.04	114.69	ppb
Calcium	43-1	6302.04	6341.75	6434.62	6359.47	1.07	ppb
Calcium	44-1	6476.25	6534.26	6558.85	6523.12	0.65	ppb
Chromium	52-2	-0.26	-0.23	-0.24	-0.24		ppb
Cobalt	59-2	0.10	0.11	0.11	0.11	7.26	ppb
Copper	63-2	356.07	356.57	358.29	356.98	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	96.00	97.66	100.66	98.11	2.41	ppb
Iron	57-2	95.39	91.98	93.62	93.66	1.82	ppb
Lead	206-1	1.10	1.09	1.05	1.08	2.75	ppb
Lead	207-1	1.01	0.98	0.95	0.98	3.30	ppb
Lead	208-1	1.05	1.01	1.00	1.02	2.66	ppb
Lithium	6-1						%
Magnesium	24-2	1583.92	1550.87	1563.04	1565.94	1.07	ppb
Manganese	55-2	20.53	20.64	20.77	20.65	0.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-04 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:15:19 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.08	0.06	26.67	ppb
Molybdenum	95-1	0.12	0.13	0.13	0.13	7.42	ppb
Molybdenum	96-1	0.08	0.07	0.09	0.08	8.37	ppb
Molybdenum	97-1	0.14	0.10	0.11	0.12	15.80	ppb
Molybdenum	98-1	0.09	0.09	0.14	0.11	24.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.31	4.34	4.42	4.35	1.37	ppb
Phosphorus	31-2	626.59	653.15	617.34	632.36	2.94	ppb
Potassium	39-2	632.40	634.88	622.61	629.96	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.46	0.58	-0.14	0.30	129.02	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.68	0.75	0.76	1.06	50.27	ppb
Silicon	28-1	791.65	792.32	809.58	797.85	1.27	ppb
Silver	109-1	0.00	0.01	0.01	0.01	55.74	ppb
Silver	107-1	0.01	0.00	0.01	0.01	40.62	ppb
Sodium	23-2	9538.46	9451.85	9480.49	9490.27	0.46	ppb
Strontium	86-1	19.60	18.79	20.25	19.55	3.75	ppb
Strontium	88-1	19.78	19.28	19.79	19.62	1.47	ppb
Sulfur	34-1	-357.05	-202.10	-63.51	-207.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	23.56	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	31.32	ppb
Tin	118-1	0.06	0.05	0.06	0.06	12.78	ppb
Titanium	47-1	0.55	0.40	0.40	0.45	19.90	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	31.97	ppb
Vanadium	51-2	0.05	0.05	0.03	0.05	25.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	134.34	132.09	135.90	134.11	1.43	ppb
Zirconium	90-1	0.04	0.03	0.03	0.04	22.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-04	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:15:19	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.02	0.04	51.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-05 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:18:54 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.58	8.15	6.48	7.40	11.46	ppb
Antimony	121-1	0.14	0.13	0.16	0.14	10.51	ppb
Arsenic	75-2	0.34	0.25	0.28	0.29	14.79	ppb
Barium	135-1	15.38	16.13	16.24	15.92	2.93	ppb
Barium	137-1	15.17	15.97	15.86	15.67	2.77	ppb
Beryllium	9-1	0.03	0.01	0.02	0.02	52.07	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.42	6.32	5.73	5.83	7.87	ppb
Boron	11-1	6.25	6.24	6.18	6.22	0.60	ppb
Cadmium	106-1	-0.16	-0.80	-0.69	-0.55		ppb
Cadmium	108-1	0.17	0.02	0.05	0.08	101.19	ppb
Cadmium	111-1	-0.01	-0.05	-0.05	-0.04		ppb
Calcium	43-1	6233.34	6310.62	6289.24	6277.73	0.64	ppb
Calcium	44-1	6504.55	6480.36	6522.05	6502.32	0.32	ppb
Chromium	52-2	-0.26	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	0.12	0.15	0.09	0.12	25.89	ppb
Copper	63-2	361.19	356.77	357.91	358.62	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	105.78	104.67	104.34	104.93	0.72	ppb
Iron	57-2	100.98	101.38	98.72	100.36	1.43	ppb
Lead	207-1	1.74	1.71	1.76	1.74	1.58	ppb
Lead	208-1	1.81	1.78	1.83	1.81	1.31	ppb
Lead	206-1	1.89	1.90	1.93	1.90	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1550.92	1553.47	1564.53	1556.30	0.46	ppb
Manganese	55-2	22.85	22.59	22.75	22.73	0.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-05	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:18:54	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.05	11.62	ppb
Molybdenum	95-1	0.07	0.09	0.12	0.09	24.49	ppb
Molybdenum	96-1	0.09	0.09	0.09	0.09	1.85	ppb
Molybdenum	97-1	0.09	0.08	0.11	0.09	12.95	ppb
Molybdenum	98-1	0.07	0.10	0.10	0.09	18.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.66	10.74	10.78	10.72	0.60	ppb
Phosphorus	31-2	551.04	652.64	594.50	599.39	8.50	ppb
Potassium	39-2	626.41	633.80	623.02	627.74	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.28	0.48	0.24	0.33	39.43	ppb
Selenium	77-2	1.24	0.00	0.00	0.41	173.21	ppb
Selenium	78-2	0.34	0.75	-0.62	0.16	448.42	ppb
Silicon	28-1	809.64	815.51	831.62	818.92	1.39	ppb
Silver	109-1	0.00	0.01	0.01	0.01	70.82	ppb
Silver	107-1	0.02	0.00	0.01	0.01	52.40	ppb
Sodium	23-2	9494.78	9465.89	9458.69	9473.12	0.20	ppb
Strontium	86-1	19.94	19.14	19.73	19.60	2.12	ppb
Strontium	88-1	19.71	19.56	19.80	19.69	0.62	ppb
Sulfur	34-1	-125.58	-106.12	-0.16	-77.29		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	15.83	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	5.87	ppb
Tin	118-1	0.03	0.04	0.05	0.04	16.46	ppb
Titanium	47-1	0.25	0.37	0.93	0.52	69.46	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.54	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	190.56	188.06	187.86	188.83	0.80	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	34.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-05	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:18:54	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.04	0.03	64.02	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-06 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:22:29 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.27	4.09	4.94	4.10	20.32	ppb
Antimony	121-1	0.09	0.11	0.12	0.11	14.23	ppb
Arsenic	75-2	0.29	0.24	0.36	0.30	21.30	ppb
Barium	135-1	16.31	15.89	16.20	16.13	1.36	ppb
Barium	137-1	16.27	16.10	15.55	15.97	2.38	ppb
Beryllium	9-1	0.01	0.00	0.05	0.02	111.08	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.00	6.51	4.38	5.63	19.71	ppb
Boron	11-1	6.32	6.04	5.63	5.99	5.82	ppb
Cadmium	106-1	-0.11	-0.03	-0.78	-0.31		ppb
Cadmium	108-1	0.11	0.11	0.05	0.09	39.06	ppb
Cadmium	111-1	0.01	0.01	-0.04	-0.01		ppb
Calcium	43-1	6358.37	6306.62	6324.92	6329.97	0.41	ppb
Calcium	44-1	6548.93	6523.50	6528.28	6533.57	0.21	ppb
Chromium	52-2	-0.25	-0.23	-0.26	-0.25		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	14.01	ppb
Copper	63-2	293.48	290.75	295.29	293.17	0.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.28	35.89	36.26	36.48	1.97	ppb
Iron	57-2	36.34	37.85	32.60	35.60	7.59	ppb
Lead	206-1	0.22	0.22	0.19	0.21	7.28	ppb
Lead	207-1	0.24	0.21	0.19	0.21	12.14	ppb
Lead	208-1	0.21	0.18	0.19	0.19	7.06	ppb
Lithium	6-1						%
Magnesium	24-2	1581.48	1571.10	1571.36	1574.65	0.38	ppb
Manganese	55-2	12.68	13.01	12.66	12.78	1.55	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-06 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:22:29 DataFile Name : 047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.06	0.05	20.94	ppb
Molybdenum	95-1	0.09	0.11	0.08	0.09	13.18	ppb
Molybdenum	96-1	0.07	0.08	0.10	0.08	16.89	ppb
Molybdenum	97-1	0.08	0.11	0.08	0.09	20.81	ppb
Molybdenum	98-1	0.08	0.09	0.12	0.10	24.99	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.29	3.03	3.05	3.12	4.60	ppb
Phosphorus	31-2	658.06	657.46	706.59	674.04	4.18	ppb
Potassium	39-2	647.14	640.17	639.38	642.23	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.83	-0.10	-0.68	0.02	4677.46	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.13	-0.56	0.58	0.05	1134.87	ppb
Silicon	28-1	771.71	776.46	778.18	775.45	0.43	ppb
Silver	109-1	0.00	0.01	0.00	0.00	91.52	ppb
Silver	107-1	0.00	0.01	0.00	0.00	59.53	ppb
Sodium	23-2	9647.74	9508.60	9679.03	9611.79	0.94	ppb
Strontium	86-1	19.97	19.98	19.07	19.67	2.66	ppb
Strontium	88-1	20.10	19.77	19.50	19.79	1.52	ppb
Sulfur	34-1	-137.50	-4.30	95.43	-15.46		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.02	0.00	0.01	67.87	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	50.67	ppb
Tin	118-1	0.05	0.06	0.04	0.05	16.92	ppb
Titanium	47-1	0.35	0.32	0.44	0.37	16.75	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	58.49	ppb
Vanadium	51-2	0.03	0.05	0.06	0.05	28.54	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	58.36	58.35	58.56	58.42	0.20	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-06	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:22:29	DataFile Name :	047SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.01	0.02	107.35	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-07 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:26:03 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	3.89	4.48	5.02	29.18	ppb
Antimony	121-1	0.10	0.10	0.12	0.11	11.51	ppb
Arsenic	75-2	0.30	0.31	0.30	0.30	3.00	ppb
Barium	135-1	16.21	16.31	15.55	16.02	2.58	ppb
Barium	137-1	15.49	15.85	15.59	15.65	1.17	ppb
Beryllium	9-1	0.01	0.02	0.01	0.01	29.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.81	5.36	5.42	5.53	4.47	ppb
Boron	11-1	5.54	5.42	5.46	5.47	1.07	ppb
Cadmium	106-1	-0.56	-0.42	-0.09	-0.36		ppb
Cadmium	108-1	-0.04	0.11	-0.04	0.01	1101.66	ppb
Cadmium	111-1	-0.03	-0.03	-0.01	-0.02		ppb
Calcium	43-1	6368.19	6287.33	6426.73	6360.75	1.10	ppb
Calcium	44-1	6570.26	6530.41	6658.54	6586.41	1.00	ppb
Chromium	52-2	-0.22	-0.22	-0.23	-0.22		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	20.62	ppb
Copper	63-2	286.50	290.65	291.95	289.70	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.06	36.75	37.64	38.48	5.91	ppb
Iron	57-2	38.77	37.45	33.69	36.64	7.20	ppb
Lead	206-1	0.23	0.24	0.21	0.23	5.91	ppb
Lead	207-1	0.25	0.23	0.24	0.24	5.75	ppb
Lead	208-1	0.23	0.23	0.23	0.23	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1560.02	1546.21	1558.78	1555.00	0.49	ppb
Manganese	55-2	13.06	12.85	12.80	12.90	1.09	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-07 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:26:03 DataFile Name : 048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.06	0.04	36.77	ppb
Molybdenum	95-1	0.09	0.08	0.08	0.08	4.92	ppb
Molybdenum	96-1	0.07	0.08	0.09	0.08	15.36	ppb
Molybdenum	97-1	0.08	0.10	0.10	0.09	13.94	ppb
Molybdenum	98-1	0.07	0.07	0.11	0.08	30.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.88	2.04	2.22	2.04	8.35	ppb
Phosphorus	31-2	687.16	648.30	666.94	667.46	2.91	ppb
Potassium	39-2	621.05	626.65	642.06	629.92	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	0.93	1.21	0.11	0.75	76.61	ppb
Selenium	82-1	0.40	-0.05	0.35	0.23	106.82	ppb
Silicon	28-1	783.61	780.57	792.55	785.58	0.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00	16994.02	ppb
Silver	107-1	0.00	0.01	0.00	0.00	68.77	ppb
Sodium	23-2	9596.19	9511.84	9578.77	9562.27	0.47	ppb
Strontium	86-1	19.64	19.51	20.04	19.73	1.39	ppb
Strontium	88-1	19.89	19.68	19.80	19.79	0.54	ppb
Sulfur	34-1	-121.64	-156.74	-41.82	-106.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	30.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	79.10	ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.42	0.36	0.39	0.39	7.60	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	42.41	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	23.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	71.62	70.42	71.74	71.26	1.03	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	27.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-07	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:26:03	DataFile Name :	048SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.04	0.02	99.03	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-08 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:29:38 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.54	5.98	8.03	6.52	20.40	ppb
Antimony	121-1	0.10	0.12	0.12	0.11	7.67	ppb
Arsenic	75-2	0.32	0.38	0.22	0.31	26.97	ppb
Barium	135-1	18.73	18.28	18.62	18.55	1.27	ppb
Barium	137-1	18.28	18.21	17.93	18.14	1.03	ppb
Beryllium	9-1	0.02	0.02	0.03	0.02	37.38	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.53	4.54	5.89	5.65	17.94	ppb
Boron	11-1	5.96	5.98	6.34	6.09	3.46	ppb
Cadmium	106-1	0.13	-0.29	-0.15	-0.10		ppb
Cadmium	108-1	-0.01	0.11	0.05	0.05	123.70	ppb
Cadmium	111-1	0.03	-0.01	0.00	0.00	459.63	ppb
Calcium	43-1	6467.61	6522.64	6602.65	6530.97	1.04	ppb
Calcium	44-1	6664.76	6647.90	6680.13	6664.27	0.24	ppb
Chromium	52-2	-0.22	-0.23	-0.24	-0.23		ppb
Cobalt	59-2	0.16	0.15	0.14	0.15	7.11	ppb
Copper	63-2	398.18	397.23	398.72	398.05	0.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	126.98	125.31	124.71	125.67	0.93	ppb
Iron	57-2	118.37	127.20	127.55	124.37	4.18	ppb
Lead	206-1	1.43	1.46	1.51	1.47	2.75	ppb
Lead	207-1	1.42	1.38	1.41	1.41	1.60	ppb
Lead	208-1	1.39	1.39	1.41	1.40	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1595.37	1569.75	1579.33	1581.48	0.82	ppb
Manganese	55-2	25.39	24.99	25.60	25.33	1.22	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-08 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:29:38 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.06	0.05	18.41	ppb
Molybdenum	95-1	0.08	0.08	0.05	0.07	22.25	ppb
Molybdenum	96-1	0.04	0.09	0.06	0.06	42.90	ppb
Molybdenum	97-1	0.06	0.07	0.07	0.07	8.16	ppb
Molybdenum	98-1	0.07	0.07	0.08	0.07	4.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.31	6.34	6.26	6.30	0.68	ppb
Phosphorus	31-2	561.92	568.06	569.21	566.40	0.69	ppb
Potassium	39-2	628.06	629.69	628.84	628.86	0.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.62	0.00	0.42	86.61	ppb
Selenium	78-2	-0.13	-0.58	0.66	-0.02		ppb
Selenium	82-1	0.48	0.02	0.18	0.22	105.05	ppb
Silicon	28-1	803.66	819.57	836.48	819.90	2.00	ppb
Silver	109-1	0.00	0.00	0.01	0.00	78.48	ppb
Silver	107-1	0.00	0.00	0.01	0.01	11.65	ppb
Sodium	23-2	9641.84	9511.16	9642.80	9598.60	0.79	ppb
Strontium	86-1	20.29	20.22	20.26	20.26	0.16	ppb
Strontium	88-1	20.47	20.32	20.43	20.41	0.39	ppb
Sulfur	34-1	-187.09	-178.14	-69.83	-145.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	123.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	90.12	ppb
Tin	118-1	0.05	0.02	0.03	0.03	38.54	ppb
Titanium	47-1	0.25	0.30	0.36	0.30	18.84	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	26.98	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	31.19	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	103.79	103.28	103.60	103.56	0.25	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	7.30	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-08	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:29:38	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	37.98	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-09 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:33:13 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.60	6.45	4.59	5.55	16.82	ppb
Antimony	121-1	0.10	0.11	0.12	0.11	7.19	ppb
Arsenic	75-2	0.27	0.26	0.27	0.27	1.93	ppb
Barium	135-1	17.52	17.18	17.16	17.29	1.19	ppb
Barium	137-1	17.24	17.23	17.53	17.33	0.96	ppb
Beryllium	9-1	0.02	0.00	0.03	0.02	112.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.45	6.58	6.09	6.70	10.26	ppb
Boron	11-1	6.36	6.07	5.94	6.12	3.49	ppb
Cadmium	106-1	0.76	0.19	-0.24	0.24	212.86	ppb
Cadmium	108-1	0.05	0.08	-0.01	0.04	119.65	ppb
Cadmium	111-1	0.06	0.02	-0.01	0.02	157.78	ppb
Calcium	43-1	6310.18	6325.34	6427.46	6354.33	1.00	ppb
Calcium	44-1	6478.83	6442.30	6493.71	6471.62	0.41	ppb
Chromium	52-2	-0.23	-0.22	-0.21	-0.22		ppb
Cobalt	59-2	0.15	0.15	0.20	0.17	15.77	ppb
Copper	63-2	403.52	407.23	405.56	405.44	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	157.15	159.93	156.71	157.93	1.10	ppb
Iron	57-2	148.97	152.13	156.67	152.59	2.53	ppb
Lead	206-1	0.92	0.90	0.95	0.92	2.97	ppb
Lead	207-1	0.86	0.86	0.84	0.85	1.67	ppb
Lead	208-1	0.86	0.87	0.87	0.87	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1554.90	1587.12	1576.81	1572.94	1.05	ppb
Manganese	55-2	27.28	27.57	27.00	27.28	1.06	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-09	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:33:13	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.02	0.03	30.87	ppb
Molybdenum	95-1	0.08	0.08	0.08	0.08	2.48	ppb
Molybdenum	96-1	0.08	0.06	0.10	0.08	24.97	ppb
Molybdenum	97-1	0.09	0.02	0.06	0.06	59.73	ppb
Molybdenum	98-1	0.05	0.08	0.09	0.07	26.07	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.43	3.35	3.22	3.33	3.09	ppb
Phosphorus	31-2	643.81	656.18	649.17	649.72	0.95	ppb
Potassium	39-2	621.25	643.80	626.53	630.53	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.86	0.11	0.16	0.38	111.05	ppb
Selenium	77-2	0.00	1.24	0.62	0.62	99.77	ppb
Selenium	78-2	-0.57	0.12	0.68	0.08	802.61	ppb
Silicon	28-1	823.11	800.26	826.22	816.53	1.74	ppb
Silver	109-1	0.00	0.00	0.01	0.00	68.62	ppb
Silver	107-1	0.01	0.01	0.00	0.01	46.27	ppb
Sodium	23-2	9553.50	9661.38	9612.44	9609.11	0.56	ppb
Strontium	86-1	20.28	20.28	20.08	20.21	0.55	ppb
Strontium	88-1	20.11	20.03	20.09	20.08	0.21	ppb
Sulfur	34-1	-84.82	-115.22	-54.48	-84.84		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.00	70.06	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	49.72	ppb
Tin	118-1	0.02	0.02	0.03	0.02	21.99	ppb
Titanium	47-1	0.32	0.29	0.36	0.32	9.98	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	34.57	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	26.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.27	32.21	32.66	32.71	1.63	ppb
Zirconium	91-1	0.00	0.00	0.04	0.01	167.90	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-09	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:33:13	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	90-1	0.02	0.01	0.03	0.02	43.06	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9415.27	9533.37	9489.54	9479.40	0.63	ppb
Antimony	121-1	468.41	466.58	466.81	467.27	0.21	ppb
Arsenic	75-2	478.07	486.77	482.66	482.50	0.90	ppb
Barium	135-1	2393.30	2367.79	2378.92	2380.00	0.54	ppb
Barium	137-1	2415.06	2402.94	2407.51	2408.51	0.25	ppb
Beryllium	9-1	479.40	483.52	480.73	481.22	0.44	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	472.73	472.56	469.31	471.54	0.41	ppb
Boron	11-1	467.18	472.56	476.20	471.98	0.96	ppb
Cadmium	106-1	480.48	479.03	484.38	481.30	0.57	ppb
Cadmium	108-1	481.78	479.47	479.97	480.41	0.25	ppb
Cadmium	111-1	484.63	480.63	484.20	483.15	0.45	ppb
Calcium	43-1	46325.77	46347.49	46319.08	46330.78	0.03	ppb
Calcium	44-1	47656.16	47400.81	47363.64	47473.54	0.34	ppb
Chromium	52-2	488.54	490.75	490.19	489.83	0.23	ppb
Cobalt	59-2	491.98	492.99	492.55	492.51	0.10	ppb
Copper	63-2	987.49	985.67	982.11	985.09	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23830.53	24130.67	23655.46	23872.22	1.01	ppb
Iron	57-2	23194.13	23330.67	23161.99	23228.93	0.39	ppb
Lead	206-1	480.48	482.53	481.67	481.56	0.21	ppb
Lead	207-1	478.37	481.56	481.24	480.39	0.37	ppb
Lead	208-1	470.49	473.35	471.83	471.89	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	48806.43	49427.83	49029.67	49087.98	0.64	ppb
Manganese	55-2	976.55	981.22	975.62	977.80	0.31	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	476.68	474.60	474.78	475.36	0.24	ppb
Molybdenum	95-1	478.32	477.97	475.49	477.26	0.32	ppb
Molybdenum	96-1	478.12	477.70	473.16	476.33	0.58	ppb
Molybdenum	97-1	479.61	477.13	474.09	476.94	0.58	ppb
Molybdenum	98-1	472.72	471.29	464.74	469.58	0.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	489.66	496.00	493.11	492.92	0.64	ppb
Phosphorus	31-2	9686.91	9735.89	9772.52	9731.77	0.44	ppb
Potassium	39-2	23573.31	23759.79	23731.48	23688.19	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	450.12	458.04	469.53	459.23	2.12	ppb
Selenium	78-2	472.80	490.25	484.06	482.37	1.83	ppb
Selenium	82-1	481.51	478.25	474.52	478.09	0.73	ppb
Silicon	28-1	614.99	622.10	624.17	620.42	0.78	ppb
Silver	109-1	479.50	474.06	477.92	477.16	0.59	ppb
Silver	107-1	463.68	459.88	463.56	462.37	0.47	ppb
Sodium	23-2	50789.21	50247.73	50698.53	50578.49	0.57	ppb
Strontium	86-1	477.83	478.82	474.75	477.14	0.44	ppb
Strontium	88-1	483.76	483.62	482.10	483.16	0.19	ppb
Sulfur	34-1	9392.48	9242.95	9576.50	9403.98	1.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	467.46	473.48	471.40	470.78	0.65	ppb
Thallium	205-1	477.40	483.11	484.77	481.76	0.80	ppb
Tin	118-1	472.32	471.01	471.59	471.64	0.14	ppb
Titanium	47-1	481.86	485.78	485.62	484.42	0.46	ppb
Uranium	238-1	476.70	475.70	474.09	475.49	0.28	ppb
Vanadium	51-2	489.83	485.24	485.12	486.73	0.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	979.90	985.54	976.14	980.53	0.48	ppb
Zirconium	90-1	483.76	482.81	479.00	481.86	0.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	479.85	474.18	476.08	476.70	0.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.23	-2.88	-3.11	-3.08		ppb
Antimony	121-1	2.13	2.34	2.35	2.27	5.30	ppb
Arsenic	75-2	0.47	0.47	0.60	0.51	14.54	ppb
Barium	135-1	0.24	0.19	0.20	0.21	13.00	ppb
Barium	137-1	0.19	0.22	0.13	0.18	25.07	ppb
Beryllium	9-1	0.05	0.02	0.03	0.04	39.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.40	4.79	5.36	10.27	ppb
Boron	11-1	6.10	5.45	5.09	5.55	9.21	ppb
Cadmium	106-1	0.29	-0.50	-0.65	-0.29		ppb
Cadmium	108-1	0.09	0.06	0.05	0.07	28.66	ppb
Cadmium	111-1	0.05	-0.02	-0.05	-0.01		ppb
Calcium	43-1	-28.02	-32.39	-28.94	-29.78		ppb
Calcium	44-1	-30.90	-29.43	-31.79	-30.71		ppb
Chromium	52-2	0.08	0.04	0.00	0.04	87.87	ppb
Cobalt	59-2	0.03	0.01	0.03	0.02	38.43	ppb
Copper	63-2	-0.01	0.01	0.05	0.02	158.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.59	2.40	2.59	2.52	4.38	ppb
Iron	57-2	3.07	1.23	2.04	2.11	43.57	ppb
Lead	206-1	0.13	0.15	0.14	0.14	6.76	ppb
Lead	207-1	0.12	0.16	0.12	0.13	20.01	ppb
Lead	208-1	0.13	0.14	0.12	0.13	8.31	ppb
Lithium	6-1						%
Magnesium	24-2	0.52	0.02	-0.06	0.16	195.53	ppb
Manganese	55-2	-0.04	-0.03	-0.05	-0.04		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.37	0.42	0.35	20.27	ppb
Molybdenum	95-1	0.73	1.01	1.22	0.98	24.76	ppb
Molybdenum	96-1	0.73	0.79	1.00	0.84	16.40	ppb
Molybdenum	97-1	0.73	0.98	1.25	0.99	26.59	ppb
Molybdenum	98-1	0.80	0.96	1.16	0.98	18.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	-0.05	-0.01		ppb
Phosphorus	31-2	-8.16	-8.40	-10.06	-8.87		ppb
Potassium	39-2	7.91	0.17	4.41	4.17	93.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	1.30	0.66	1.09	34.52	ppb
Selenium	78-2	1.00	1.61	1.66	1.42	25.95	ppb
Selenium	82-1	0.05	0.32	1.12	0.50	111.45	ppb
Silicon	28-1	-3.39	-1.53	-3.11	-2.67		ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.04	ppb
Silver	109-1	0.04	0.03	0.02	0.03	41.73	ppb
Sodium	23-2	13.49	12.68	14.14	13.44	5.43	ppb
Strontium	86-1	0.01	0.03	-0.04	0.00	2435.52	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	41.27	ppb
Sulfur	34-1	-1422.84	-1019.24	-1155.29	-1199.12		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.14	0.13	0.13	0.13	4.93	ppb
Thallium	205-1	0.13	0.14	0.12	0.13	9.43	ppb
Tin	118-1	0.37	0.48	0.47	0.44	13.61	ppb
Titanium	47-1	0.00	-0.04	0.08	0.01	428.80	ppb
Uranium	238-1	0.04	0.03	0.03	0.03	12.69	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.26	-0.26	-0.24	-0.26		ppb
Zirconium	90-1	0.08	0.09	0.08	0.08	8.46	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.11	0.08	32.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-10 Instrumnet Name : P7
 Client Sample ID : Q247BSGB0C010B.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:43:52 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.57	3.06	5.05	3.56	36.93	ppb
Antimony	121-1	0.48	0.47	0.55	0.50	8.87	ppb
Arsenic	75-2	0.32	0.40	0.39	0.37	11.47	ppb
Barium	135-1	16.78	16.44	17.09	16.77	1.96	ppb
Barium	137-1	16.83	16.56	16.57	16.65	0.92	ppb
Beryllium	9-1	0.03	0.04	0.03	0.03	12.88	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.46	6.52	7.64	6.87	9.66	ppb
Boron	11-1	6.70	6.96	7.06	6.91	2.66	ppb
Cadmium	111-1	-0.01	-0.04	-0.05	-0.04		ppb
Cadmium	106-1	-0.30	-0.67	-0.78	-0.58		ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	64.22	ppb
Calcium	43-1	6376.17	6353.73	6362.03	6363.97	0.18	ppb
Calcium	44-1	6563.74	6547.20	6548.06	6553.00	0.14	ppb
Chromium	52-2	-0.25	-0.23	-0.25	-0.25		ppb
Cobalt	59-2	0.11	0.12	0.11	0.11	7.12	ppb
Copper	63-2	308.51	308.78	308.64	308.65	0.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	106.53	106.24	106.69	106.48	0.21	ppb
Iron	57-2	100.67	97.37	101.20	99.74	2.08	ppb
Lead	206-1	1.18	1.19	1.18	1.18	0.38	ppb
Lead	207-1	1.14	1.14	1.09	1.12	2.83	ppb
Lead	208-1	1.14	1.14	1.12	1.13	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1592.79	1585.04	1582.64	1586.83	0.33	ppb
Manganese	55-2	20.65	20.10	20.45	20.40	1.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-10	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:43:52	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.23	0.22	0.20	18.52	ppb
Molybdenum	95-1	0.28	0.36	0.34	0.33	12.76	ppb
Molybdenum	96-1	0.25	0.32	0.32	0.30	12.85	ppb
Molybdenum	97-1	0.25	0.27	0.43	0.32	31.34	ppb
Molybdenum	98-1	0.28	0.33	0.37	0.33	13.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.83	10.68	10.44	10.65	1.85	ppb
Phosphorus	31-2	712.46	650.04	582.08	648.19	10.06	ppb
Potassium	39-2	637.84	633.02	636.96	635.94	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.85	0.62	1.22	1.23	50.09	ppb
Selenium	78-2	0.74	0.75	0.29	0.59	43.78	ppb
Selenium	82-1	0.52	0.69	-0.03	0.40	95.08	ppb
Silicon	28-1	814.99	832.71	824.87	824.19	1.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.56	ppb
Silver	107-1	0.02	0.00	0.02	0.01	57.79	ppb
Sodium	23-2	9737.03	9627.63	9715.54	9693.40	0.60	ppb
Strontium	86-1	20.29	20.30	19.94	20.18	1.01	ppb
Strontium	88-1	20.29	20.10	20.13	20.17	0.50	ppb
Sulfur	34-1	-416.23	-251.70	-223.78	-297.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.05	0.05	0.05	5.19	ppb
Thallium	205-1	0.04	0.05	0.05	0.05	6.38	ppb
Tin	118-1	0.08	0.10	0.13	0.10	23.22	ppb
Titanium	47-1	0.40	0.38	0.32	0.37	10.49	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	7.73	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	14.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.63	64.55	64.63	64.60	0.07	ppb
Zirconium	90-1	0.15	0.15	0.16	0.15	3.35	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-10	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:43:52	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.16	0.17	0.16	2.85	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-11	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:47:26	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.15	4.35	7.83	5.44	38.06	ppb
Antimony	121-1	0.27	0.26	0.34	0.29	14.77	ppb
Arsenic	75-2	0.40	0.29	0.33	0.34	15.92	ppb
Barium	135-1	16.74	16.97	16.06	16.59	2.87	ppb
Barium	137-1	16.47	16.45	15.93	16.28	1.90	ppb
Beryllium	9-1	0.04	0.02	0.04	0.04	28.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	5.75	6.25	5.61	12.99	ppb
Boron	11-1	6.20	5.86	6.63	6.23	6.24	ppb
Cadmium	106-1	1.15	1.43	-0.16	0.81	105.50	ppb
Cadmium	108-1	0.08	0.02	0.11	0.07	67.00	ppb
Cadmium	111-1	0.10	0.12	-0.01	0.07	106.65	ppb
Calcium	43-1	6358.23	6289.38	6373.84	6340.48	0.71	ppb
Calcium	44-1	6537.03	6555.03	6562.74	6551.60	0.20	ppb
Chromium	52-2	-0.23	-0.27	-0.24	-0.25		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	28.29	ppb
Copper	63-2	251.14	254.71	255.40	253.75	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	40.00	41.88	42.30	41.39	2.96	ppb
Iron	57-2	37.79	40.58	37.59	38.65	4.33	ppb
Lead	206-1	3.13	3.12	3.22	3.16	1.83	ppb
Lead	207-1	2.86	3.06	3.03	2.98	3.64	ppb
Lead	208-1	2.95	3.02	3.07	3.02	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	1564.68	1585.14	1580.13	1576.65	0.68	ppb
Manganese	55-2	11.65	11.89	12.19	11.91	2.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-11	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:47:26	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.10	0.09	0.09	7.95	ppb
Molybdenum	95-1	0.16	0.19	0.22	0.19	15.82	ppb
Molybdenum	96-1	0.17	0.14	0.20	0.17	16.81	ppb
Molybdenum	97-1	0.16	0.23	0.21	0.20	17.06	ppb
Molybdenum	98-1	0.19	0.17	0.25	0.20	21.19	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.54	3.84	3.64	3.68	4.13	ppb
Phosphorus	31-2	610.30	619.77	621.75	617.28	0.99	ppb
Potassium	39-2	618.20	636.10	635.89	630.06	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.58	0.41	0.42	0.47	20.16	ppb
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	0.25	0.47	-0.17	0.18	174.86	ppb
Silicon	28-1	768.30	779.68	767.50	771.83	0.88	ppb
Silver	109-1	0.00	0.00	0.00	0.00	121.20	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.29	ppb
Sodium	23-2	9416.16	9564.61	9627.09	9535.95	1.14	ppb
Strontium	86-1	19.65	20.02	19.51	19.72	1.35	ppb
Strontium	88-1	19.80	19.66	19.95	19.80	0.72	ppb
Sulfur	34-1	-191.43	-234.52	-348.22	-258.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	0.64	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	8.79	ppb
Tin	118-1	0.05	0.08	0.10	0.07	31.10	ppb
Titanium	47-1	0.42	0.50	0.42	0.44	10.96	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	29.94	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	9.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.94	125.61	124.13	124.23	1.08	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	1.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-11	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:47:26	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.13	0.08	47.37	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-12 Instrumnet Name : P7
 Client Sample ID : Q247BSGB0C010B.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:51:00 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	7.89	6.66	7.59	10.91	ppb
Antimony	121-1	0.23	0.23	0.21	0.22	4.88	ppb
Arsenic	75-2	0.29	0.31	0.28	0.29	4.57	ppb
Barium	135-1	15.90	15.89	15.59	15.79	1.13	ppb
Barium	137-1	15.55	15.71	16.08	15.78	1.72	ppb
Beryllium	9-1	0.02	0.04	0.02	0.03	59.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.42	5.44	5.50	5.78	9.50	ppb
Boron	11-1	6.08	6.20	6.45	6.24	3.05	ppb
Cadmium	106-1	0.00	0.61	0.36	0.32	94.93	ppb
Cadmium	108-1	0.02	-0.04	0.11	0.03	267.32	ppb
Cadmium	111-1	0.01	0.06	0.03	0.03	80.69	ppb
Calcium	43-1	6332.04	6242.55	6220.34	6264.98	0.94	ppb
Calcium	44-1	6426.63	6369.26	6403.38	6399.76	0.45	ppb
Chromium	52-2	-0.27	-0.26	-0.22	-0.25		ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	5.98	ppb
Copper	63-2	379.11	379.27	378.93	379.10	0.05	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.23	90.07	89.84	90.05	0.22	ppb
Iron	57-2	86.59	83.93	85.29	85.27	1.56	ppb
Lead	206-1	0.84	0.81	0.87	0.84	3.45	ppb
Lead	207-1	0.78	0.77	0.70	0.75	5.60	ppb
Lead	208-1	0.78	0.79	0.78	0.78	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1540.18	1552.92	1547.40	1546.83	0.41	ppb
Manganese	55-2	19.74	19.13	19.31	19.39	1.63	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-12	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:51:00	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.10	0.08	28.66	ppb
Molybdenum	95-1	0.12	0.16	0.15	0.14	13.76	ppb
Molybdenum	96-1	0.10	0.13	0.14	0.12	15.16	ppb
Molybdenum	97-1	0.10	0.17	0.21	0.16	33.28	ppb
Molybdenum	98-1	0.12	0.13	0.19	0.15	23.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.88	1.96	1.89	3.31	ppb
Phosphorus	31-2	622.71	598.00	559.99	593.57	5.32	ppb
Potassium	39-2	615.30	610.30	618.72	614.77	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	1.24	0.00	0.62	99.90	ppb
Selenium	78-2	-0.16	0.87	-0.72	0.00	167139.70	ppb
Selenium	82-1	-0.29	0.11	-0.13	-0.10		ppb
Silicon	28-1	824.11	807.53	811.10	814.25	1.07	ppb
Silver	109-1	0.00	0.01	0.01	0.00	50.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.37	ppb
Sodium	23-2	9377.79	9416.58	9391.67	9395.35	0.21	ppb
Strontium	86-1	19.42	19.52	19.66	19.53	0.62	ppb
Strontium	88-1	19.44	19.40	19.47	19.44	0.17	ppb
Sulfur	34-1	-163.85	-241.87	-188.79	-198.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	4.75	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	14.05	ppb
Tin	118-1	0.08	0.27	0.07	0.14	80.02	ppb
Titanium	47-1	0.43	0.35	0.34	0.37	12.99	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	22.29	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	31.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.76	122.79	125.48	124.01	1.10	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	20.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-12	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:51:00	DataFile Name :	055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.05	0.06	0.07	50.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-13 Instrumnet Name : P7
 Client Sample ID : Q247BSHAC01017.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:54:35 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.44	5.49	5.95	5.63	5.04	ppb
Antimony	121-1	0.17	0.18	0.17	0.17	1.70	ppb
Arsenic	75-2	0.32	0.31	0.30	0.31	3.17	ppb
Barium	135-1	14.59	14.69	14.41	14.56	0.99	ppb
Barium	137-1	14.81	14.26	14.13	14.40	2.48	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	35.87	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.64	6.08	5.12	5.28	13.82	ppb
Boron	11-1	6.58	6.18	6.68	6.48	4.07	ppb
Cadmium	111-1	0.24	0.28	0.22	0.25	12.74	ppb
Cadmium	106-1	0.81	0.99	0.52	0.77	30.86	ppb
Cadmium	108-1	0.15	0.21	0.24	0.20	24.33	ppb
Calcium	43-1	6219.62	6249.43	6230.81	6233.29	0.24	ppb
Calcium	44-1	6398.97	6420.33	6394.31	6404.54	0.22	ppb
Chromium	52-2	-0.28	-0.22	-0.24	-0.25		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	16.16	ppb
Copper	63-2	468.29	471.10	468.40	469.26	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	41.47	40.70	41.88	41.35	1.45	ppb
Iron	57-2	43.94	40.58	42.45	42.32	3.99	ppb
Lead	206-1	0.23	0.23	0.24	0.23	2.26	ppb
Lead	207-1	0.24	0.24	0.24	0.24	0.87	ppb
Lead	208-1	0.25	0.24	0.24	0.24	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1547.30	1559.31	1545.57	1550.73	0.48	ppb
Manganese	55-2	12.66	12.78	12.73	12.72	0.48	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-13 Instrumnet Name : P7
 Client Sample ID : Q247BSHAC01017.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:54:35 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.07	0.06	0.06	13.99	ppb
Molybdenum	95-1	0.10	0.11	0.15	0.12	18.68	ppb
Molybdenum	96-1	0.10	0.10	0.10	0.10	3.64	ppb
Molybdenum	97-1	0.09	0.13	0.13	0.12	20.84	ppb
Molybdenum	98-1	0.10	0.14	0.14	0.13	16.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.76	0.81	0.81	6.28	ppb
Phosphorus	31-2	628.49	695.26	677.67	667.14	5.19	ppb
Potassium	39-2	624.94	626.73	626.48	626.05	0.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	0.63	0.62	0.24	ppb
Selenium	78-2	0.37	0.78	0.59	0.58	35.39	ppb
Selenium	82-1	0.27	0.51	0.12	0.30	64.71	ppb
Silicon	28-1	804.13	816.11	805.03	808.42	0.83	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00	39.99	ppb
Sodium	23-2	9426.90	9545.85	9399.73	9457.49	0.82	ppb
Strontium	86-1	19.11	18.86	19.64	19.20	2.08	ppb
Strontium	88-1	19.46	19.20	19.20	19.29	0.78	ppb
Sulfur	34-1	-63.71	74.77	-51.20	-13.38		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.01	0.01	0.01	31.39	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	27.59	ppb
Tin	118-1	0.06	0.05	0.08	0.06	26.91	ppb
Titanium	47-1	0.31	0.30	0.52	0.38	32.69	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	8.63	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	9.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.26	188.05	186.51	187.94	0.73	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	5.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-13	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:54:35	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	43.95	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-14 Instrumnet Name : P7
 Client Sample ID : Q247BSHAC01017.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:58:09 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.88	3.99	3.98	4.95	33.80	ppb
Antimony	121-1	0.13	0.14	0.16	0.14	8.22	ppb
Arsenic	75-2	0.32	0.38	0.29	0.33	14.50	ppb
Barium	135-1	14.47	15.06	15.26	14.93	2.77	ppb
Barium	137-1	14.95	14.76	14.80	14.83	0.68	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	48.67	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.07	5.57	5.63	5.42	5.67	ppb
Boron	11-1	5.82	5.91	5.76	5.83	1.37	ppb
Cadmium	111-1	0.07	0.06	0.07	0.07	10.18	ppb
Cadmium	106-1	0.83	0.60	0.54	0.66	23.44	ppb
Cadmium	108-1	0.11	0.08	0.05	0.08	38.33	ppb
Calcium	43-1	6328.52	6329.19	6366.57	6341.43	0.34	ppb
Calcium	44-1	6465.27	6524.18	6503.01	6497.49	0.46	ppb
Chromium	52-2	-0.25	-0.23	-0.22	-0.23		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	9.43	ppb
Copper	63-2	351.30	354.03	353.60	352.98	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	42.72	41.72	43.54	42.66	2.14	ppb
Iron	57-2	41.65	45.20	43.84	43.56	4.12	ppb
Lead	206-1	0.26	0.29	0.22	0.26	12.00	ppb
Lead	207-1	0.25	0.23	0.29	0.26	10.81	ppb
Lead	208-1	0.24	0.24	0.25	0.25	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1590.11	1566.94	1564.22	1573.76	0.90	ppb
Manganese	55-2	15.78	15.79	15.94	15.84	0.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-14	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:58:09	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.07	0.06	16.75	ppb
Molybdenum	95-1	0.08	0.12	0.11	0.10	22.19	ppb
Molybdenum	96-1	0.08	0.11	0.10	0.10	12.48	ppb
Molybdenum	97-1	0.12	0.08	0.09	0.10	18.14	ppb
Molybdenum	98-1	0.10	0.09	0.11	0.10	9.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.28	0.34	0.28	24.26	ppb
Phosphorus	31-2	721.98	652.48	669.97	681.48	5.30	ppb
Potassium	39-2	632.82	643.78	611.06	629.22	2.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.62	0.62	0.62	0.68	ppb
Selenium	78-2	0.20	-0.62	-0.80	-0.41		ppb
Selenium	82-1	0.23	0.24	0.79	0.42	75.91	ppb
Silicon	28-1	770.63	778.62	772.08	773.78	0.55	ppb
Silver	109-1	0.00	0.00	0.00	0.00	113.47	ppb
Silver	107-1	0.00	0.00	0.00	0.00	37.23	ppb
Sodium	23-2	9637.54	9608.53	9567.01	9604.36	0.37	ppb
Strontium	86-1	19.43	19.26	18.91	19.20	1.37	ppb
Strontium	88-1	19.52	19.61	19.40	19.51	0.55	ppb
Sulfur	34-1	-222.91	-9.95	-2.13	-78.33		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	31.22	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	24.29	ppb
Tin	118-1	0.02	0.02	0.06	0.03	69.56	ppb
Titanium	47-1	0.43	0.36	0.30	0.36	17.21	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.49	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	17.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	53.19	53.76	51.35	52.77	2.39	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	15.39	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-14	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:58:09	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	18.41	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-15 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:01:43 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.34	40.71	43.90	40.32	9.41	ppb
Antimony	121-1	0.19	0.25	0.25	0.23	14.49	ppb
Arsenic	75-2	0.27	0.28	0.36	0.30	15.11	ppb
Barium	135-1	16.90	16.50	16.38	16.59	1.65	ppb
Barium	137-1	16.07	16.51	16.28	16.29	1.38	ppb
Beryllium	9-1	0.02	0.02	0.02	0.02	22.12	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.75	6.65	6.91	6.44	9.46	ppb
Boron	11-1	6.89	6.24	6.65	6.59	5.03	ppb
Cadmium	106-1	1.24	0.83	0.15	0.74	74.40	ppb
Cadmium	108-1	0.52	0.74	0.71	0.66	18.26	ppb
Cadmium	111-1	0.24	0.25	0.18	0.22	17.48	ppb
Calcium	43-1	6219.45	6078.96	6226.07	6174.83	1.35	ppb
Calcium	44-1	6329.43	6344.18	6407.95	6360.52	0.66	ppb
Chromium	52-2	-0.15	-0.18	-0.18	-0.17		ppb
Cobalt	59-2	0.35	0.35	0.35	0.35	1.06	ppb
Copper	63-2	579.21	604.43	591.70	591.78	2.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	191.25	197.50	196.95	195.23	1.77	ppb
Iron	57-2	183.28	185.44	187.60	185.44	1.17	ppb
Lead	206-1	10.58	10.52	10.52	10.54	0.33	ppb
Lead	207-1	9.68	9.50	9.37	9.52	1.65	ppb
Lead	208-1	9.91	9.82	9.77	9.84	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1486.64	1527.31	1499.37	1504.44	1.38	ppb
Manganese	55-2	40.60	41.76	41.13	41.17	1.42	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-15	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:01:43	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.12	0.11	3.84	ppb
Molybdenum	95-1	0.27	0.24	0.31	0.27	11.55	ppb
Molybdenum	96-1	0.22	0.27	0.28	0.26	11.15	ppb
Molybdenum	97-1	0.20	0.27	0.27	0.25	15.76	ppb
Molybdenum	98-1	0.24	0.29	0.28	0.27	10.48	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	70.55	73.37	72.32	72.08	1.97	ppb
Phosphorus	31-2	363.68	310.29	323.31	332.43	8.38	ppb
Potassium	39-2	603.20	615.18	617.10	611.83	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.05	0.38	0.32	0.25	69.05	ppb
Selenium	77-2	0.00	0.62	1.24	0.62	99.93	ppb
Selenium	78-2	1.27	0.37	-0.28	0.45	171.22	ppb
Silicon	28-1	932.14	938.73	961.54	944.14	1.63	ppb
Silver	107-1	0.01	0.01	0.00	0.01	54.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.23	ppb
Sodium	23-2	9115.22	9492.90	9342.82	9316.98	2.04	ppb
Strontium	86-1	19.08	19.03	19.16	19.09	0.35	ppb
Strontium	88-1	19.50	19.15	19.11	19.25	1.10	ppb
Sulfur	34-1	-106.82	-250.81	-50.21	-135.95		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	11.75	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	8.58	ppb
Tin	118-1	0.71	0.75	0.77	0.74	4.28	ppb
Titanium	47-1	0.43	0.49	0.58	0.50	14.15	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.71	ppb
Vanadium	51-2	0.04	0.04	0.07	0.05	29.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1617.59	1679.30	1650.45	1649.11	1.87	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	4.04	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-15	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:01:43	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.04	0.04	22.31	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-16 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:05:18 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.08	8.96	8.61	7.22	37.72	ppb
Antimony	121-1	0.10	0.10	0.13	0.11	16.05	ppb
Arsenic	75-2	0.24	0.32	0.34	0.30	17.11	ppb
Barium	135-1	16.41	15.81	16.11	16.11	1.86	ppb
Barium	137-1	16.43	16.14	15.72	16.10	2.23	ppb
Beryllium	9-1	0.03	0.02	0.01	0.02	51.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	6.29	4.85	5.53	13.18	ppb
Boron	11-1	5.50	5.27	5.66	5.48	3.63	ppb
Cadmium	106-1	0.96	-0.08	-0.78	0.04	2458.07	ppb
Cadmium	108-1	0.27	0.11	0.18	0.18	41.85	ppb
Cadmium	111-1	0.07	0.00	-0.06	0.00	1416.30	ppb
Calcium	43-1	6313.29	6442.12	6274.41	6343.27	1.38	ppb
Calcium	44-1	6537.61	6516.45	6554.24	6536.10	0.29	ppb
Chromium	52-2	-0.22	-0.22	-0.22	-0.22		ppb
Cobalt	59-2	0.07	0.06	0.09	0.07	26.78	ppb
Copper	63-2	246.43	247.03	248.38	247.28	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.08	41.23	41.49	41.60	1.04	ppb
Iron	57-2	39.24	38.89	38.12	38.75	1.48	ppb
Lead	206-1	2.62	2.53	2.59	2.58	1.78	ppb
Lead	207-1	2.38	2.38	2.44	2.40	1.56	ppb
Lead	208-1	2.45	2.40	2.44	2.43	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1529.22	1554.98	1549.83	1544.68	0.88	ppb
Manganese	55-2	16.54	16.48	16.93	16.65	1.47	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-16 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:05:18 DataFile Name : 059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	4.28	ppb
Molybdenum	95-1	0.07	0.09	0.09	0.08	16.58	ppb
Molybdenum	96-1	0.05	0.07	0.10	0.07	31.72	ppb
Molybdenum	97-1	0.06	0.09	0.11	0.09	32.03	ppb
Molybdenum	98-1	0.08	0.09	0.09	0.08	7.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	22.56	22.82	22.83	22.74	0.67	ppb
Phosphorus	31-2	636.44	580.38	638.95	618.59	5.35	ppb
Potassium	39-2	619.49	621.20	635.68	625.46	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	0.62	0.62	0.25	ppb
Selenium	78-2	0.13	0.33	0.14	0.20	56.39	ppb
Selenium	82-1	0.59	0.59	0.18	0.45	52.71	ppb
Silicon	28-1	802.90	811.39	812.20	808.83	0.64	ppb
Silver	109-1	0.01	0.01	0.00	0.01	36.29	ppb
Silver	107-1	0.01	0.00	0.01	0.00	31.87	ppb
Sodium	23-2	9414.13	9318.54	9441.27	9391.31	0.69	ppb
Strontium	86-1	19.40	19.97	19.87	19.75	1.54	ppb
Strontium	88-1	19.55	19.65	19.52	19.57	0.35	ppb
Sulfur	34-1	-160.35	-74.71	-80.20	-105.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	33.17	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	59.80	ppb
Tin	118-1	-0.01	0.02	0.01	0.00	273.72	ppb
Titanium	47-1	0.41	0.38	0.47	0.42	10.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.53	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	9.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	557.72	555.98	558.25	557.32	0.21	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	8.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-16	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:05:18	DataFile Name :	059SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	99.27	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-17 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:08:53 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.96	7.34	4.90	6.40	20.48	ppb
Antimony	121-1	0.09	0.11	0.10	0.10	8.67	ppb
Arsenic	75-2	0.31	0.27	0.25	0.28	11.02	ppb
Barium	135-1	16.16	16.33	16.60	16.36	1.36	ppb
Barium	137-1	16.14	15.99	16.55	16.23	1.77	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	447.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	5.48	6.09	5.28	17.71	ppb
Boron	11-1	5.17	5.64	5.38	5.40	4.37	ppb
Cadmium	106-1	0.69	0.12	0.44	0.41	68.61	ppb
Cadmium	108-1	0.05	0.24	0.08	0.12	81.87	ppb
Cadmium	111-1	0.06	0.01	0.04	0.04	69.77	ppb
Calcium	43-1	6322.45	6313.14	6382.15	6339.25	0.59	ppb
Calcium	44-1	6544.84	6495.93	6522.27	6521.01	0.38	ppb
Chromium	52-2	-0.25	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	0.07	0.06	0.07	0.07	8.21	ppb
Copper	63-2	233.68	235.29	237.57	235.51	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	41.87	40.94	42.41	41.74	1.79	ppb
Iron	57-2	41.61	36.16	41.11	39.62	7.59	ppb
Lead	206-1	1.02	0.95	0.97	0.98	3.99	ppb
Lead	207-1	0.90	0.98	0.97	0.95	4.44	ppb
Lead	208-1	0.95	0.93	0.91	0.93	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1546.71	1539.94	1572.60	1553.08	1.11	ppb
Manganese	55-2	15.36	15.29	15.36	15.34	0.24	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-17 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:08:53 DataFile Name : 060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	5.62	ppb
Molybdenum	95-1	0.07	0.06	0.07	0.07	13.46	ppb
Molybdenum	96-1	0.07	0.08	0.07	0.07	2.55	ppb
Molybdenum	97-1	0.05	0.08	0.10	0.08	35.05	ppb
Molybdenum	98-1	0.08	0.08	0.09	0.08	11.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.14	15.12	15.52	15.26	1.49	ppb
Phosphorus	31-2	675.08	648.65	734.73	686.15	6.43	ppb
Potassium	39-2	614.22	615.65	620.53	616.80	0.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.29	-0.05	0.79	0.34	123.08	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.28	0.09	1.49	0.43	215.87	ppb
Silicon	28-1	789.41	791.44	809.62	796.82	1.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.77	ppb
Silver	109-1	0.00	0.01	0.00	0.00	57.52	ppb
Sodium	23-2	9414.97	9369.75	9455.55	9413.42	0.46	ppb
Strontium	86-1	19.69	19.33	19.48	19.50	0.93	ppb
Strontium	88-1	19.75	19.75	19.79	19.76	0.10	ppb
Sulfur	34-1	-200.65	-148.09	-35.75	-128.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	90.38	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	39.77	ppb
Tin	118-1	0.10	0.08	0.11	0.09	17.08	ppb
Titanium	47-1	0.54	0.31	0.37	0.41	28.50	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	37.65	ppb
Vanadium	51-2	0.04	0.04	0.06	0.04	34.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	659.73	661.76	664.64	662.04	0.37	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	58.11	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-17	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:08:53	DataFile Name :	060SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	168.55	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-18 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:12:28 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.37	2.25	2.46	2.69	22.17	ppb
Antimony	121-1	0.14	0.16	0.16	0.15	7.25	ppb
Arsenic	75-2	0.24	0.23	0.21	0.23	7.53	ppb
Barium	135-1	16.70	16.34	16.27	16.44	1.42	ppb
Barium	137-1	16.81	16.26	16.41	16.49	1.73	ppb
Beryllium	9-1	0.00	0.03	0.02	0.02	102.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	6.15	5.67	5.51	13.17	ppb
Boron	11-1	5.90	5.95	5.81	5.88	1.16	ppb
Cadmium	108-1	0.36	0.48	0.42	0.42	14.60	ppb
Cadmium	111-1	0.10	0.12	0.09	0.11	17.96	ppb
Cadmium	106-1	0.36	0.93	0.12	0.47	89.18	ppb
Calcium	43-1	6245.02	6276.04	6209.21	6243.42	0.54	ppb
Calcium	44-1	6421.49	6391.14	6415.04	6409.22	0.25	ppb
Chromium	52-2	-0.27	-0.24	-0.26	-0.26		ppb
Cobalt	59-2	0.25	0.27	0.29	0.27	7.44	ppb
Copper	63-2	578.25	573.58	576.38	576.07	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	243.95	246.12	245.25	245.11	0.45	ppb
Iron	57-2	234.05	231.14	237.60	234.26	1.38	ppb
Lead	206-1	6.91	6.75	6.91	6.86	1.31	ppb
Lead	207-1	6.19	6.14	6.20	6.18	0.54	ppb
Lead	208-1	6.34	6.36	6.33	6.35	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1544.90	1495.74	1525.44	1522.03	1.63	ppb
Manganese	55-2	21.78	21.31	21.69	21.59	1.17	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-18	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:12:28	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.06	0.05	29.60	ppb
Molybdenum	95-1	0.06	0.10	0.07	0.08	22.90	ppb
Molybdenum	96-1	0.07	0.07	0.08	0.07	7.17	ppb
Molybdenum	97-1	0.08	0.06	0.13	0.09	36.76	ppb
Molybdenum	98-1	0.06	0.07	0.11	0.08	30.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.22	26.96	27.56	27.24	1.11	ppb
Phosphorus	31-2	401.79	393.23	378.97	391.33	2.95	ppb
Potassium	39-2	634.64	613.44	632.86	626.98	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.45	0.54	-0.37	0.21	239.29	ppb
Selenium	77-2	0.00	1.86	0.00	0.62	173.21	ppb
Selenium	78-2	0.15	0.65	-0.48	0.11	536.37	ppb
Silicon	28-1	928.45	931.01	943.83	934.43	0.88	ppb
Silver	107-1	0.01	0.01	0.00	0.01	86.59	ppb
Silver	109-1	0.01	0.01	0.00	0.00	56.08	ppb
Sodium	23-2	9624.31	9581.23	9637.23	9614.26	0.30	ppb
Strontium	86-1	19.27	19.03	19.30	19.20	0.75	ppb
Strontium	88-1	19.52	19.25	19.30	19.36	0.74	ppb
Sulfur	34-1	70.30	18.92	151.93	80.38	83.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	25.23	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	31.19	ppb
Tin	118-1	0.06	0.06	0.05	0.05	11.99	ppb
Titanium	47-1	0.33	0.23	0.32	0.29	19.81	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	43.44	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	4.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1041.40	1030.04	1032.47	1034.64	0.58	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	11.68	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-18	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:12:28	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	23.27	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-19 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.5F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:16:03 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.77	18.37	15.98	17.37	7.15	ppb
Antimony	121-1	0.54	0.54	0.54	0.54	0.23	ppb
Arsenic	75-2	0.29	0.33	0.32	0.32	6.51	ppb
Barium	135-1	17.62	18.00	18.53	18.05	2.53	ppb
Barium	137-1	17.73	17.17	17.68	17.52	1.78	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	167.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	6.07	6.94	6.19	11.33	ppb
Boron	11-1	5.75	6.49	6.27	6.17	6.12	ppb
Cadmium	106-1	0.73	1.00	1.63	1.12	41.09	ppb
Cadmium	108-1	1.59	1.74	1.05	1.46	24.95	ppb
Cadmium	111-1	0.72	0.78	0.83	0.77	7.22	ppb
Calcium	43-1	5691.18	5608.94	5573.09	5624.40	1.08	ppb
Calcium	44-1	5795.54	5733.49	5729.86	5752.96	0.64	ppb
Chromium	52-2	-0.24	-0.22	-0.25	-0.23		ppb
Cobalt	59-2	1.47	1.54	1.54	1.52	2.65	ppb
Copper	63-2	383.42	377.31	379.66	380.13	0.81	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	260.07	257.70	259.05	258.94	0.46	ppb
Iron	57-2	248.84	246.30	247.64	247.59	0.51	ppb
Lead	206-1	99.17	99.49	99.39	99.35	0.17	ppb
Lead	207-1	90.47	90.36	90.59	90.47	0.13	ppb
Lead	208-1	92.84	92.88	92.83	92.85	0.03	ppb
Lithium	6-1						%
Magnesium	24-2	1246.37	1238.59	1258.23	1247.73	0.79	ppb
Manganese	55-2	43.38	42.32	43.07	42.92	1.26	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-19 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.5F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:16:03 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.05	0.03	38.45	ppb
Molybdenum	95-1	0.03	0.06	0.07	0.05	31.57	ppb
Molybdenum	96-1	0.04	0.04	0.07	0.05	29.82	ppb
Molybdenum	97-1	0.05	0.05	0.08	0.06	28.57	ppb
Molybdenum	98-1	0.08	0.08	0.12	0.09	24.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1270.10	1263.49	1263.45	1265.68	0.30	ppb
Phosphorus	31-2	131.41	127.94	134.80	131.38	2.61	ppb
Potassium	39-2	526.92	526.46	519.04	524.14	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.23	0.62	0.62	99.67	ppb
Selenium	78-2	0.54	0.63	0.05	0.41	77.13	ppb
Selenium	82-1	0.27	0.24	0.30	0.27	12.87	ppb
Silicon	28-1	972.52	964.11	970.10	968.91	0.45	ppb
Silver	109-1	0.00	0.01	0.01	0.01	40.48	ppb
Silver	107-1	0.01	0.02	0.02	0.02	50.62	ppb
Sodium	23-2	9078.22	9025.11	9000.33	9034.55	0.44	ppb
Strontium	86-1	17.81	17.36	17.71	17.63	1.35	ppb
Strontium	88-1	17.79	17.77	17.66	17.74	0.38	ppb
Sulfur	34-1	-90.17	-153.01	-127.97	-123.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	13.99	ppb
Thallium	205-1	0.03	0.04	0.03	0.03	9.07	ppb
Tin	118-1	0.69	0.67	0.68	0.68	1.43	ppb
Titanium	47-1	0.44	1.57	0.54	0.85	73.61	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	36.63	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	16.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3068.06	3042.86	3036.94	3049.29	0.54	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	8.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-19	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.5F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:16:03	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.07	0.04	55.80	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.07	9.69	10.40	9.38	12.72	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	12.64	ppb
Arsenic	75-2	0.01	0.01	0.03	0.01	72.94	ppb
Barium	135-1	0.05	0.02	0.04	0.04	43.86	ppb
Barium	137-1	0.03	0.06	0.01	0.03	70.54	ppb
Beryllium	9-1	0.03	0.04	0.01	0.03	52.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.86	0.74	0.73	0.78	9.57	ppb
Boron	11-1	0.79	0.56	0.90	0.75	23.33	ppb
Cadmium	106-1	-0.97	0.21	1.00	0.08	1217.92	ppb
Cadmium	108-1	0.05	-0.01	0.06	0.03	114.78	ppb
Cadmium	111-1	-0.08	0.02	0.07	0.00	2028.91	ppb
Calcium	43-1	-25.54	-25.88	-28.59	-26.67		ppb
Calcium	44-1	-26.32	-25.22	-27.58	-26.37		ppb
Chromium	52-2	0.06	-0.01	0.04	0.03	114.88	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	13.86	ppb
Copper	63-2	0.03	0.01	0.02	0.02	62.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.86	0.96	0.74	0.85	13.16	ppb
Iron	57-2	-0.66	0.81	0.60	0.25	318.21	ppb
Lead	206-1	486.21	484.80	483.47	484.82	0.28	ppb
Lead	207-1	481.81	478.10	477.72	479.21	0.47	ppb
Lead	208-1	473.61	470.96	470.77	471.78	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	-0.12	0.45	0.12	0.15	194.67	ppb
Manganese	55-2	0.00	-0.03	-0.01	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.02	0.01	0.01	179.96	ppb
Molybdenum	95-1	0.02	0.05	0.05	0.04	35.45	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	32.94	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	39.92	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	14.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.08	0.09	0.10	19.75	ppb
Phosphorus	31-2	-16.82	-14.77	-1.97	-11.18		ppb
Potassium	39-2	2.70	0.05	-0.35	0.80	207.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.30	0.43	173.21	ppb
Selenium	78-2	0.10	0.63	0.18	0.30	94.14	ppb
Selenium	82-1	0.36	-0.46	-0.32	-0.14		ppb
Silicon	28-1	2.41	-0.47	0.90	0.95	151.87	ppb
Silver	109-1	0.00	0.00	0.00	0.00	9618.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.05	ppb
Sodium	23-2	8.81	10.46	8.46	9.24	11.51	ppb
Strontium	86-1	-0.02	0.01	-0.01	-0.01		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-1070.21	-1033.41	-984.55	-1029.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	9.80	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	21.39	ppb
Tin	118-1	0.05	0.04	0.03	0.04	21.20	ppb
Titanium	47-1	-0.03	0.00	-0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.01	0.00	160.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.33	2.91	3.19	3.14	6.81	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	95.46	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:23:12 DataFile Name : 064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.47	-3.13	-2.89	-3.17		ppb
Antimony	121-1	0.05	0.06	0.05	0.05	7.71	ppb
Arsenic	75-2	0.02	0.03	0.01	0.02	51.57	ppb
Barium	135-1	0.01	0.00	0.00	0.00	325.69	ppb
Barium	137-1	-0.01	0.00	0.02	0.00	1689.12	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.46	0.27	0.26	76.19	ppb
Boron	11-1	0.54	0.51	0.37	0.47	18.88	ppb
Cadmium	106-1	0.40	0.12	0.33	0.29	50.40	ppb
Cadmium	108-1	-0.04	-0.04	0.05	-0.01		ppb
Cadmium	111-1	0.03	0.01	0.02	0.02	55.04	ppb
Calcium	44-1	-32.55	-33.68	-33.68	-33.30		ppb
Calcium	43-1	-33.22	-33.91	-33.51	-33.55		ppb
Chromium	52-2	0.00	0.05	0.04	0.03	77.14	ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	90.89	ppb
Copper	63-2	-0.02	-0.06	-0.02	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.48	-0.72	-0.58	-0.59		ppb
Iron	57-2	-1.09	-1.01	-1.21	-1.10		ppb
Lead	206-1	0.11	0.08	0.10	0.10	13.48	ppb
Lead	207-1	0.10	0.11	0.07	0.10	23.96	ppb
Lead	208-1	0.09	0.09	0.08	0.09	7.02	ppb
Lithium	6-1						%
Magnesium	24-2	-0.47	-0.63	-0.58	-0.56		ppb
Manganese	55-2	-0.10	-0.09	-0.08	-0.09		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:23:12	DataFile Name :	064CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	99.26	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.02	41.36	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	71.08	ppb
Molybdenum	97-1	0.00	0.02	0.03	0.02	98.28	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	7.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.02	-0.02	-0.01		ppb
Phosphorus	31-2	-8.29	-21.43	-2.33	-10.68		ppb
Potassium	39-2	-1.08	0.08	-0.53	-0.51		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	1.01	0.97	0.56	0.84	29.78	ppb
Selenium	82-1	0.12	-0.26	-0.81	-0.32		ppb
Silicon	28-1	-1.73	-0.64	-0.55	-0.98		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	95.25	ppb
Sodium	23-2	6.91	4.37	7.42	6.23	26.17	ppb
Strontium	86-1	-0.01	0.01	-0.04	-0.02		ppb
Strontium	88-1	-0.01	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-1111.34	-884.24	-804.16	-933.25		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	34.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	201.06	ppb
Tin	118-1	-0.01	-0.03	0.00	-0.01		ppb
Titanium	47-1	-0.11	-0.03	-0.05	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.25	-0.27	-0.33	-0.28		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:23:12	DataFile Name :	064CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-20 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.6F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:26:46 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.97	8.76	5.61	7.11	22.20	ppb
Antimony	121-1	0.09	0.08	0.10	0.09	10.10	ppb
Arsenic	75-2	0.31	0.28	0.37	0.32	14.13	ppb
Barium	135-1	15.23	15.00	15.41	15.22	1.35	ppb
Barium	137-1	15.53	15.23	15.47	15.41	1.03	ppb
Beryllium	9-1	0.00	0.02	0.02	0.02	68.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	5.00	3.93	4.62	12.95	ppb
Boron	11-1	5.26	5.17	5.15	5.19	1.20	ppb
Cadmium	106-1	-0.30	0.29	0.25	0.08	421.06	ppb
Cadmium	108-1	0.32	0.14	0.08	0.18	70.00	ppb
Cadmium	111-1	0.04	0.07	0.06	0.05	30.95	ppb
Calcium	43-1	6400.19	6268.20	6314.48	6327.62	1.06	ppb
Calcium	44-1	6461.84	6434.98	6456.12	6450.98	0.22	ppb
Chromium	52-2	-0.25	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	0.12	0.11	0.12	0.12	7.34	ppb
Copper	63-2	409.80	405.98	404.42	406.73	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	94.87	93.70	93.52	94.03	0.78	ppb
Iron	57-2	88.55	90.38	95.05	91.33	3.67	ppb
Lead	206-1	0.75	0.74	0.78	0.75	2.53	ppb
Lead	207-1	0.67	0.78	0.72	0.72	8.10	ppb
Lead	208-1	0.71	0.74	0.74	0.73	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1552.53	1537.42	1530.74	1540.23	0.72	ppb
Manganese	55-2	19.05	18.87	19.00	18.97	0.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-20	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.6F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:26:46	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	13.92	ppb
Molybdenum	95-1	0.07	0.05	0.06	0.06	9.06	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	11.72	ppb
Molybdenum	97-1	0.08	0.08	0.11	0.09	19.41	ppb
Molybdenum	98-1	0.08	0.06	0.07	0.07	15.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	128.48	128.26	128.25	128.33	0.10	ppb
Phosphorus	31-2	623.05	646.86	572.93	614.28	6.14	ppb
Potassium	39-2	627.37	615.18	624.20	622.25	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.61	0.20	173.21	ppb
Selenium	78-2	0.00	0.09	-0.02	0.02	257.22	ppb
Selenium	82-1	0.04	0.29	-0.17	0.05	451.07	ppb
Silicon	28-1	828.18	822.52	843.13	831.28	1.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	194.42	ppb
Silver	107-1	0.01	0.01	0.00	0.00	35.86	ppb
Sodium	23-2	9516.75	9374.67	9339.00	9410.14	1.00	ppb
Strontium	86-1	19.43	18.60	19.41	19.15	2.47	ppb
Strontium	88-1	19.50	19.07	19.43	19.33	1.19	ppb
Sulfur	34-1	-45.56	-181.64	-5.53	-77.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	41.83	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	9.68	ppb
Tin	118-1	0.04	0.06	0.06	0.06	17.16	ppb
Titanium	47-1	0.45	0.33	0.70	0.49	37.83	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	33.64	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	15.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	582.69	573.02	572.62	576.11	0.99	ppb
Zirconium	90-1	0.02	0.04	0.04	0.03	31.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-20	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.6F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:26:46	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	16.70	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-21 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.7F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:30:20 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.34	7.25	4.61	6.06	22.17	ppb
Antimony	121-1	0.27	0.29	0.28	0.28	3.11	ppb
Arsenic	75-2	0.21	0.22	0.14	0.19	24.28	ppb
Barium	135-1	17.80	17.81	17.19	17.60	2.01	ppb
Barium	137-1	17.32	17.10	16.70	17.04	1.82	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	95.18	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.71	6.50	5.73	6.31	8.12	ppb
Boron	11-1	5.79	6.24	6.41	6.14	5.20	ppb
Cadmium	106-1	0.62	1.25	0.42	0.76	57.56	ppb
Cadmium	108-1	0.66	0.69	0.81	0.72	11.32	ppb
Cadmium	111-1	0.31	0.34	0.29	0.31	8.00	ppb
Calcium	43-1	6091.29	5935.38	6061.31	6029.33	1.37	ppb
Calcium	44-1	6237.39	6129.99	6219.43	6195.60	0.93	ppb
Chromium	52-2	-0.27	-0.28	-0.26	-0.27		ppb
Cobalt	59-2	0.47	0.47	0.52	0.49	5.92	ppb
Copper	63-2	474.89	481.83	476.76	477.83	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.62	94.97	93.37	93.65	1.28	ppb
Iron	57-2	89.84	91.18	88.17	89.73	1.68	ppb
Lead	206-1	14.46	14.45	14.41	14.44	0.18	ppb
Lead	207-1	13.24	13.05	13.28	13.19	0.92	ppb
Lead	208-1	13.54	13.52	13.65	13.57	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1395.16	1412.27	1395.61	1401.01	0.70	ppb
Manganese	55-2	19.64	20.29	19.67	19.87	1.86	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-21	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.7F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:30:20	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	20.21	ppb
Molybdenum	95-1	0.04	0.04	0.07	0.05	37.17	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	21.24	ppb
Molybdenum	97-1	-0.01	0.05	0.03	0.02	109.89	ppb
Molybdenum	98-1	0.04	0.07	0.06	0.05	28.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	185.73	187.51	183.80	185.68	1.00	ppb
Phosphorus	31-2	26.06	63.46	48.75	46.09	40.87	ppb
Potassium	39-2	577.69	597.72	585.75	587.06	1.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.62	0.00	0.41	86.60	ppb
Selenium	78-2	-0.73	1.14	-0.20	0.07	1361.06	ppb
Selenium	82-1	0.78	0.77	0.86	0.80	5.95	ppb
Silicon	28-1	889.46	889.34	901.52	893.44	0.78	ppb
Silver	109-1	0.00	0.00	0.00	0.00	93.55	ppb
Silver	107-1	0.00	0.01	0.01	0.01	35.77	ppb
Sodium	23-2	9172.45	9366.90	9206.22	9248.53	1.12	ppb
Strontium	86-1	18.44	18.80	18.60	18.61	0.97	ppb
Strontium	88-1	18.67	18.66	18.68	18.67	0.07	ppb
Sulfur	34-1	-245.30	-252.90	-104.36	-200.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.01	0.01	49.19	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	37.84	ppb
Tin	118-1	0.15	0.17	0.16	0.16	6.43	ppb
Titanium	47-1	0.08	0.06	0.09	0.07	21.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	153.11	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	24.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2362.77	2391.55	2370.57	2374.96	0.63	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	25.21	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-21	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.7F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:30:20	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.03	1.53	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-22 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.8F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:33:54 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.07	7.02	2.98	5.36	39.50	ppb
Antimony	121-1	0.11	0.09	0.09	0.10	11.12	ppb
Arsenic	75-2	0.24	0.27	0.35	0.29	20.25	ppb
Barium	135-1	18.34	18.58	17.89	18.27	1.91	ppb
Barium	137-1	18.31	17.99	17.96	18.09	1.08	ppb
Beryllium	9-1	0.03	0.02	0.02	0.02	35.83	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.13	4.36	5.34	4.95	10.46	ppb
Boron	11-1	5.79	5.40	5.07	5.42	6.67	ppb
Cadmium	111-1	-0.02	-0.05	0.00	-0.02		ppb
Cadmium	106-1	-0.52	-0.62	-0.17	-0.44		ppb
Cadmium	108-1	0.17	0.20	0.17	0.18	10.25	ppb
Calcium	43-1	6510.25	6547.92	6602.21	6553.46	0.71	ppb
Calcium	44-1	6711.41	6752.01	6799.26	6754.23	0.65	ppb
Chromium	52-2	-0.23	-0.25	-0.23	-0.24		ppb
Cobalt	59-2	0.08	0.07	0.06	0.07	16.62	ppb
Copper	63-2	225.78	226.10	224.90	225.59	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.19	50.37	54.28	51.62	4.48	ppb
Iron	57-2	47.08	46.60	52.54	48.74	6.77	ppb
Lead	206-1	2.93	3.09	2.95	2.99	2.90	ppb
Lead	207-1	2.77	2.74	2.91	2.81	3.21	ppb
Lead	208-1	2.81	2.84	2.86	2.84	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1560.96	1524.16	1514.94	1533.36	1.59	ppb
Manganese	55-2	15.50	15.73	14.94	15.39	2.63	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-22	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.8F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:33:54	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	21.47	ppb
Molybdenum	95-1	0.08	0.07	0.06	0.07	17.79	ppb
Molybdenum	96-1	0.08	0.05	0.07	0.07	20.16	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	20.77	ppb
Molybdenum	98-1	0.07	0.07	0.07	0.07	2.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.79	11.74	11.40	11.64	1.84	ppb
Phosphorus	31-2	633.47	621.73	595.85	617.02	3.12	ppb
Potassium	39-2	614.75	605.65	601.25	607.21	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.24	0.61	-0.06	0.26	128.18	ppb
Selenium	77-2	0.00	0.00	0.61	0.20	173.21	ppb
Selenium	78-2	1.77	0.52	0.30	0.86	91.83	ppb
Silicon	28-1	767.74	773.46	770.29	770.50	0.37	ppb
Silver	109-1	0.01	0.00	0.01	0.01	84.99	ppb
Silver	107-1	0.01	0.01	0.02	0.01	41.63	ppb
Sodium	23-2	9244.94	9174.79	9209.27	9209.67	0.38	ppb
Strontium	86-1	19.98	20.24	19.44	19.89	2.06	ppb
Strontium	88-1	20.15	19.91	19.63	19.90	1.31	ppb
Sulfur	34-1	-47.76	18.07	102.67	24.33	309.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	97.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	61.77	ppb
Tin	118-1	0.07	0.10	0.09	0.08	19.07	ppb
Titanium	47-1	0.49	0.38	0.29	0.39	25.15	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	32.99	ppb
Vanadium	51-2	0.07	0.04	0.05	0.05	29.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	545.65	547.63	551.47	548.25	0.54	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	11.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-22	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.8F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:33:54	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	35.30	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-23 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.9F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:37:28 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.72	7.49	11.13	9.45	19.48	ppb
Antimony	121-1	0.07	0.07	0.08	0.08	7.65	ppb
Arsenic	75-2	0.33	0.26	0.29	0.30	11.56	ppb
Barium	135-1	15.66	15.20	15.82	15.56	2.06	ppb
Barium	137-1	15.57	15.71	15.91	15.73	1.08	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	109.15	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.41	4.86	6.16	5.47	11.92	ppb
Boron	11-1	4.85	5.37	5.52	5.25	6.75	ppb
Cadmium	111-1	0.00	-0.03	0.06	0.01	643.17	ppb
Cadmium	106-1	-0.05	-0.51	0.57	0.00		ppb
Cadmium	108-1	0.11	0.02	0.02	0.05	107.00	ppb
Calcium	43-1	6424.40	6371.80	6335.88	6377.36	0.70	ppb
Calcium	44-1	6558.08	6506.14	6502.64	6522.29	0.48	ppb
Chromium	52-2	-0.24	-0.25	-0.23	-0.24		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	5.23	ppb
Copper	63-2	204.24	204.00	207.19	205.15	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.68	44.92	46.73	45.78	1.98	ppb
Iron	57-2	41.02	43.47	44.96	43.15	4.61	ppb
Lead	206-1	1.31	1.23	1.29	1.28	3.36	ppb
Lead	207-1	1.19	1.17	1.14	1.16	2.47	ppb
Lead	208-1	1.22	1.19	1.17	1.19	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	1567.80	1538.10	1555.58	1553.83	0.96	ppb
Manganese	55-2	20.88	20.80	21.66	21.11	2.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-23	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.9F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:37:28	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	25.61	ppb
Molybdenum	95-1	0.05	0.06	0.07	0.06	21.38	ppb
Molybdenum	96-1	0.05	0.06	0.07	0.06	20.59	ppb
Molybdenum	97-1	0.04	0.06	0.08	0.06	35.64	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	18.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.23	5.23	5.29	5.25	0.64	ppb
Phosphorus	31-2	617.71	519.77	603.05	580.17	9.10	ppb
Potassium	39-2	631.26	616.11	631.37	626.25	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.69	-0.09	0.22	0.27	143.41	ppb
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.09	1.49	0.34	0.97	60.32	ppb
Silicon	28-1	779.86	783.48	784.88	782.74	0.33	ppb
Silver	109-1	0.00	0.00	0.00	0.00	326.64	ppb
Silver	107-1	0.00	0.00	0.01	0.00	37.25	ppb
Sodium	23-2	9490.75	9328.92	9460.67	9426.78	0.91	ppb
Strontium	88-1	19.64	19.47	19.50	19.54	0.45	ppb
Strontium	86-1	19.51	19.38	19.69	19.53	0.79	ppb
Sulfur	34-1	124.56	262.93	166.02	184.51	38.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	84.31	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	70.33	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.33	0.38	0.39	0.37	9.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.96	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	15.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	388.97	385.20	391.87	388.68	0.86	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-23	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.9F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:37:28	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	60.86	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-24 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.10F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:41:03 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.05	4.83	5.23	6.04	29.10	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	6.27	ppb
Arsenic	75-2	0.26	0.36	0.32	0.31	16.45	ppb
Barium	135-1	15.69	15.11	15.35	15.38	1.90	ppb
Barium	137-1	15.38	15.11	15.18	15.22	0.90	ppb
Beryllium	9-1	0.02	-0.01	0.03	0.01	161.28	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	4.43	5.32	4.92	9.14	ppb
Boron	11-1	5.12	5.38	5.78	5.43	6.15	ppb
Cadmium	106-1	0.73	-0.27	0.89	0.45	140.19	ppb
Cadmium	108-1	0.11	0.14	0.02	0.09	71.16	ppb
Cadmium	111-1	0.14	0.07	0.16	0.12	37.64	ppb
Calcium	43-1	6352.61	6287.74	6269.20	6303.18	0.69	ppb
Calcium	44-1	6464.72	6481.28	6426.49	6457.50	0.44	ppb
Chromium	52-2	-0.23	-0.25	-0.23	-0.24		ppb
Cobalt	59-2	0.13	0.15	0.14	0.14	8.42	ppb
Copper	63-2	242.27	243.66	244.43	243.45	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.00	44.17	44.42	44.20	0.47	ppb
Iron	57-2	39.18	43.94	38.42	40.51	7.39	ppb
Lead	206-1	0.85	0.79	0.78	0.81	4.85	ppb
Lead	207-1	0.75	0.79	0.77	0.77	2.85	ppb
Lead	208-1	0.77	0.79	0.78	0.78	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1526.55	1542.84	1541.99	1537.13	0.60	ppb
Manganese	55-2	14.74	14.46	14.82	14.67	1.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-24	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:41:03	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	24.61	ppb
Molybdenum	95-1	0.05	0.06	0.04	0.05	21.05	ppb
Molybdenum	96-1	0.05	0.05	0.07	0.06	23.22	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	32.61	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.06	16.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.42	67.30	67.14	66.95	0.71	ppb
Phosphorus	31-2	612.78	616.90	623.63	617.77	0.89	ppb
Potassium	39-2	617.25	611.15	628.82	619.07	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	0.31	0.41	0.22	0.31	31.29	ppb
Selenium	82-1	-0.11	0.14	0.49	0.17	174.96	ppb
Silicon	28-1	778.25	761.30	769.77	769.77	1.10	ppb
Silver	109-1	0.01	0.00	0.00	0.00	158.57	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.36	ppb
Sodium	23-2	9301.36	9258.42	9391.55	9317.11	0.73	ppb
Strontium	86-1	19.38	19.16	19.16	19.23	0.68	ppb
Strontium	88-1	19.16	19.30	19.06	19.17	0.62	ppb
Sulfur	34-1	-95.99	41.89	-12.87	-22.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	15.99	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	94.39	ppb
Tin	118-1	0.01	0.01	0.00	0.01	61.90	ppb
Titanium	47-1	0.39	0.38	0.37	0.38	3.49	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	24.77	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	508.71	505.33	508.47	507.50	0.37	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	71.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-24	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:41:03	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	13.17	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-25 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.11F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:44:38 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.69	-1.58	-1.45	-1.57		ppb
Antimony	121-1	0.10	0.12	0.12	0.11	8.76	ppb
Arsenic	75-2	0.18	0.11	0.16	0.15	23.41	ppb
Barium	135-1	15.20	14.48	14.61	14.76	2.57	ppb
Barium	137-1	15.01	14.87	14.77	14.88	0.79	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.54	5.22	5.65	5.14	10.89	ppb
Boron	11-1	4.73	4.73	5.04	4.83	3.68	ppb
Cadmium	106-1	0.74	-0.57	-0.01	0.05	1285.85	ppb
Cadmium	108-1	0.30	0.24	0.23	0.26	14.19	ppb
Cadmium	111-1	0.12	0.00	0.07	0.06	97.71	ppb
Calcium	43-1	6142.87	5975.05	6036.83	6051.58	1.40	ppb
Calcium	44-1	6215.53	6152.60	6195.44	6187.86	0.52	ppb
Chromium	52-2	-0.28	-0.29	-0.26	-0.28		ppb
Cobalt	59-2	0.09	0.09	0.09	0.09	1.58	ppb
Copper	63-2	705.91	706.82	717.37	710.03	0.90	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.56	22.05	21.89	22.16	1.58	ppb
Iron	57-2	21.89	21.28	22.01	21.72	1.79	ppb
Lead	206-1	1.77	1.69	1.71	1.72	2.38	ppb
Lead	207-1	1.59	1.56	1.59	1.58	1.05	ppb
Lead	208-1	1.62	1.62	1.60	1.61	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1404.03	1405.90	1415.92	1408.62	0.45	ppb
Manganese	55-2	6.52	6.67	6.58	6.59	1.09	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-25 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.11F-0; Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:44:38 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	18.38	ppb
Molybdenum	95-1	0.02	0.04	0.07	0.05	53.71	ppb
Molybdenum	96-1	0.06	0.06	0.06	0.06	5.36	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	44.83	ppb
Molybdenum	98-1	0.06	0.04	0.04	0.04	21.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.73	36.35	36.51	36.53	0.52	ppb
Phosphorus	31-2	75.46	52.72	69.89	66.03	17.95	ppb
Potassium	39-2	604.21	604.44	601.50	603.38	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.62	0.41	86.60	ppb
Selenium	78-2	-0.42	-0.20	-0.92	-0.51		ppb
Selenium	82-1	0.03	-0.87	-0.10	-0.31		ppb
Silicon	28-1	1045.29	1038.02	1054.99	1046.10	0.81	ppb
Silver	109-1	0.01	0.02	0.01	0.01	70.33	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.49	ppb
Sodium	23-2	9053.61	9032.27	9116.15	9067.34	0.48	ppb
Strontium	86-1	18.63	18.39	18.00	18.34	1.73	ppb
Strontium	88-1	18.83	18.68	18.59	18.70	0.65	ppb
Sulfur	34-1	67.44	-24.24	130.94	58.05	134.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	39.74	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	114.35	ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.05	0.02	0.00	0.03	88.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	775.44	ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	52.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	815.14	803.52	823.62	814.10	1.24	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	4.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-25	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.11F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:44:38	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	7.06	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-26 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.12F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:48:13 DataFile Name : 071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.36	9.11	10.25	8.58	23.28	ppb
Antimony	121-1	0.12	0.11	0.10	0.11	8.03	ppb
Arsenic	75-2	0.18	0.24	0.30	0.24	25.41	ppb
Barium	135-1	19.99	19.36	19.28	19.54	1.99	ppb
Barium	137-1	19.01	19.51	19.35	19.29	1.32	ppb
Beryllium	9-1	0.00	0.04	0.01	0.02	103.98	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.08	7.59	7.69	7.45	4.45	ppb
Boron	11-1	7.03	7.04	6.96	7.01	0.64	ppb
Cadmium	108-1	0.02	0.20	0.02	0.08	133.50	ppb
Cadmium	111-1	-0.02	0.02	-0.03	-0.01		ppb
Cadmium	106-1	-0.62	0.11	-0.53	-0.35		ppb
Calcium	43-1	6260.13	6139.37	6270.97	6223.49	1.17	ppb
Calcium	44-1	6424.51	6409.60	6426.32	6420.14	0.14	ppb
Chromium	52-2	-0.23	-0.24	-0.25	-0.24		ppb
Cobalt	59-2	0.81	0.80	0.79	0.80	1.44	ppb
Copper	63-2	656.70	662.33	663.43	660.82	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	739.48	741.55	744.31	741.78	0.33	ppb
Iron	57-2	710.01	704.14	717.19	710.45	0.92	ppb
Lead	206-1	5.09	5.01	5.12	5.07	1.10	ppb
Lead	207-1	4.68	4.46	4.82	4.66	3.89	ppb
Lead	208-1	4.80	4.71	4.79	4.77	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1589.97	1592.26	1597.89	1593.38	0.26	ppb
Manganese	55-2	70.28	71.17	71.73	71.06	1.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-26	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:48:13	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.03	0.07	0.05	41.50	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	8.12	ppb
Molybdenum	96-1	0.06	0.04	0.07	0.05	27.80	ppb
Molybdenum	97-1	0.07	0.07	0.06	0.07	5.34	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	13.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	96.80	97.38	96.81	96.99	0.34	ppb
Phosphorus	31-2	525.84	481.90	557.08	521.60	7.24	ppb
Potassium	39-2	635.84	642.38	633.62	637.28	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.23	0.41	173.21	ppb
Selenium	78-2	0.03	1.54	-0.42	0.38	266.12	ppb
Selenium	82-1	0.38	0.58	0.24	0.40	42.58	ppb
Silicon	28-1	945.42	942.17	952.15	946.58	0.54	ppb
Silver	107-1	0.01	0.00	0.01	0.01	55.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.91	ppb
Sodium	23-2	9723.31	9722.46	9714.82	9720.19	0.05	ppb
Strontium	86-1	19.87	19.85	19.80	19.84	0.19	ppb
Strontium	88-1	20.03	19.69	19.55	19.76	1.24	ppb
Sulfur	34-1	84.92	171.93	169.87	142.24	34.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	58.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	129.90	ppb
Tin	118-1	0.11	0.11	0.08	0.10	17.05	ppb
Titanium	47-1	0.41	0.38	0.40	0.40	3.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	59.47	ppb
Vanadium	51-2	0.07	0.05	0.04	0.05	31.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	219.02	220.69	223.57	221.09	1.04	ppb
Zirconium	90-1	0.04	0.04	0.06	0.04	22.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-26	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:48:13	DataFile Name :	071SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.04	19.93	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-27 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.13F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:51:48 DataFile Name : 072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.84	17.73	17.02	17.20	2.74	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	6.35	ppb
Arsenic	75-2	0.32	0.34	0.32	0.32	3.83	ppb
Barium	135-1	16.13	16.50	16.21	16.28	1.20	ppb
Barium	137-1	16.40	16.30	16.27	16.32	0.40	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	176.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.41	5.31	4.29	5.00	12.31	ppb
Boron	11-1	5.54	5.48	5.52	5.51	0.59	ppb
Cadmium	106-1	-0.07	0.57	0.20	0.23	138.90	ppb
Cadmium	108-1	0.11	0.08	0.05	0.08	37.96	ppb
Cadmium	111-1	0.02	0.09	0.04	0.05	71.75	ppb
Calcium	43-1	6473.65	6366.54	6389.60	6409.93	0.88	ppb
Calcium	44-1	6538.26	6500.00	6556.28	6531.51	0.44	ppb
Chromium	52-2	-0.20	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	13.01	ppb
Copper	63-2	501.71	503.37	495.59	500.22	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	142.13	141.00	142.88	142.00	0.67	ppb
Iron	57-2	144.53	138.04	146.81	143.13	3.18	ppb
Lead	206-1	1.70	1.63	1.63	1.65	2.41	ppb
Lead	207-1	1.44	1.45	1.46	1.45	0.80	ppb
Lead	208-1	1.53	1.53	1.51	1.52	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1556.55	1571.08	1547.61	1558.41	0.76	ppb
Manganese	55-2	49.66	49.47	49.32	49.48	0.34	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-27	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:51:48	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	13.93	ppb
Molybdenum	95-1	0.07	0.05	0.09	0.07	25.39	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	1.75	ppb
Molybdenum	97-1	0.06	0.05	0.03	0.05	34.51	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	17.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.38	3.21	3.42	3.34	3.33	ppb
Phosphorus	31-2	639.79	747.41	721.72	702.97	8.00	ppb
Potassium	39-2	631.32	620.35	621.50	624.39	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.62	0.42	86.60	ppb
Selenium	78-2	0.33	0.56	0.47	0.46	25.58	ppb
Selenium	82-1	0.72	0.48	0.40	0.53	31.38	ppb
Silicon	28-1	805.20	802.83	801.62	803.22	0.23	ppb
Silver	109-1	0.01	0.00	0.00	0.00	39.22	ppb
Silver	107-1	0.00	0.01	0.00	0.00	66.46	ppb
Sodium	23-2	9496.51	9533.55	9471.27	9500.44	0.33	ppb
Strontium	86-1	19.39	19.66	19.03	19.36	1.64	ppb
Strontium	88-1	19.46	19.46	19.43	19.45	0.10	ppb
Sulfur	34-1	130.46	144.30	156.22	143.66	8.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	54.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	191.67	ppb
Tin	118-1	0.10	0.11	0.11	0.10	6.55	ppb
Titanium	47-1	0.98	0.67	0.82	0.82	18.60	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	33.08	ppb
Vanadium	51-2	0.08	0.08	0.05	0.07	21.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.29	192.93	190.40	192.21	0.82	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	76.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-27	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:51:48	DataFile Name :	072SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	381.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-28 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.14F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:55:22 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.74	29.50	28.31	28.52	3.15	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	7.96	ppb
Arsenic	75-2	0.28	0.34	0.36	0.33	13.76	ppb
Barium	135-1	17.88	17.84	17.69	17.80	0.57	ppb
Barium	137-1	17.81	17.75	17.80	17.79	0.16	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	890.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	5.62	5.11	5.24	6.54	ppb
Boron	11-1	5.57	5.52	5.24	5.44	3.22	ppb
Cadmium	106-1	0.44	2.29	-0.10	0.88	143.01	ppb
Cadmium	108-1	0.20	0.26	0.21	0.22	15.36	ppb
Cadmium	111-1	0.06	0.24	0.05	0.12	87.98	ppb
Calcium	43-1	6378.46	6257.23	6328.10	6321.26	0.96	ppb
Calcium	44-1	6460.44	6408.04	6418.13	6428.87	0.43	ppb
Chromium	52-2	-0.21	-0.23	-0.21	-0.22		ppb
Cobalt	59-2	0.18	0.16	0.18	0.18	6.14	ppb
Copper	63-2	738.78	741.17	739.56	739.84	0.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	326.59	332.39	327.79	328.92	0.93	ppb
Iron	57-2	322.17	312.49	301.86	312.17	3.25	ppb
Lead	206-1	7.00	6.85	7.08	6.98	1.69	ppb
Lead	207-1	6.29	6.40	6.32	6.34	0.89	ppb
Lead	208-1	6.42	6.46	6.52	6.47	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1535.10	1538.05	1528.07	1533.74	0.33	ppb
Manganese	55-2	83.18	83.83	82.32	83.11	0.91	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-28	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.14F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:55:22	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	19.57	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.07	14.65	ppb
Molybdenum	96-1	0.06	0.05	0.04	0.05	14.68	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	32.88	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	15.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.84	11.76	11.14	11.58	3.31	ppb
Phosphorus	31-2	612.21	623.86	584.19	606.75	3.36	ppb
Potassium	39-2	623.98	621.82	625.64	623.81	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	-0.29	0.13	-0.27	-0.14		ppb
Selenium	82-1	0.92	-0.37	0.52	0.35	185.90	ppb
Silicon	28-1	851.33	849.57	856.40	852.43	0.42	ppb
Silver	109-1	0.01	0.00	0.00	0.01	103.36	ppb
Silver	107-1	0.02	0.01	0.01	0.01	18.82	ppb
Sodium	23-2	9452.37	9396.46	9272.10	9373.64	0.98	ppb
Strontium	86-1	19.06	18.96	19.10	19.04	0.37	ppb
Strontium	88-1	19.32	19.18	19.17	19.23	0.44	ppb
Sulfur	34-1	-71.54	-8.62	28.05	-17.37		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.01	0.01	19.36	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	63.02	ppb
Tin	118-1	1.41	1.43	1.42	1.42	0.81	ppb
Titanium	47-1	1.08	1.41	1.38	1.29	14.00	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.27	ppb
Vanadium	51-2	0.09	0.07	0.06	0.07	16.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	688.81	702.16	690.32	693.76	1.05	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.95	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-28	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.14F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:55:22	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.05	0.04	34.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-29	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:58:57	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.78	8.13	8.98	7.63	21.73	ppb
Antimony	121-1	0.17	0.18	0.16	0.17	5.82	ppb
Arsenic	75-2	0.24	0.17	0.30	0.24	27.58	ppb
Barium	135-1	15.78	16.15	15.57	15.83	1.84	ppb
Barium	137-1	15.87	16.32	15.43	15.88	2.81	ppb
Beryllium	9-1	0.00	0.01	0.00	0.01	63.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	3.97	4.08	4.41	15.13	ppb
Boron	11-1	5.26	5.58	5.64	5.50	3.71	ppb
Cadmium	106-1	0.68	0.42	0.71	0.60	26.07	ppb
Cadmium	108-1	0.48	0.55	0.48	0.50	7.93	ppb
Cadmium	111-1	0.13	0.14	0.13	0.14	3.97	ppb
Calcium	43-1	6061.20	5969.88	6020.41	6017.16	0.76	ppb
Calcium	44-1	6212.66	6142.60	6168.81	6174.69	0.57	ppb
Chromium	52-2	-0.17	-0.18	-0.14	-0.16		ppb
Cobalt	59-2	1.00	1.03	0.99	1.01	2.17	ppb
Copper	63-2	213.22	213.40	212.75	213.12	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	83.57	84.45	84.04	84.02	0.52	ppb
Iron	57-2	75.93	81.45	80.85	79.41	3.81	ppb
Lead	206-1	15.54	15.54	15.49	15.52	0.17	ppb
Lead	207-1	14.03	14.07	13.93	14.01	0.51	ppb
Lead	208-1	14.53	14.41	14.42	14.45	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1390.40	1402.29	1378.20	1390.29	0.87	ppb
Manganese	55-2	8.05	8.11	8.12	8.09	0.48	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-29 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:58:57 DataFile Name : 074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	17.21	ppb
Molybdenum	95-1	0.04	0.03	0.05	0.04	18.49	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	9.75	ppb
Molybdenum	97-1	0.03	0.03	0.05	0.04	31.42	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	6.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1125.26	1130.13	1128.88	1128.09	0.22	ppb
Phosphorus	31-2	307.40	392.01	366.43	355.28	12.21	ppb
Potassium	39-2	598.86	601.68	597.34	599.29	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.48	0.73	0.88	61.67	ppb
Selenium	82-1	0.28	0.83	0.64	0.58	48.13	ppb
Silicon	28-1	728.03	878.73	882.08	829.62	10.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.85	ppb
Sodium	23-2	8210.62	8164.25	8129.76	8168.21	0.50	ppb
Strontium	86-1	19.40	18.77	19.09	19.09	1.63	ppb
Strontium	88-1	19.14	18.99	18.95	19.02	0.53	ppb
Sulfur	34-1	-147.36	-134.66	-46.47	-109.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	37.07	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	26.70	ppb
Tin	118-1	0.02	0.05	0.06	0.04	49.57	ppb
Titanium	47-1	0.29	0.16	0.25	0.24	28.78	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.48	ppb
Vanadium	51-2	0.04	0.04	0.05	0.05	14.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1198.27	1202.30	1205.21	1201.93	0.29	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	34.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-29	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:58:57	DataFile Name :	074SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	57.78	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.60	16.21	16.79	15.53	10.93	ppb
Antimony	121-1	0.03	0.02	0.03	0.03	25.93	ppb
Arsenic	75-2	0.02	0.03	0.01	0.02	60.71	ppb
Barium	135-1	0.06	0.05	0.08	0.07	24.34	ppb
Barium	137-1	0.06	0.08	0.06	0.06	17.30	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	43.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.32	0.64	0.53	0.50	32.31	ppb
Boron	11-1	0.39	0.33	0.60	0.44	32.41	ppb
Cadmium	106-1	0.27	-1.04	0.26	-0.17		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Cadmium	111-1	0.02	-0.08	0.02	-0.01		ppb
Calcium	43-1	-18.19	-21.52	-26.96	-22.22		ppb
Calcium	44-1	-24.52	-24.42	-24.02	-24.32		ppb
Chromium	52-2	0.00	0.01	0.00	0.00	287.39	ppb
Cobalt	59-2	0.01	0.00	0.00	0.01	80.36	ppb
Copper	63-2	0.03	0.03	0.02	0.03	20.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.84	1.04	0.95	0.94	10.78	ppb
Iron	57-2	0.58	1.63	0.36	0.86	79.64	ppb
Lead	206-1	486.22	487.82	488.53	487.52	0.24	ppb
Lead	207-1	480.16	479.65	483.71	481.17	0.46	ppb
Lead	208-1	472.21	473.40	474.53	473.38	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	-0.19	-0.18	0.14	-0.08		ppb
Manganese	55-2	0.04	0.04	0.02	0.03	44.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	116.24	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	15.55	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	61.55	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	32.98	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	51.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.13	0.12	0.13	15.51	ppb
Phosphorus	31-2	-0.10	-14.89	-6.62	-7.20		ppb
Potassium	39-2	2.93	3.42	-0.43	1.97	106.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.29	0.00	0.43	173.21	ppb
Selenium	78-2	0.39	-0.07	0.24	0.19	123.65	ppb
Selenium	82-1	0.85	0.04	-0.33	0.19	316.76	ppb
Silicon	28-1	-1.21	-0.75	-2.11	-1.36		ppb
Silver	109-1	0.00	0.00	0.00	0.00	358.11	ppb
Silver	107-1	0.00	0.00	0.00	0.00	127.82	ppb
Sodium	23-2	7.59	8.26	9.09	8.32	9.06	ppb
Strontium	86-1	-0.01	0.00	0.05	0.01	241.26	ppb
Strontium	88-1	0.01	0.00	0.00	0.00	357.13	ppb
Sulfur	34-1	-739.69	-483.99	-753.00	-658.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	30.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	45.46	ppb
Tin	118-1	0.03	0.02	0.01	0.02	46.73	ppb
Titanium	47-1	-0.03	0.04	-0.06	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.67	5.28	4.47	4.81	8.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	120.49	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.24	-3.47	-3.12	-3.28		ppb
Antimony	121-1	0.01	0.02	0.03	0.02	45.14	ppb
Arsenic	75-2	0.01	-0.01	0.02	0.01	248.23	ppb
Barium	135-1	-0.02	0.01	0.00	0.00		ppb
Barium	137-1	0.02	0.01	0.01	0.01	54.64	ppb
Beryllium	9-1	0.00	0.00	0.03	0.01	158.11	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.39	0.19	0.32	0.30	33.18	ppb
Boron	11-1	0.45	0.24	0.51	0.40	35.20	ppb
Cadmium	106-1	0.43	0.11	-0.78	-0.08		ppb
Cadmium	108-1	0.05	-0.04	0.12	0.04	188.91	ppb
Cadmium	111-1	0.03	0.01	-0.06	-0.01		ppb
Calcium	43-1	-31.51	-34.56	-32.47	-32.84		ppb
Calcium	44-1	-33.48	-33.46	-33.23	-33.39		ppb
Chromium	52-2	0.00	-0.02	0.04	0.01	424.31	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	309.57	ppb
Copper	63-2	-0.06	-0.05	-0.06	-0.05		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.53	-0.51	-0.49	-0.51		ppb
Iron	57-2	-0.45	-0.98	-1.10	-0.84		ppb
Lead	206-1	0.08	0.06	0.08	0.07	17.30	ppb
Lead	207-1	0.09	0.08	0.07	0.08	10.63	ppb
Lead	208-1	0.08	0.07	0.07	0.07	10.80	ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-1.00	-0.57	-0.86		ppb
Manganese	55-2	-0.09	-0.09	-0.08	-0.08		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.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	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	48.80	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.02	33.85	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	82.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.00	-0.03	0.00	-0.01		ppb
Phosphorus	31-2	-23.26	-21.12	-10.68	-18.35		ppb
Potassium	39-2	-3.48	-2.02	0.22	-1.76		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.72	-0.09	0.00	0.21	211.41	ppb
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	1.66	0.06	0.50	0.74	111.45	ppb
Silicon	28-1	-3.75	-1.14	-1.18	-2.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00	79199.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00	60.64	ppb
Sodium	23-2	4.92	4.43	5.50	4.95	10.81	ppb
Strontium	86-1	-0.02	0.02	0.03	0.01	291.17	ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-878.98	-713.73	-621.31	-738.01		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.00	0.00	3.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	139.13	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.06	-0.09	-0.08	-0.08		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.38	-0.32	-0.32	-0.34		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	636.31	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-30 Instrumnet Name : P7
 Client Sample ID : Q247BSOF000C07.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:09:41 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.68	-1.66	-1.36	-1.57		ppb
Antimony	121-1	0.16	0.17	0.16	0.16	4.19	ppb
Arsenic	75-2	0.16	0.14	0.19	0.16	15.86	ppb
Barium	135-1	16.58	17.13	17.06	16.92	1.80	ppb
Barium	137-1	16.73	16.78	16.39	16.63	1.27	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00	1403.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	6.92	6.41	6.46	6.84	ppb
Boron	11-1	7.05	6.28	6.98	6.77	6.34	ppb
Cadmium	106-1	0.99	0.88	0.74	0.87	14.53	ppb
Cadmium	108-1	0.86	0.78	0.94	0.86	9.09	ppb
Cadmium	111-1	0.45	0.37	0.34	0.39	13.56	ppb
Calcium	43-1	6105.76	6053.93	6021.22	6060.30	0.70	ppb
Calcium	44-1	6203.40	6259.92	6201.53	6221.62	0.53	ppb
Chromium	52-2	-0.26	-0.28	-0.24	-0.26		ppb
Cobalt	59-2	0.32	0.33	0.32	0.32	2.54	ppb
Copper	63-2	424.81	428.25	420.83	424.63	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	82.74	83.77	83.55	83.35	0.65	ppb
Iron	57-2	84.46	84.44	82.18	83.69	1.57	ppb
Lead	206-1	10.99	11.04	11.18	11.07	0.88	ppb
Lead	207-1	10.12	10.06	10.24	10.14	0.93	ppb
Lead	208-1	10.37	10.40	10.46	10.41	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1408.81	1425.33	1373.48	1402.54	1.89	ppb
Manganese	55-2	15.66	15.46	15.26	15.46	1.31	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-30 Instrumnet Name : P7
 Client Sample ID : Q247BSOF000C07.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:09:41 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.04	16.74	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	19.61	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	20.71	ppb
Molybdenum	97-1	0.04	0.00	0.07	0.04	88.30	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	8.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	162.12	164.24	162.82	163.06	0.66	ppb
Phosphorus	31-2	53.54	31.58	38.48	41.20	27.25	ppb
Potassium	39-2	602.93	620.01	583.33	602.09	3.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.86	0.00	0.00	0.62	173.21	ppb
Selenium	78-2	0.24	-0.69	0.74	0.10	734.86	ppb
Selenium	82-1	0.02	0.38	-0.16	0.08	348.19	ppb
Silicon	28-1	986.14	996.46	983.09	988.56	0.71	ppb
Silver	109-1	0.01	0.00	0.01	0.01	48.24	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.89	ppb
Sodium	23-2	9306.56	9385.37	9107.39	9266.44	1.55	ppb
Strontium	86-1	18.83	19.29	18.72	18.95	1.60	ppb
Strontium	88-1	19.07	18.95	18.89	18.97	0.48	ppb
Sulfur	34-1	-332.87	-232.21	-418.87	-327.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	27.09	ppb
Thallium	205-1	0.02	0.01	0.02	0.01	28.93	ppb
Tin	118-1	0.09	0.07	0.27	0.14	76.22	ppb
Titanium	47-1	0.00	-0.01	0.02	0.00	309.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	193.85	ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	29.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2756.83	2791.01	2750.74	2766.19	0.78	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	8.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-30	Instrumnet Name :	P7
Client Sample ID :	Q247BSOF000C07.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:09:41	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	104.54	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-31 Instrumnet Name : P7
 Client Sample ID : Q247BSTC000C09.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:13:15 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.47	10.21	6.56	7.08	41.01	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	2.67	ppb
Arsenic	75-2	0.20	0.28	0.24	0.24	15.96	ppb
Barium	135-1	16.06	16.70	16.57	16.44	2.06	ppb
Barium	137-1	15.93	16.07	16.43	16.14	1.59	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	239.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	4.22	4.21	4.60	14.30	ppb
Boron	11-1	5.43	5.18	4.99	5.20	4.26	ppb
Cadmium	106-1	-0.37	-0.58	-0.51	-0.49		ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	1.58	ppb
Cadmium	111-1	-0.01	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6412.00	6407.00	6282.84	6367.28	1.15	ppb
Calcium	44-1	6561.67	6524.72	6552.81	6546.40	0.29	ppb
Chromium	52-2	-0.25	-0.24	-0.22	-0.24		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	13.24	ppb
Copper	63-2	230.27	231.55	232.12	231.31	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.89	64.16	62.18	62.74	1.97	ppb
Iron	57-2	61.20	60.69	63.96	61.95	2.84	ppb
Lead	206-1	1.48	1.45	1.51	1.48	1.94	ppb
Lead	207-1	1.31	1.30	1.36	1.33	2.47	ppb
Lead	208-1	1.38	1.34	1.40	1.37	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1572.12	1570.88	1591.71	1578.24	0.74	ppb
Manganese	55-2	18.44	18.43	18.40	18.42	0.11	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-31	Instrumnet Name :	P7
Client Sample ID :	Q247BSTC000C09.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:13:15	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	19.77	ppb
Molybdenum	95-1	0.05	0.04	0.08	0.06	36.30	ppb
Molybdenum	96-1	0.04	0.06	0.03	0.04	30.90	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	31.40	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.05	8.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.08	1.96	2.04	3.51	ppb
Phosphorus	31-2	655.07	661.97	725.23	680.76	5.68	ppb
Potassium	39-2	687.48	705.17	708.72	700.46	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	0.38	0.87	1.12	0.79	48.21	ppb
Selenium	82-1	0.63	-0.20	-0.23	0.06	751.45	ppb
Silicon	28-1	889.05	771.47	790.63	817.05	7.72	ppb
Silver	109-1	0.00	0.01	0.00	0.00	187.32	ppb
Silver	107-1	0.00	0.00	0.01	0.00	81.28	ppb
Sodium	23-2	9589.07	9593.99	9601.01	9594.69	0.06	ppb
Strontium	86-1	19.86	20.02	19.79	19.89	0.61	ppb
Strontium	88-1	19.72	19.79	19.52	19.68	0.73	ppb
Sulfur	34-1	24.68	34.54	291.65	116.96	129.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	75.24	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	167.05	ppb
Tin	118-1	-0.01	0.02	0.03	0.02	124.45	ppb
Titanium	47-1	0.43	0.38	7.60	2.80	148.18	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	30.99	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	185.16	183.89	185.78	184.94	0.52	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	39.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-31	Instrumnet Name :	P7
Client Sample ID :	Q247BSTC000C09.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:13:15	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	63.55	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-32 Instrumnet Name : P7
 Client Sample ID : Q24701BR000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:16:49 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.93	9.40	10.03	9.45	5.83	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	10.44	ppb
Arsenic	75-2	0.37	0.27	0.33	0.32	16.35	ppb
Barium	135-1	17.75	17.59	17.86	17.73	0.75	ppb
Barium	137-1	17.63	17.06	17.17	17.28	1.77	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	128.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	5.11	4.57	5.15	11.76	ppb
Boron	11-1	5.76	5.02	5.73	5.50	7.62	ppb
Cadmium	106-1	0.99	-0.48	-1.28	-0.26		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	60.64	ppb
Cadmium	111-1	0.07	-0.03	-0.10	-0.02		ppb
Calcium	43-1	6547.16	6459.58	6466.04	6490.93	0.75	ppb
Calcium	44-1	6692.52	6682.71	6589.88	6655.04	0.85	ppb
Chromium	52-2	-0.26	-0.25	-0.22	-0.24		ppb
Cobalt	59-2	0.09	0.11	0.10	0.10	7.63	ppb
Copper	63-2	275.85	275.67	279.92	277.15	0.87	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	124.05	124.65	124.44	124.38	0.24	ppb
Iron	57-2	111.49	118.86	117.94	116.09	3.46	ppb
Lead	206-1	1.03	1.12	1.15	1.10	5.59	ppb
Lead	207-1	1.02	0.97	1.04	1.01	3.62	ppb
Lead	208-1	1.01	1.03	1.06	1.03	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	1574.04	1578.59	1605.17	1585.93	1.06	ppb
Manganese	55-2	21.35	21.56	21.77	21.56	0.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-32 Instrumnet Name : P7
 Client Sample ID : Q24701BR000107.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:16:49 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	16.46	ppb
Molybdenum	95-1	0.08	0.07	0.06	0.07	20.17	ppb
Molybdenum	96-1	0.07	0.06	0.07	0.06	7.90	ppb
Molybdenum	97-1	0.05	0.08	0.05	0.06	29.54	ppb
Molybdenum	98-1	0.05	0.04	0.08	0.06	33.13	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	1.39	1.35	1.41	1.38	2.11	ppb
Phosphorus	31-2	570.29	553.32	680.85	601.49	11.51	ppb
Potassium	39-2	621.59	636.95	637.39	631.98	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.10	0.27	0.39	0.59	75.97	ppb
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	-0.25	0.05	0.04	-0.05		ppb
Silicon	28-1	846.89	830.00	832.19	836.36	1.10	ppb
Silver	109-1	0.00	0.00	0.01	0.00	1334.47	ppb
Silver	107-1	0.00	0.00	0.01	0.00	23.12	ppb
Sodium	23-2	9637.77	9646.17	9742.08	9675.34	0.60	ppb
Strontium	86-1	20.36	19.95	20.36	20.22	1.18	ppb
Strontium	88-1	20.23	19.91	20.06	20.07	0.79	ppb
Sulfur	34-1	129.05	243.23	330.92	234.40	43.19	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.00	0.01	0.01	71.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	133.48	ppb
Tin	118-1	0.03	0.02	0.04	0.03	42.72	ppb
Titanium	47-1	0.32	0.63	0.69	0.55	35.79	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.42	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	16.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	111.26	110.37	110.91	110.84	0.41	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	24.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-32	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:16:49	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.01	150.35	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-33 Instrumnet Name : P7
 Client Sample ID : Q24701BR000119.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:20:23 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.09	8.26	12.44	9.26	30.38	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	11.64	ppb
Arsenic	75-2	0.22	0.25	0.26	0.24	7.46	ppb
Barium	135-1	16.12	16.58	16.65	16.45	1.74	ppb
Barium	137-1	16.26	16.26	16.09	16.20	0.59	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	176.61	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.81	5.58	5.21	5.53	5.49	ppb
Boron	11-1	5.38	5.51	5.32	5.40	1.77	ppb
Cadmium	106-1	0.60	-0.24	-0.37	0.00		ppb
Cadmium	108-1	0.02	0.02	0.08	0.04	92.33	ppb
Cadmium	111-1	0.05	-0.01	-0.03	0.00	1120.70	ppb
Calcium	43-1	6469.05	6472.29	6443.79	6461.71	0.24	ppb
Calcium	44-1	6525.48	6575.14	6598.58	6566.40	0.57	ppb
Chromium	52-2	-0.21	-0.24	-0.21	-0.22		ppb
Cobalt	59-2	0.11	0.12	0.13	0.12	8.81	ppb
Copper	63-2	402.24	405.61	403.75	403.87	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	132.24	132.38	130.32	131.65	0.87	ppb
Iron	57-2	125.58	126.75	125.78	126.04	0.50	ppb
Lead	206-1	0.63	0.64	0.62	0.63	1.12	ppb
Lead	207-1	0.59	0.56	0.58	0.58	2.21	ppb
Lead	208-1	0.58	0.56	0.58	0.58	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	1605.43	1603.81	1583.57	1597.60	0.76	ppb
Manganese	55-2	28.03	27.67	27.71	27.80	0.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-33	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:20:23	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.02	42.98	ppb
Molybdenum	95-1	0.05	0.04	0.07	0.05	29.71	ppb
Molybdenum	96-1	0.05	0.03	0.07	0.05	41.60	ppb
Molybdenum	97-1	0.04	0.07	0.02	0.04	63.50	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	11.47	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	3.03	2.94	2.96	2.98	1.53	ppb
Phosphorus	31-2	615.40	658.66	631.88	635.31	3.44	ppb
Potassium	39-2	646.69	640.41	639.06	642.05	0.63	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.38	0.70	0.02	0.37	92.82	ppb
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	-0.63	0.86	0.35	0.19	392.71	ppb
Silicon	28-1	825.91	836.59	831.98	831.49	0.64	ppb
Silver	107-1	0.01	0.00	0.00	0.00	17.41	ppb
Silver	109-1	0.01	0.00	0.00	0.00	111.86	ppb
Sodium	23-2	9772.12	9784.92	9719.14	9758.73	0.36	ppb
Strontium	86-1	19.57	19.82	19.22	19.54	1.55	ppb
Strontium	88-1	19.72	19.69	19.64	19.68	0.20	ppb
Sulfur	34-1	138.86	357.61	559.16	351.87	59.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	29.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	7.75	ppb
Tin	118-1	0.10	0.11	0.09	0.10	12.86	ppb
Titanium	47-1	0.32	0.46	0.42	0.40	17.96	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	20.67	ppb
Vanadium	51-2	0.04	0.07	0.05	0.05	29.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	136.11	135.76	133.94	135.27	0.86	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	42.51	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-33	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:20:23	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.01	0.01	137.37	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-34 Instrumnet Name : P7
 Client Sample ID : Q24701BB00108B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:23:57 DataFile Name : 081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.64	9.83	6.39	7.28	30.65	ppb
Antimony	121-1	0.06	0.05	0.08	0.06	22.22	ppb
Arsenic	75-2	0.31	0.27	0.29	0.29	7.38	ppb
Barium	135-1	15.61	15.76	15.44	15.61	1.01	ppb
Barium	137-1	15.23	15.07	15.21	15.17	0.59	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	168.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	4.99	5.22	5.24	4.97	ppb
Boron	11-1	4.89	5.08	5.21	5.06	3.23	ppb
Cadmium	106-1	0.17	0.07	1.13	0.45	128.94	ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	282.97	ppb
Cadmium	111-1	0.02	0.01	0.09	0.04	105.27	ppb
Calcium	43-1	6285.62	6358.88	6325.71	6323.40	0.58	ppb
Calcium	44-1	6473.05	6467.59	6474.06	6471.57	0.05	ppb
Chromium	52-2	-0.19	-0.20	-0.21	-0.20		ppb
Cobalt	59-2	0.04	0.03	0.04	0.04	14.15	ppb
Copper	63-2	408.56	405.88	404.62	406.35	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	49.99	50.06	49.46	49.84	0.67	ppb
Iron	57-2	45.54	44.60	47.01	45.71	2.66	ppb
Lead	206-1	0.42	0.41	0.41	0.41	2.32	ppb
Lead	207-1	0.42	0.39	0.41	0.41	3.92	ppb
Lead	208-1	0.41	0.41	0.41	0.41	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1579.42	1568.39	1570.56	1572.79	0.37	ppb
Manganese	55-2	16.64	16.41	15.93	16.33	2.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-34	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00108B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:23:57	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	31.44	ppb
Molybdenum	95-1	0.07	0.05	0.05	0.06	17.72	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	24.74	ppb
Molybdenum	97-1	0.05	0.06	0.04	0.05	18.37	ppb
Molybdenum	98-1	0.05	0.06	0.06	0.05	11.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.57	3.37	3.69	3.55	4.56	ppb
Phosphorus	31-2	620.42	606.33	655.74	627.50	4.06	ppb
Potassium	39-2	637.72	636.46	620.44	631.54	1.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.24	0.00	0.41	173.21	ppb
Selenium	78-2	0.15	1.08	0.89	0.71	69.31	ppb
Selenium	82-1	-0.67	0.33	-0.35	-0.23		ppb
Silicon	28-1	857.60	845.94	842.34	848.63	0.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00	108.10	ppb
Silver	107-1	0.00	0.01	0.01	0.01	45.43	ppb
Sodium	23-2	9701.31	9688.41	9650.68	9680.13	0.27	ppb
Strontium	86-1	19.10	19.25	19.45	19.27	0.92	ppb
Strontium	88-1	19.57	19.13	19.29	19.33	1.14	ppb
Sulfur	34-1	267.97	299.69	345.38	304.35	12.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	96.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	118.91	ppb
Tin	118-1	0.00	0.01	0.01	0.01	142.58	ppb
Titanium	47-1	0.43	0.53	0.42	0.46	12.75	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	58.05	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	9.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.41	87.65	86.16	87.08	0.92	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	77.19	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-34	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00108B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:23:57	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.02	35.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-35 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:27:32 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.29	7.06	9.29	9.54	27.49	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	5.43	ppb
Arsenic	75-2	0.36	0.28	0.26	0.30	17.68	ppb
Barium	135-1	15.28	14.75	14.75	14.93	2.04	ppb
Barium	137-1	14.95	14.85	15.03	14.94	0.62	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	5.49	3.85	4.80	17.79	ppb
Boron	11-1	5.16	5.12	5.39	5.22	2.75	ppb
Cadmium	106-1	-0.78	0.57	1.33	0.37	287.00	ppb
Cadmium	108-1	0.02	-0.01	0.08	0.03	163.39	ppb
Cadmium	111-1	-0.05	0.06	0.11	0.04	210.04	ppb
Calcium	43-1	6296.14	6260.85	6326.07	6294.35	0.52	ppb
Calcium	44-1	6443.45	6445.34	6474.18	6454.33	0.27	ppb
Chromium	52-2	-0.25	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.07	0.05	0.07	0.06	19.55	ppb
Copper	63-2	597.18	602.96	611.37	603.84	1.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	68.70	68.77	69.09	68.85	0.30	ppb
Iron	57-2	63.41	63.07	67.68	64.72	3.97	ppb
Lead	206-1	0.63	0.68	0.68	0.66	3.84	ppb
Lead	207-1	0.62	0.63	0.64	0.63	1.58	ppb
Lead	208-1	0.65	0.65	0.66	0.65	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1539.42	1543.94	1565.11	1549.49	0.89	ppb
Manganese	55-2	17.97	18.00	18.45	18.14	1.49	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-35 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:27:32 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.07	0.04	57.96	ppb
Molybdenum	95-1	0.04	0.06	0.05	0.05	16.82	ppb
Molybdenum	96-1	0.03	0.06	0.06	0.05	29.88	ppb
Molybdenum	97-1	0.05	0.07	0.08	0.06	22.73	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	18.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.27	4.39	4.47	4.38	2.34	ppb
Phosphorus	31-2	612.13	532.99	543.28	562.80	7.65	ppb
Potassium	39-2	622.69	629.79	629.75	627.41	0.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.25	0.05	-0.64	-0.11		ppb
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	0.57	0.98	0.34	0.63	51.55	ppb
Silicon	28-1	842.07	840.55	855.41	846.01	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	30.02	ppb
Silver	107-1	0.01	0.00	0.01	0.01	32.46	ppb
Sodium	23-2	9395.34	9395.13	9556.97	9449.15	0.99	ppb
Strontium	86-1	19.17	18.84	18.90	18.97	0.90	ppb
Strontium	88-1	19.21	19.15	19.26	19.21	0.29	ppb
Sulfur	34-1	204.85	117.89	411.74	244.83	61.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	88.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.06	0.05	0.05	13.19	ppb
Titanium	47-1	0.65	0.61	0.51	0.59	12.21	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	80.39	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	21.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	172.06	171.69	173.38	172.38	0.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-35	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:27:32	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	102.87	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-36 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.2F-03' Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:31:07 DataFile Name : 083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.51	8.56	8.89	8.65	2.42	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	18.55	ppb
Arsenic	75-2	0.24	0.30	0.31	0.29	13.14	ppb
Barium	135-1	15.63	15.37	15.02	15.34	1.99	ppb
Barium	137-1	14.95	14.86	15.26	15.02	1.39	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	515.33	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.54	4.48	5.26	5.09	10.81	ppb
Boron	11-1	4.96	5.17	5.35	5.16	3.79	ppb
Cadmium	106-1	0.49	0.59	-0.62	0.15	437.14	ppb
Cadmium	108-1	0.11	-0.01	0.08	0.06	106.90	ppb
Cadmium	111-1	0.05	0.06	-0.03	0.03	189.12	ppb
Calcium	43-1	6235.92	6227.30	6196.62	6219.95	0.33	ppb
Calcium	44-1	6379.47	6359.71	6402.37	6380.51	0.33	ppb
Chromium	52-2	-0.24	-0.25	-0.25	-0.25		ppb
Cobalt	59-2	0.11	0.10	0.10	0.10	4.70	ppb
Copper	63-2	566.82	573.92	577.35	572.70	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	106.51	119.97	108.55	111.68	6.50	ppb
Iron	57-2	103.20	100.03	98.47	100.57	2.40	ppb
Lead	206-1	1.35	1.33	1.36	1.35	0.98	ppb
Lead	207-1	1.27	1.21	1.29	1.25	3.09	ppb
Lead	208-1	1.28	1.30	1.28	1.29	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1533.58	1543.00	1561.31	1545.96	0.91	ppb
Manganese	55-2	23.71	23.98	24.19	23.96	1.00	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-36	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:31:07	DataFile Name :	083SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.05	0.03	32.28	ppb
Molybdenum	95-1	0.05	0.04	0.07	0.05	33.28	ppb
Molybdenum	96-1	0.05	0.06	0.07	0.06	19.84	ppb
Molybdenum	97-1	0.04	0.00	0.05	0.03	81.29	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	14.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	1.97	1.96	1.96	0.45	ppb
Phosphorus	31-2	617.20	623.77	609.17	616.71	1.19	ppb
Potassium	39-2	619.10	628.31	621.02	622.81	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.25	1.25	0.83	86.60	ppb
Selenium	78-2	-0.27	-0.68	1.85	0.30	451.40	ppb
Selenium	82-1	1.02	0.06	0.08	0.39	141.25	ppb
Silicon	28-1	825.12	820.97	839.82	828.64	1.20	ppb
Silver	109-1	0.00	0.01	0.00	0.00	86.51	ppb
Silver	107-1	0.00	0.01	0.00	0.00	123.68	ppb
Sodium	23-2	9340.68	9444.46	9483.35	9422.83	0.78	ppb
Strontium	86-1	18.95	19.08	18.74	18.93	0.92	ppb
Strontium	88-1	19.26	19.02	19.11	19.13	0.62	ppb
Sulfur	34-1	254.98	393.70	351.40	333.36	21.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	96.88	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	99.62	ppb
Tin	118-1	0.05	0.05	0.05	0.05	6.60	ppb
Titanium	47-1	0.44	0.39	0.36	0.40	9.90	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	54.71	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	4.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	139.78	141.41	144.14	141.78	1.55	ppb
Zirconium	90-1	0.15	0.01	0.02	0.06	133.27	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-36	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:31:07	DataFile Name :	083SMPL.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 : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-37 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.3F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:34:42 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.57	6.82	4.61	5.33	24.17	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	15.68	ppb
Arsenic	75-2	0.22	0.32	0.32	0.28	20.84	ppb
Barium	135-1	14.68	15.56	14.76	15.00	3.25	ppb
Barium	137-1	14.52	14.76	14.69	14.66	0.84	ppb
Beryllium	9-1	0.00	0.02	0.01	0.01	127.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	5.13	4.85	5.21	7.93	ppb
Boron	11-1	5.44	5.01	5.28	5.24	4.06	ppb
Cadmium	106-1	0.32	0.80	0.15	0.42	79.78	ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	164.78	ppb
Cadmium	111-1	0.03	0.07	0.01	0.04	85.52	ppb
Calcium	43-1	6139.99	6179.68	5982.96	6100.88	1.71	ppb
Calcium	44-1	6271.43	6289.96	6241.09	6267.49	0.39	ppb
Chromium	52-2	-0.25	-0.24	-0.24	-0.25		ppb
Cobalt	59-2	0.16	0.17	0.18	0.17	5.82	ppb
Copper	63-2	538.04	547.18	544.41	543.21	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1406.10	1424.84	1424.59	1418.51	0.76	ppb
Iron	57-2	1356.71	1395.14	1344.57	1365.47	1.93	ppb
Lead	206-1	1.12	1.08	1.06	1.09	3.02	ppb
Lead	207-1	1.03	1.01	0.97	1.01	2.99	ppb
Lead	208-1	1.03	1.03	1.03	1.03	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1529.51	1548.26	1530.32	1536.03	0.69	ppb
Manganese	55-2	27.20	27.56	27.08	27.28	0.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-37 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.3F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:34:42 DataFile Name : 084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.03	41.33	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.05	11.31	ppb
Molybdenum	96-1	0.05	0.05	0.06	0.05	16.94	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	37.89	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	20.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.97	6.15	6.00	6.04	1.57	ppb
Phosphorus	31-2	537.79	589.21	617.05	581.35	6.92	ppb
Potassium	39-2	625.44	637.36	617.07	626.62	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	-0.09	-0.38	-0.10	-0.19		ppb
Selenium	82-1	0.10	0.42	-0.27	0.08	418.52	ppb
Silicon	28-1	879.94	883.31	880.43	881.23	0.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00	273.74	ppb
Silver	107-1	0.00	0.00	0.01	0.00	81.76	ppb
Sodium	23-2	9486.77	9507.76	9482.64	9492.39	0.14	ppb
Strontium	86-1	18.52	18.70	18.54	18.59	0.52	ppb
Strontium	88-1	18.96	18.48	18.30	18.58	1.84	ppb
Sulfur	34-1	136.86	82.54	178.39	132.59	36.25	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	137.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	26.61	ppb
Tin	118-1	0.03	0.04	0.03	0.03	13.11	ppb
Titanium	47-1	0.37	0.33	0.37	0.36	6.46	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	20.86	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	33.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.68	133.28	132.00	131.99	0.98	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	54.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-37	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.3F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:34:42	DataFile Name :	084SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	72.12	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-38 Instrumnet Name : P7
 Client Sample ID : Q24701BB00125A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:38:18 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.28	6.10	6.96	6.11	13.75	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	7.87	ppb
Arsenic	75-2	0.24	0.27	0.28	0.26	7.18	ppb
Barium	135-1	15.19	14.95	15.11	15.08	0.79	ppb
Barium	137-1	14.71	14.83	15.23	14.93	1.81	ppb
Beryllium	9-1	0.04	0.00	0.00	0.01	169.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	3.93	4.73	4.45	10.12	ppb
Boron	11-1	5.44	5.48	5.13	5.35	3.62	ppb
Cadmium	106-1	0.63	1.02	0.86	0.83	23.55	ppb
Cadmium	108-1	0.24	0.20	0.21	0.22	8.05	ppb
Cadmium	111-1	0.11	0.14	0.12	0.12	13.66	ppb
Calcium	43-1	6150.05	6199.80	6206.25	6185.36	0.50	ppb
Calcium	44-1	6316.46	6347.05	6375.86	6346.46	0.47	ppb
Chromium	52-2	-0.25	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	0.08	0.09	0.06	0.08	19.07	ppb
Copper	63-2	552.50	548.03	555.24	551.93	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.08	57.69	58.95	58.57	1.31	ppb
Iron	57-2	54.47	55.15	61.30	56.97	6.61	ppb
Lead	206-1	2.46	2.44	2.51	2.47	1.31	ppb
Lead	207-1	2.36	2.25	2.27	2.30	2.59	ppb
Lead	208-1	2.36	2.31	2.32	2.33	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1558.46	1537.92	1571.01	1555.79	1.07	ppb
Manganese	55-2	12.82	13.30	13.17	13.10	1.90	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-38	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00125A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:38:18	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	8.59	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	17.02	ppb
Molybdenum	96-1	0.05	0.06	0.05	0.06	13.03	ppb
Molybdenum	97-1	0.05	0.03	0.06	0.05	30.35	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	3.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.69	5.83	5.77	5.77	1.24	ppb
Phosphorus	31-2	520.79	517.53	492.70	510.34	3.01	ppb
Potassium	39-2	645.73	630.89	648.42	641.68	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.14	-0.25	0.57	0.15	268.42	ppb
Selenium	82-1	-0.17	0.66	-0.01	0.16	279.32	ppb
Silicon	28-1	938.87	944.67	944.20	942.58	0.34	ppb
Silver	109-1	0.00	0.01	0.01	0.01	36.28	ppb
Silver	107-1	0.01	0.00	0.01	0.01	54.94	ppb
Sodium	23-2	9957.26	9859.68	9961.13	9926.02	0.58	ppb
Strontium	86-1	19.36	18.68	18.67	18.90	2.11	ppb
Strontium	88-1	19.13	19.04	18.86	19.01	0.74	ppb
Sulfur	34-1	277.83	417.38	370.46	355.22	19.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	55.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	48.17	ppb
Tin	118-1	0.12	0.10	0.10	0.11	11.84	ppb
Titanium	47-1	0.24	0.34	0.30	0.29	17.49	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	96.39	ppb
Vanadium	51-2	0.02	0.04	0.04	0.03	27.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	522.52	517.54	524.98	521.68	0.73	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	35.07	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-38	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00125A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:38:18	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	42.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-39 Instrumnet Name : P7
 Client Sample ID : Q24701CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:41:52 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.17	7.01	7.23	7.47	8.18	ppb
Antimony	121-1	0.12	0.14	0.14	0.13	9.32	ppb
Arsenic	75-2	0.26	0.26	0.25	0.26	2.57	ppb
Barium	135-1	15.33	15.00	14.69	15.01	2.15	ppb
Barium	137-1	15.15	15.04	14.92	15.04	0.79	ppb
Beryllium	9-1	0.01	-0.01	0.02	0.01	230.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	6.37	4.83	5.26	18.29	ppb
Boron	11-1	5.19	5.26	5.28	5.24	0.96	ppb
Cadmium	106-1	-0.16	0.61	-0.01	0.15	281.60	ppb
Cadmium	108-1	0.33	0.11	0.36	0.27	50.67	ppb
Cadmium	111-1	0.00	0.07	0.02	0.03	126.34	ppb
Calcium	43-1	6167.60	6067.78	6137.78	6124.39	0.84	ppb
Calcium	44-1	6293.35	6246.77	6335.66	6291.93	0.71	ppb
Chromium	52-2	-0.24	-0.27	-0.27	-0.26		ppb
Cobalt	59-2	0.10	0.09	0.08	0.09	10.46	ppb
Copper	63-2	709.09	706.16	699.58	704.94	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.57	24.41	24.41	24.46	0.38	ppb
Iron	57-2	24.07	21.80	23.80	23.22	5.32	ppb
Lead	206-1	2.93	2.98	2.95	2.95	0.94	ppb
Lead	207-1	2.53	2.70	2.61	2.61	3.27	ppb
Lead	208-1	2.68	2.72	2.72	2.71	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1485.76	1491.71	1487.65	1488.37	0.20	ppb
Manganese	55-2	8.79	8.85	8.82	8.82	0.34	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-39	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:41:52	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.67	ppb
Molybdenum	95-1	0.03	0.07	0.06	0.05	36.91	ppb
Molybdenum	96-1	0.04	0.05	0.02	0.04	34.97	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	18.72	ppb
Molybdenum	98-1	0.05	0.05	0.03	0.04	17.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	70.64	70.71	69.52	70.29	0.95	ppb
Phosphorus	31-2	291.43	363.96	302.75	319.38	12.22	ppb
Potassium	39-2	627.49	625.18	622.82	625.16	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.25	0.00	0.63	0.62	99.93	ppb
Selenium	78-2	1.62	0.16	1.01	0.93	78.91	ppb
Selenium	82-1	-0.02	1.15	-0.03	0.36	186.78	ppb
Silicon	28-1	964.93	967.39	979.58	970.63	0.81	ppb
Silver	109-1	0.01	0.00	0.00	0.00	61.49	ppb
Silver	107-1	0.01	0.00	0.01	0.01	83.68	ppb
Sodium	23-2	9378.91	9363.65	9324.99	9355.85	0.30	ppb
Strontium	86-1	19.05	18.65	18.31	18.67	1.99	ppb
Strontium	88-1	18.94	18.92	18.77	18.88	0.51	ppb
Sulfur	34-1	195.82	39.62	302.48	179.30	73.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	31.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	63.89	ppb
Tin	118-1	0.00	0.02	0.01	0.01	88.67	ppb
Titanium	47-1	0.17	0.21	0.22	0.20	14.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	212.14	ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	33.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	791.51	785.55	781.68	786.24	0.63	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	46.09	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-39	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:41:52	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	52.33	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.47	16.78	17.79	16.68	6.96	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	25.10	ppb
Arsenic	75-2	0.00	0.02	0.00	0.01	201.43	ppb
Barium	135-1	0.02	0.01	0.02	0.02	30.92	ppb
Barium	137-1	0.03	0.05	0.04	0.04	22.33	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.26	0.25	0.24	15.96	ppb
Boron	11-1	0.36	0.44	0.21	0.34	34.32	ppb
Cadmium	106-1	-0.58	0.49	0.73	0.21	328.81	ppb
Cadmium	108-1	-0.01	0.09	-0.01	0.02	253.01	ppb
Cadmium	111-1	-0.04	0.03	0.06	0.02	267.96	ppb
Calcium	43-1	-24.97	-23.51	-25.69	-24.72		ppb
Calcium	44-1	-28.45	-24.72	-27.11	-26.76		ppb
Chromium	52-2	0.08	-0.03	0.00	0.02	364.49	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	115.60	ppb
Copper	63-2	0.02	0.00	0.00	0.01	120.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.82	0.90	0.73	0.82	10.57	ppb
Iron	57-2	-0.02	0.16	0.18	0.11	104.93	ppb
Lead	206-1	484.42	484.04	483.57	484.01	0.09	ppb
Lead	207-1	476.66	478.58	476.76	477.33	0.23	ppb
Lead	208-1	469.76	470.59	470.82	470.39	0.12	ppb
Lithium	6-1						%
Magnesium	24-2	-0.41	0.01	0.12	-0.10		ppb
Manganese	55-2	0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	114.01	ppb
Molybdenum	95-1	0.01	0.00	0.03	0.01	112.76	ppb
Molybdenum	96-1	-0.01	0.03	0.02	0.02	127.31	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	39.32	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	60.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.04	0.05	0.05	25.55	ppb
Phosphorus	31-2	2.49	-2.23	0.23	0.16	1435.12	ppb
Potassium	39-2	-0.06	-4.66	-1.27	-1.99		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.00	0.00	0.44	173.21	ppb
Selenium	78-2	1.00	0.86	1.52	1.13	30.79	ppb
Selenium	82-1	0.03	0.37	0.53	0.31	82.08	ppb
Silicon	28-1	0.68	-0.17	0.72	0.41	122.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	12.84	ppb
Sodium	23-2	7.46	4.34	7.71	6.51	28.91	ppb
Strontium	86-1	-0.02	0.05	0.02	0.02	176.36	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	415.14	ppb
Sulfur	34-1	-860.45	-691.34	-755.70	-769.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	29.83	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	49.44	ppb
Tin	118-1	0.00	0.01	0.00	0.00	99.96	ppb
Titanium	47-1	-0.02	0.02	-0.07	-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	301.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.19	3.29	3.09	3.19	3.14	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	214.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:49:01 DataFile Name : 088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.47	-3.36	-3.24	-3.36		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	9.32	ppb
Arsenic	75-2	-0.02	0.02	0.01	0.00	447.15	ppb
Barium	135-1	0.01	0.00	-0.01	0.00	7582.08	ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	162.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	0.11	-0.07	0.05	208.02	ppb
Boron	11-1	0.16	0.48	0.21	0.28	60.38	ppb
Cadmium	111-1	0.02	-0.05	0.01	-0.01		ppb
Cadmium	106-1	0.32	-0.67	0.12	-0.08		ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Calcium	43-1	-33.17	-31.01	-33.14	-32.44		ppb
Calcium	44-1	-32.96	-34.87	-33.42	-33.75		ppb
Chromium	52-2	-0.04	-0.03	0.03	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	119.62	ppb
Copper	63-2	-0.05	-0.07	-0.07	-0.07		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.53	-0.62	-0.65	-0.60		ppb
Iron	57-2	-0.66	-0.99	-0.67	-0.77		ppb
Lead	206-1	0.08	0.06	0.05	0.06	28.36	ppb
Lead	207-1	0.07	0.07	0.04	0.06	31.49	ppb
Lead	208-1	0.07	0.05	0.04	0.06	24.56	ppb
Lithium	6-1						%
Magnesium	24-2	-0.61	-0.57	-0.57	-0.58		ppb
Manganese	55-2	-0.11	-0.10	-0.09	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:49:01	DataFile Name :	088CCBE.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	0.00	-0.01	0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	686.83	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	133.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	-6.15	-12.71	0.17	-6.23		ppb
Potassium	39-2	0.66	1.55	3.42	1.87	75.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.84	0.95	1.12	58.44	ppb
Selenium	82-1	0.54	-0.33	-0.09	0.04	1084.52	ppb
Silicon	28-1	-1.55	-0.04	-0.33	-0.64		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	74.32	ppb
Sodium	23-2	3.29	3.80	4.97	4.02	21.39	ppb
Strontium	86-1	-0.03	-0.05	-0.01	-0.03		ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-704.38	-563.40	-694.78	-654.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1215.65	ppb
Tin	118-1	-0.03	-0.02	0.00	-0.02		ppb
Titanium	47-1	-0.10	-0.07	-0.10	-0.09		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.36	-0.38	-0.38	-0.37		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:49:01	DataFile Name :	088CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	635.07	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.48	-3.48	-3.48	-3.48		ppb
Antimony	121-1	0.01	0.01	0.02	0.01	17.62	ppb
Arsenic	75-2	0.02	0.00	0.00	0.01	115.58	ppb
Barium	135-1	-0.01	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.01	0.00	0.00	12348.10	ppb
Beryllium	9-1	-0.01	0.01	0.01	0.00	286.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.12	-0.14	0.24	0.07	272.43	ppb
Boron	11-1	0.23	0.13	0.08	0.15	51.02	ppb
Cadmium	106-1	0.27	0.49	0.91	0.56	57.85	ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	171.15	ppb
Cadmium	111-1	0.02	0.04	0.07	0.04	63.88	ppb
Calcium	43-1	-33.16	-30.68	-33.23	-32.35		ppb
Calcium	44-1	-33.94	-34.90	-34.79	-34.54		ppb
Chromium	52-2	0.02	0.07	0.01	0.03	105.43	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	254.98	ppb
Copper	63-2	-0.07	-0.06	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.68	-0.55	-0.59	-0.61		ppb
Iron	57-2	-0.17	-0.88	-1.32	-0.79		ppb
Lead	206-1	0.03	0.04	0.02	0.03	27.28	ppb
Lead	207-1	0.01	0.02	0.03	0.02	36.90	ppb
Lead	208-1	0.03	0.03	0.03	0.03	5.25	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-0.91	-0.49	-0.79		ppb
Manganese	55-2	-0.10	-0.09	-0.11	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.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	0.00	0.00	0.01	0.00	300.92	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	148.85	ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	551.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.05	-0.02	-0.03		ppb
Phosphorus	31-2	-12.97	0.01	-6.71	-6.56		ppb
Potassium	39-2	-1.60	-0.74	-2.50	-1.61		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.00	0.22	173.21	ppb
Selenium	78-2	1.43	0.51	0.30	0.75	80.51	ppb
Selenium	82-1	0.86	1.22	0.08	0.72	80.47	ppb
Silicon	28-1	-1.91	-1.73	-3.76	-2.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	103.84	ppb
Sodium	23-2	4.29	4.08	1.82	3.40	40.31	ppb
Strontium	86-1	-0.01	0.00	0.05	0.01	259.97	ppb
Strontium	88-1	-0.02	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-610.49	-541.23	-575.06	-575.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	55.97	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	-0.07	-0.06	-0.07	-0.07		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.49	-0.39	-0.38	-0.42		ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.09	17.43	15.44	17.99	15.93	ppb
Antimony	121-1	0.02	0.02	0.01	0.02	27.99	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	8901.43	ppb
Barium	135-1	0.01	0.02	0.02	0.02	51.53	ppb
Barium	137-1	0.02	0.00	0.04	0.02	97.63	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.11	-0.01	0.11	111.60	ppb
Boron	11-1	0.09	0.19	0.21	0.16	37.40	ppb
Cadmium	106-1	0.57	-0.51	-0.10	-0.02		ppb
Cadmium	108-1	-0.04	0.05	0.02	0.01	453.20	ppb
Cadmium	111-1	0.04	-0.05	0.00	0.00		ppb
Calcium	43-1	-24.17	-29.69	-26.85	-26.90		ppb
Calcium	44-1	-27.87	-27.23	-27.71	-27.60		ppb
Chromium	52-2	0.02	0.02	0.03	0.03	5.47	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	56.96	ppb
Copper	63-2	-0.05	0.01	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.81	0.67	0.68	18.70	ppb
Iron	57-2	0.14	-0.03	0.57	0.23	135.22	ppb
Lead	206-1	488.43	484.86	485.49	486.26	0.39	ppb
Lead	207-1	479.52	478.76	480.52	479.60	0.18	ppb
Lead	208-1	471.80	471.79	472.38	471.99	0.07	ppb
Lithium	6-1						%
Magnesium	24-2	-0.05	-0.22	-0.14	-0.14		ppb
Manganese	55-2	-0.02	-0.04	0.00	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	226.27	ppb
Molybdenum	95-1	0.02	0.02	0.00	0.02	60.42	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	1.53	ppb
Molybdenum	97-1	0.01	0.04	-0.01	0.01	217.67	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	60.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.03	0.03	55.84	ppb
Phosphorus	31-2	1.76	-14.72	-10.74	-7.90		ppb
Potassium	39-2	-4.14	-1.66	0.33	-1.82		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.65	1.30	0.00	0.65	99.95	ppb
Selenium	78-2	0.09	1.28	0.08	0.48	142.85	ppb
Selenium	82-1	-0.14	-0.32	0.35	-0.04		ppb
Silicon	28-1	-1.84	-2.80	-2.05	-2.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	204.46	ppb
Sodium	23-2	2.48	2.65	4.04	3.05	28.02	ppb
Strontium	86-1	-0.03	0.00	-0.03	-0.02		ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-749.72	-706.12	-697.65	-717.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	28.82	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	107.45	ppb
Tin	118-1	0.02	0.02	0.02	0.02	17.28	ppb
Titanium	47-1	-0.03	-0.03	-0.05	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	78.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.22	4.87	5.39	5.16	5.08	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-01 Instrumnet Name : P7
 Client Sample ID : Q24701CR000106.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:59:45 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.08	2.71	7.16	4.65	48.95	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	15.88	ppb
Arsenic	75-2	0.26	0.26	0.29	0.27	6.62	ppb
Barium	135-1	14.94	14.84	14.16	14.64	2.91	ppb
Barium	137-1	14.41	14.36	14.76	14.51	1.50	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	3.75	4.56	4.13	9.89	ppb
Boron	11-1	4.55	4.96	5.34	4.95	8.00	ppb
Cadmium	106-1	0.00	-0.11	0.31	0.07	311.73	ppb
Cadmium	108-1	0.08	0.05	0.11	0.08	38.43	ppb
Cadmium	111-1	0.00	0.00	0.03	0.01	178.84	ppb
Calcium	43-1	6236.97	6332.95	6227.71	6265.88	0.93	ppb
Calcium	44-1	6332.67	6323.45	6328.90	6328.34	0.07	ppb
Chromium	52-2	-0.26	-0.22	-0.24	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	8.11	ppb
Copper	63-2	590.32	598.44	596.00	594.92	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.77	39.56	38.51	39.28	1.73	ppb
Iron	57-2	37.98	34.03	36.71	36.24	5.56	ppb
Lead	206-1	1.04	1.11	1.08	1.08	3.20	ppb
Lead	207-1	0.98	0.93	0.96	0.95	2.42	ppb
Lead	208-1	1.01	1.03	0.99	1.01	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	1531.74	1548.03	1509.73	1529.83	1.26	ppb
Manganese	55-2	10.72	10.95	10.91	10.86	1.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-01	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:59:45	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.05	0.04	39.16	ppb
Molybdenum	95-1	0.06	0.05	0.03	0.05	25.73	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	6.90	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	15.62	ppb
Molybdenum	98-1	0.05	0.06	0.05	0.05	12.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.08	1.16	1.21	1.15	5.39	ppb
Phosphorus	31-2	565.14	556.03	538.39	553.19	2.46	ppb
Potassium	39-2	620.59	647.94	619.54	629.35	2.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	-0.39	0.78	-0.27	0.04	1555.86	ppb
Selenium	82-1	-0.13	0.54	-0.45	-0.01		ppb
Silicon	28-1	910.50	915.52	922.18	916.07	0.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	154.08	ppb
Silver	107-1	0.01	0.01	0.00	0.00	63.72	ppb
Sodium	23-2	9646.12	9696.20	9594.20	9645.50	0.53	ppb
Strontium	86-1	18.59	19.27	18.82	18.89	1.82	ppb
Strontium	88-1	19.02	19.23	18.77	19.01	1.20	ppb
Sulfur	34-1	168.36	54.04	227.55	149.98	58.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	98.93	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.41	0.46	0.80	0.56	38.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	6.00	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	24.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.16	65.40	63.84	64.80	1.29	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	24.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-01	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:59:45	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	-0.01	0.01	125.73	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-02 Instrumnet Name : P7
 Client Sample ID : Q24701CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:03:20 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.90	6.86	8.09	8.28	18.46	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.34	ppb
Arsenic	75-2	0.29	0.34	0.24	0.29	16.57	ppb
Barium	135-1	15.52	15.46	14.79	15.26	2.66	ppb
Barium	137-1	14.84	15.22	15.32	15.13	1.67	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	271.27	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	4.34	5.93	4.84	19.35	ppb
Boron	11-1	5.09	5.21	5.15	5.15	1.17	ppb
Cadmium	111-1	0.02	0.11	-0.03	0.03	215.87	ppb
Cadmium	106-1	0.07	1.28	-0.74	0.21	492.33	ppb
Cadmium	108-1	0.02	0.08	0.02	0.04	89.89	ppb
Calcium	43-1	6296.15	6210.39	6248.48	6251.67	0.69	ppb
Calcium	44-1	6446.77	6419.15	6382.88	6416.26	0.50	ppb
Chromium	52-2	-0.24	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	0.12	0.14	0.13	0.13	5.68	ppb
Copper	63-2	434.44	433.44	433.37	433.75	0.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48.96	49.04	48.52	48.84	0.58	ppb
Iron	57-2	52.04	50.70	48.86	50.53	3.16	ppb
Lead	206-1	2.56	2.61	2.54	2.57	1.54	ppb
Lead	207-1	2.34	2.32	2.48	2.38	3.70	ppb
Lead	208-1	2.43	2.42	2.47	2.44	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1543.93	1543.57	1559.65	1549.05	0.59	ppb
Manganese	55-2	16.86	17.21	17.32	17.13	1.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-02	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:03:20	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	63.16	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	13.44	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	35.09	ppb
Molybdenum	97-1	0.06	0.07	0.03	0.05	44.26	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	10.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.77	93.33	92.34	92.15	1.40	ppb
Phosphorus	31-2	690.09	682.15	574.53	648.92	9.95	ppb
Potassium	39-2	623.74	625.64	633.97	627.78	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.16	0.31	0.08	0.18	63.15	ppb
Selenium	77-2	1.26	0.00	0.00	0.42	173.21	ppb
Selenium	78-2	0.62	2.25	0.15	1.01	109.36	ppb
Silicon	28-1	798.69	807.41	802.79	802.96	0.54	ppb
Silver	109-1	0.01	0.00	0.00	0.00	48.79	ppb
Silver	107-1	0.01	0.00	0.01	0.01	62.70	ppb
Sodium	23-2	9563.96	9592.53	9527.02	9561.17	0.34	ppb
Strontium	86-1	18.94	18.88	19.41	19.08	1.52	ppb
Strontium	88-1	19.09	18.89	19.05	19.01	0.57	ppb
Sulfur	34-1	258.43	325.49	222.30	268.74	19.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	117.24	ppb
Tin	118-1	0.00	0.00	0.01	0.00	439.68	ppb
Titanium	47-1	0.31	0.33	0.30	0.31	5.16	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	40.27	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	18.86	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	205.14	204.73	206.92	205.60	0.57	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	143.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-02	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:03:20	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	54.95	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-03 Instrumnet Name : P7
 Client Sample ID : Q24701CR000108.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:06:54 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.49	3.83	2.91	5.41	65.84	ppb
Antimony	121-1	0.10	0.08	0.09	0.09	7.83	ppb
Arsenic	75-2	0.35	0.21	0.27	0.28	23.87	ppb
Barium	135-1	14.94	15.33	15.39	15.22	1.62	ppb
Barium	137-1	15.50	14.74	15.37	15.20	2.68	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	282.33	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.18	4.68	4.75	4.87	5.60	ppb
Boron	11-1	4.84	5.11	4.92	4.96	2.77	ppb
Cadmium	106-1	-0.06	0.87	0.45	0.42	110.95	ppb
Cadmium	108-1	0.11	0.08	0.05	0.08	37.15	ppb
Cadmium	111-1	0.01	0.08	0.06	0.05	77.31	ppb
Calcium	43-1	6348.75	6298.77	6305.68	6317.73	0.43	ppb
Calcium	44-1	6491.92	6479.36	6455.83	6475.70	0.28	ppb
Chromium	52-2	-0.25	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	10.87	ppb
Copper	63-2	526.19	529.84	526.62	527.55	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.37	46.42	47.58	47.46	2.06	ppb
Iron	57-2	45.01	48.56	43.62	45.73	5.56	ppb
Lead	206-1	2.73	2.73	2.73	2.73	0.12	ppb
Lead	207-1	2.42	2.44	2.58	2.48	3.45	ppb
Lead	208-1	2.50	2.52	2.58	2.53	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	1566.74	1589.50	1570.76	1575.66	0.77	ppb
Manganese	55-2	17.33	16.91	16.94	17.06	1.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-03	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:06:54	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.14	0.16	0.15	5.40	ppb
Molybdenum	95-1	0.51	0.51	0.48	0.50	3.49	ppb
Molybdenum	96-1	0.43	0.38	0.44	0.42	8.41	ppb
Molybdenum	97-1	0.42	0.49	0.49	0.47	8.26	ppb
Molybdenum	98-1	0.49	0.48	0.49	0.49	1.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.65	17.35	17.52	17.51	0.86	ppb
Phosphorus	31-2	570.52	557.48	626.80	584.93	6.30	ppb
Potassium	39-2	624.15	621.18	630.52	625.28	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.79	0.61	0.15	0.52	63.53	ppb
Selenium	82-1	-0.20	0.18	1.09	0.36	184.14	ppb
Silicon	28-1	870.83	865.24	866.64	867.57	0.34	ppb
Silver	109-1	0.01	0.01	0.00	0.01	34.38	ppb
Silver	107-1	0.01	0.00	0.01	0.01	39.20	ppb
Sodium	23-2	9732.40	9778.13	9757.74	9756.09	0.23	ppb
Strontium	86-1	19.48	19.26	19.14	19.29	0.90	ppb
Strontium	88-1	19.33	19.20	19.13	19.22	0.53	ppb
Sulfur	34-1	341.45	450.90	373.62	388.65	14.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	30.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	99.50	ppb
Tin	118-1	0.50	0.41	0.39	0.44	13.55	ppb
Titanium	47-1	0.28	0.35	0.54	0.39	33.56	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	72.97	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	6.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	209.73	208.75	206.16	208.21	0.89	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	15.13	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-03	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:06:54	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.81	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-04 Instrumnet Name : P7
 Client Sample ID : Q24701CR000110.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:10:29 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.96	3.85	3.21	3.34	13.67	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	8.01	ppb
Arsenic	75-2	0.13	0.19	0.21	0.18	24.33	ppb
Barium	135-1	14.80	14.43	14.73	14.65	1.34	ppb
Barium	137-1	14.07	14.17	14.27	14.17	0.69	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	95.01	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.97	4.78	5.37	5.71	19.87	ppb
Boron	11-1	4.61	4.52	4.88	4.67	3.96	ppb
Cadmium	106-1	1.04	-0.64	0.21	0.20	409.45	ppb
Cadmium	108-1	0.24	0.14	0.21	0.20	24.40	ppb
Cadmium	111-1	0.16	0.03	0.10	0.10	65.17	ppb
Calcium	43-1	5822.86	5775.50	5820.10	5806.15	0.46	ppb
Calcium	44-1	5949.24	5971.50	5997.57	5972.77	0.40	ppb
Chromium	52-2	-0.25	-0.28	-0.26	-0.26		ppb
Cobalt	59-2	0.03	0.06	0.04	0.04	23.63	ppb
Copper	63-2	711.18	723.56	715.16	716.63	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.57	54.25	50.56	51.79	4.10	ppb
Iron	57-2	50.20	48.41	52.12	50.24	3.70	ppb
Lead	206-1	4.80	4.72	4.79	4.77	0.87	ppb
Lead	207-1	4.41	4.29	4.26	4.32	1.76	ppb
Lead	208-1	4.47	4.42	4.51	4.47	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1353.28	1350.69	1342.65	1348.87	0.41	ppb
Manganese	55-2	6.57	6.76	6.93	6.75	2.62	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-04	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:10:29	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	13.95	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.92	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	15.44	ppb
Molybdenum	97-1	0.03	0.07	0.04	0.05	39.96	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	8.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.14	11.80	11.89	11.94	1.46	ppb
Phosphorus	31-2	228.43	248.23	133.40	203.35	30.19	ppb
Potassium	39-2	598.77	606.21	595.07	600.02	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.21	-0.03	0.23	117.84	ppb
Selenium	82-1	0.26	-0.31	0.02	-0.01		ppb
Silicon	28-1	934.43	958.34	952.08	948.28	1.31	ppb
Silver	109-1	0.01	0.00	0.00	0.00	50.32	ppb
Silver	107-1	0.01	0.01	0.00	0.01	40.63	ppb
Sodium	23-2	8740.21	8740.17	8671.23	8717.21	0.46	ppb
Strontium	86-1	18.01	18.29	18.01	18.10	0.89	ppb
Strontium	88-1	18.15	18.27	18.13	18.18	0.41	ppb
Sulfur	34-1	166.77	310.81	242.47	240.01	30.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	38.44	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	108.19	ppb
Tin	118-1	0.37	0.36	0.41	0.38	6.43	ppb
Titanium	47-1	0.10	0.18	0.19	0.16	30.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	128.32	ppb
Vanadium	51-2	0.02	0.04	0.02	0.03	39.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	646.74	650.22	640.90	645.95	0.73	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	21.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-04	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:10:29	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	42.79	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-05 Instrumnet Name : P7
 Client Sample ID : Q24701CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:14:03 DataFile Name : 095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.36	3.13	1.29	123.91	ppb
Antimony	121-1	0.08	0.11	0.09	0.09	15.40	ppb
Arsenic	75-2	0.16	0.23	0.21	0.20	17.38	ppb
Barium	135-1	15.32	15.66	15.01	15.33	2.14	ppb
Barium	137-1	15.36	15.17	15.88	15.47	2.35	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	130.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.38	4.53	4.52	3.10	ppb
Boron	11-1	5.23	4.99	4.92	5.05	3.22	ppb
Cadmium	106-1	0.44	0.31	-0.47	0.09	520.89	ppb
Cadmium	108-1	0.18	0.17	0.24	0.20	18.97	ppb
Cadmium	111-1	0.15	0.12	0.06	0.11	39.48	ppb
Calcium	43-1	5861.62	6001.72	5855.72	5906.35	1.40	ppb
Calcium	44-1	6084.11	6048.29	6061.31	6064.57	0.30	ppb
Chromium	52-2	-0.28	-0.26	-0.23	-0.26		ppb
Cobalt	59-2	0.06	0.06	0.05	0.05	12.28	ppb
Copper	63-2	851.27	856.85	860.38	856.17	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.57	47.50	48.71	47.93	1.41	ppb
Iron	57-2	39.44	43.50	45.67	42.87	7.38	ppb
Lead	206-1	2.77	2.63	2.69	2.70	2.66	ppb
Lead	207-1	2.48	2.47	2.49	2.48	0.48	ppb
Lead	208-1	2.57	2.50	2.54	2.53	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	1362.13	1373.29	1372.45	1369.29	0.45	ppb
Manganese	55-2	8.58	8.83	8.59	8.67	1.65	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-05	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:14:03	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	19.13	ppb
Molybdenum	95-1	0.02	0.05	0.03	0.04	36.84	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.03	21.42	ppb
Molybdenum	97-1	0.02	0.02	0.05	0.03	59.23	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.03	20.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.45	6.31	6.07	6.28	3.08	ppb
Phosphorus	31-2	270.13	257.30	234.83	254.08	7.03	ppb
Potassium	39-2	610.50	607.16	609.35	609.00	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.63	0.42	86.60	ppb
Selenium	78-2	0.18	-0.67	0.72	0.08	922.08	ppb
Selenium	82-1	0.48	-0.92	-0.56	-0.33		ppb
Silicon	28-1	956.95	967.95	963.79	962.89	0.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.86	ppb
Silver	107-1	0.01	0.02	0.01	0.01	16.09	ppb
Sodium	23-2	8693.10	8698.39	8731.72	8707.74	0.24	ppb
Strontium	86-1	18.26	18.22	18.85	18.44	1.90	ppb
Strontium	88-1	18.68	18.42	18.66	18.59	0.80	ppb
Sulfur	34-1	76.17	118.18	251.06	148.47	61.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	40.43	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	90.80	ppb
Tin	118-1	0.03	0.04	0.03	0.03	20.95	ppb
Titanium	47-1	0.11	0.19	0.13	0.14	25.81	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	111.69	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	13.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	501.46	508.78	507.23	505.82	0.76	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	42.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-05	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:14:03	DataFile Name :	095SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	41.70	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-06 Instrumnet Name : P7
 Client Sample ID : Q24701CR000112.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:17:38 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	8.05	2.57	5.07	54.64	ppb
Antimony	121-1	0.15	0.15	0.17	0.16	9.49	ppb
Arsenic	75-2	0.25	0.24	0.22	0.23	6.47	ppb
Barium	135-1	14.24	14.02	13.78	14.01	1.65	ppb
Barium	137-1	14.07	14.08	13.86	14.00	0.88	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.37	4.85	4.73	4.98	6.80	ppb
Boron	11-1	5.46	5.04	5.49	5.33	4.78	ppb
Cadmium	106-1	-0.26	-1.19	0.28	-0.39		ppb
Cadmium	108-1	0.14	0.02	0.05	0.07	90.62	ppb
Cadmium	111-1	-0.01	-0.09	0.03	-0.02		ppb
Calcium	43-1	6314.44	6204.36	6235.84	6251.54	0.91	ppb
Calcium	44-1	6384.05	6339.13	6398.01	6373.73	0.48	ppb
Chromium	52-2	-0.26	-0.24	-0.21	-0.24		ppb
Cobalt	59-2	0.04	0.07	0.03	0.05	40.28	ppb
Copper	63-2	474.81	475.97	472.67	474.48	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	35.83	35.83	36.14	35.93	0.50	ppb
Iron	57-2	32.99	42.50	34.35	36.61	14.06	ppb
Lead	206-1	1.02	1.10	1.06	1.06	3.73	ppb
Lead	207-1	1.00	0.99	0.99	0.99	0.93	ppb
Lead	208-1	1.02	1.02	1.01	1.02	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1537.75	1556.59	1549.77	1548.03	0.62	ppb
Manganese	55-2	12.40	12.62	12.74	12.59	1.34	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-06 Instrumnet Name : P7
 Client Sample ID : Q24701CR000112.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:17:38 DataFile Name : 096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	12.18	ppb
Molybdenum	95-1	0.07	0.04	0.04	0.05	35.11	ppb
Molybdenum	96-1	0.04	0.02	0.06	0.04	40.38	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	28.77	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.04	18.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.41	24.82	23.93	24.39	1.81	ppb
Phosphorus	31-2	553.72	506.79	476.40	512.30	7.60	ppb
Potassium	39-2	622.53	618.31	614.21	618.35	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.25	0.00	0.42	173.21	ppb
Selenium	78-2	0.57	0.06	0.47	0.37	73.19	ppb
Selenium	82-1	0.85	0.27	0.00	0.38	115.74	ppb
Silicon	28-1	788.49	789.36	802.57	793.47	0.99	ppb
Silver	109-1	0.00	0.01	0.00	0.00	61.08	ppb
Silver	107-1	0.01	0.00	0.00	0.01	60.31	ppb
Sodium	23-2	9385.25	9461.86	9460.95	9436.02	0.47	ppb
Strontium	86-1	18.85	18.86	18.92	18.87	0.21	ppb
Strontium	88-1	19.19	18.86	18.99	19.02	0.88	ppb
Sulfur	34-1	131.99	166.65	423.85	240.83	66.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	163.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	72.25	ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.31	0.44	0.30	0.35	22.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	24.62	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	4.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	247.63	249.83	247.17	248.21	0.57	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	63.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-06	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:17:38	DataFile Name :	096SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.01	118.48	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-07 Instrumnet Name : P7
 Client Sample ID : Q24701CR000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:21:14 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.70	11.27	7.94	9.31	18.76	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	3.08	ppb
Arsenic	75-2	0.30	0.27	0.37	0.31	15.67	ppb
Barium	135-1	14.91	14.78	14.72	14.80	0.65	ppb
Barium	137-1	14.66	14.75	14.62	14.68	0.45	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00	624.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	5.05	5.13	4.99	3.37	ppb
Boron	11-1	5.02	4.80	4.82	4.88	2.55	ppb
Cadmium	106-1	0.38	-0.29	-0.16	-0.02		ppb
Cadmium	108-1	-0.04	0.08	0.05	0.03	219.45	ppb
Cadmium	111-1	0.04	-0.02	-0.01	0.00	1166.43	ppb
Calcium	43-1	6290.99	6367.84	6252.52	6303.79	0.93	ppb
Calcium	44-1	6469.04	6430.42	6454.72	6451.39	0.30	ppb
Chromium	52-2	-0.21	-0.24	-0.22	-0.22		ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	19.73	ppb
Copper	63-2	472.50	471.98	472.77	472.42	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.03	62.93	63.25	63.74	1.78	ppb
Iron	57-2	62.34	60.52	58.89	60.58	2.85	ppb
Lead	206-1	1.17	1.12	1.19	1.16	3.10	ppb
Lead	207-1	1.11	0.97	1.07	1.05	6.79	ppb
Lead	208-1	1.12	1.07	1.09	1.09	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	1578.93	1559.10	1550.25	1562.76	0.94	ppb
Manganese	55-2	20.94	20.82	20.57	20.78	0.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-07 Instrumnet Name : P7
 Client Sample ID : Q24701CR000112.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:21:14 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	34.66	ppb
Molybdenum	95-1	0.02	0.04	0.05	0.04	47.37	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	12.83	ppb
Molybdenum	97-1	0.05	0.02	0.05	0.04	52.65	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	2.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.73	0.67	0.67	7.60	ppb
Phosphorus	31-2	656.05	679.18	651.21	662.15	2.26	ppb
Potassium	39-2	640.24	625.15	628.61	631.33	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	0.00	0.41	86.60	ppb
Selenium	78-2	0.88	0.36	0.14	0.46	81.93	ppb
Selenium	82-1	-0.33	0.00	0.43	0.03	1162.00	ppb
Silicon	28-1	774.42	797.57	810.20	794.06	2.29	ppb
Silver	109-1	0.00	0.01	0.00	0.00	249.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.22	ppb
Sodium	23-2	9568.43	9497.83	9555.28	9540.51	0.39	ppb
Strontium	86-1	19.27	18.90	18.85	19.00	1.21	ppb
Strontium	88-1	19.49	19.11	19.03	19.21	1.28	ppb
Sulfur	34-1	197.75	214.97	325.22	245.98	28.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	79.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.54	0.39	0.32	0.42	26.05	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	23.16	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.53	69.23	69.72	69.82	0.94	ppb
Zirconium	90-1	0.04	0.00	0.01	0.02	114.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-07	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:21:14	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	64.08	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-08 Instrumnet Name : P7
 Client Sample ID : Q24701CR000125.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:24:48 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.84	5.25	5.68	6.25	22.24	ppb
Antimony	121-1	0.05	0.05	0.08	0.06	28.06	ppb
Arsenic	75-2	0.19	0.31	0.27	0.25	23.81	ppb
Barium	135-1	15.58	15.56	15.72	15.62	0.58	ppb
Barium	137-1	15.61	15.55	15.46	15.54	0.48	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	4.09	4.19	4.42	11.07	ppb
Boron	11-1	4.66	4.94	4.92	4.84	3.23	ppb
Cadmium	106-1	-0.25	-0.09	-0.02	-0.12		ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Cadmium	111-1	-0.01	0.01	0.00	0.00	1409.46	ppb
Calcium	43-1	6279.92	6234.82	6225.94	6246.89	0.46	ppb
Calcium	44-1	6481.07	6411.05	6431.34	6441.15	0.56	ppb
Chromium	52-2	-0.22	-0.22	-0.22	-0.22		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	33.17	ppb
Copper	63-2	401.07	398.61	397.18	398.95	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.84	47.99	50.13	48.65	2.64	ppb
Iron	57-2	41.97	48.30	45.14	45.14	7.02	ppb
Lead	206-1	1.29	1.28	1.25	1.27	1.38	ppb
Lead	207-1	1.22	1.17	1.22	1.20	2.51	ppb
Lead	208-1	1.23	1.21	1.22	1.22	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1518.62	1547.70	1527.30	1531.21	0.97	ppb
Manganese	55-2	12.44	12.52	12.42	12.46	0.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-08	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:24:48	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	28.85	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	34.19	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	10.65	ppb
Molybdenum	97-1	0.01	0.04	0.04	0.03	63.12	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.05	16.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.69	19.25	19.43	19.46	1.13	ppb
Phosphorus	31-2	628.01	541.23	543.72	570.99	8.65	ppb
Potassium	39-2	612.45	628.18	631.64	624.09	1.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.37	-0.59	-0.26	-0.16		ppb
Selenium	82-1	-0.31	0.10	0.02	-0.06		ppb
Silicon	28-1	839.17	823.97	835.89	833.01	0.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00	388.39	ppb
Silver	107-1	0.00	0.00	0.01	0.00	51.05	ppb
Sodium	23-2	9429.96	9474.00	9404.32	9436.10	0.37	ppb
Strontium	86-1	18.87	19.44	19.19	19.17	1.48	ppb
Strontium	88-1	19.18	19.64	19.01	19.28	1.69	ppb
Sulfur	34-1	269.53	128.49	205.88	201.30	35.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	80.19	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	143.58	ppb
Tin	118-1	0.05	0.06	0.06	0.06	7.34	ppb
Titanium	47-1	0.37	0.29	0.37	0.35	13.15	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	87.17	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	3.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.25	146.18	146.33	146.25	0.05	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.33	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-08	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:24:48	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	53.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.63	10.54	9.33	9.83	6.44	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	10.21	ppb
Arsenic	75-2	-0.01	0.01	0.01	0.00	569.64	ppb
Barium	135-1	0.00	0.01	0.03	0.01	158.25	ppb
Barium	137-1	0.03	0.03	0.01	0.02	47.15	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.24	-0.02	0.24	0.16	95.34	ppb
Boron	11-1	0.37	0.30	0.28	0.32	15.85	ppb
Cadmium	106-1	-0.43	-0.96	0.84	-0.18		ppb
Cadmium	108-1	-0.04	0.02	-0.04	-0.02		ppb
Cadmium	111-1	-0.03	-0.07	0.06	-0.01		ppb
Calcium	43-1	-26.34	-24.23	-27.35	-25.97		ppb
Calcium	44-1	-25.85	-26.65	-25.63	-26.04		ppb
Chromium	52-2	0.02	0.05	-0.02	0.02	196.12	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	55.94	ppb
Copper	63-2	0.05	0.02	-0.02	0.02	194.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.76	0.68	0.51	0.65	19.91	ppb
Iron	57-2	-0.21	0.74	0.34	0.29	162.73	ppb
Lead	206-1	487.62	483.07	485.07	485.25	0.47	ppb
Lead	207-1	482.31	478.59	479.62	480.17	0.40	ppb
Lead	208-1	473.91	470.37	471.67	471.98	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	0.22	0.61	0.25	138.28	ppb
Manganese	55-2	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	58.74	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	18.07	ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	20.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.01	0.02	0.03	81.49	ppb
Phosphorus	31-2	-5.13	-13.20	-6.80	-8.38		ppb
Potassium	39-2	-8.56	-2.10	-9.37	-6.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.29	0.43	173.21	ppb
Selenium	78-2	0.47	-0.17	0.81	0.37	135.29	ppb
Selenium	82-1	-0.42	-0.27	0.43	-0.09		ppb
Silicon	28-1	-3.55	-3.60	-3.28	-3.47		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	100.45	ppb
Sodium	23-2	5.71	6.15	3.77	5.21	24.32	ppb
Strontium	86-1	0.01	-0.01	0.04	0.01	197.10	ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-839.83	-876.10	-755.26	-823.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	45.95	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	149.26	ppb
Tin	118-1	0.00	0.00	0.00	0.00	51.41	ppb
Titanium	47-1	0.03	-0.10	0.02	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	5891.74	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	29.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.94	2.78	2.77	2.83	3.42	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:31:58	DataFile Name :	100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.36	-3.60	-3.60	-3.52		ppb
Antimony	121-1	0.01	0.00	0.01	0.01	28.05	ppb
Arsenic	75-2	0.00	0.02	-0.01	0.00	365.76	ppb
Barium	135-1	-0.01	0.02	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.06	0.18	-0.01	0.08	129.34	ppb
Boron	11-1	0.14	0.12	0.23	0.17	35.86	ppb
Cadmium	106-1	-0.59	-0.65	0.34	-0.30		ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Cadmium	111-1	-0.04	-0.05	0.02	-0.02		ppb
Calcium	43-1	-31.73	-32.49	-29.92	-31.38		ppb
Calcium	44-1	-35.66	-34.73	-34.39	-34.92		ppb
Chromium	52-2	-0.03	0.01	0.02	0.00		ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	275.22	ppb
Copper	63-2	-0.08	-0.04	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.66	-0.73	-0.72	-0.70		ppb
Iron	57-2	-0.88	-0.57	-0.27	-0.57		ppb
Lead	206-1	0.07	0.09	0.05	0.07	31.93	ppb
Lead	207-1	0.05	0.06	0.05	0.05	5.29	ppb
Lead	208-1	0.06	0.06	0.05	0.06	17.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.37	-0.96	-0.77	-0.70		ppb
Manganese	55-2	-0.09	-0.09	-0.10	-0.09		ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB54 Instrumnet Name : P7
 Client Sample ID : CCB54 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:31:58 DataFile Name : 100CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00	462.48	ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.02	-0.04		ppb
Phosphorus	31-2	-4.02	6.28	-8.78	-2.17		ppb
Potassium	39-2	-1.36	-7.26	-4.00	-4.21		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.64	0.55	1.50	0.89	58.54	ppb
Selenium	82-1	-0.37	0.62	0.25	0.17	301.27	ppb
Silicon	28-1	-1.76	-2.03	-0.66	-1.48		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	42.13	ppb
Sodium	23-2	1.46	4.63	1.42	2.50	73.67	ppb
Strontium	86-1	-0.05	0.00	0.00	-0.01		ppb
Strontium	88-1	-0.02	-0.02	-0.01	-0.02		ppb
Sulfur	34-1	-638.07	-603.85	-552.09	-598.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	84.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	82.95	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.06	-0.09	-0.06	-0.07		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.46	-0.53	-0.51	-0.50		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:31:58	DataFile Name :	100CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-09 Instrumnet Name : P7
 Client Sample ID : Q24701CR000125.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:35:33 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.90	4.46	9.17	6.18	42.10	ppb
Antimony	121-1	0.06	0.05	0.03	0.05	28.62	ppb
Arsenic	75-2	0.35	0.34	0.27	0.32	13.81	ppb
Barium	135-1	14.98	15.45	14.90	15.11	1.95	ppb
Barium	137-1	15.14	15.33	15.28	15.25	0.65	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	4.11	5.26	4.69	12.21	ppb
Boron	11-1	5.00	5.40	5.12	5.17	3.93	ppb
Cadmium	106-1	-0.96	-1.14	0.03	-0.69		ppb
Cadmium	108-1	-0.01	0.02	0.05	0.02	169.00	ppb
Cadmium	111-1	-0.07	-0.08	0.01	-0.05		ppb
Calcium	43-1	6286.98	6220.96	6244.71	6250.88	0.53	ppb
Calcium	44-1	6455.64	6414.35	6441.98	6437.33	0.33	ppb
Chromium	52-2	-0.22	-0.26	-0.25	-0.24		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	21.40	ppb
Copper	63-2	364.58	362.71	362.44	363.24	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.06	50.58	50.90	50.85	0.48	ppb
Iron	57-2	47.79	47.73	45.27	46.93	3.07	ppb
Lead	206-1	1.07	1.09	1.13	1.10	2.49	ppb
Lead	207-1	1.01	1.02	1.00	1.01	0.95	ppb
Lead	208-1	1.03	1.04	1.03	1.04	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1548.42	1512.31	1539.41	1533.38	1.23	ppb
Manganese	55-2	15.85	15.39	15.72	15.66	1.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-09	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:35:33	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	36.85	ppb
Molybdenum	95-1	0.06	0.03	0.03	0.04	42.41	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	18.37	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	27.72	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	22.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.43	2.43	2.43	2.43	0.11	ppb
Phosphorus	31-2	606.36	638.21	606.40	616.99	2.98	ppb
Potassium	39-2	630.83	619.34	626.55	625.58	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.62	0.41	86.60	ppb
Selenium	78-2	0.46	0.66	0.75	0.62	23.80	ppb
Selenium	82-1	0.47	0.64	0.41	0.51	23.00	ppb
Silicon	28-1	768.11	767.38	778.58	771.36	0.81	ppb
Silver	109-1	0.00	0.00	0.00	0.00	181.19	ppb
Silver	107-1	0.01	0.00	0.00	0.00	58.22	ppb
Sodium	23-2	9500.83	9408.95	9329.60	9413.13	0.91	ppb
Strontium	86-1	18.76	19.14	18.90	18.94	1.01	ppb
Strontium	88-1	19.08	19.03	19.07	19.06	0.15	ppb
Sulfur	34-1	52.75	63.07	324.99	146.94	105.00	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	257.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	53.83	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.39	0.45	0.35	0.40	12.81	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	18.85	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	33.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.90	73.38	75.26	74.18	1.31	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	8.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-09	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:35:33	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	86.00	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-10 Instrumnet Name : P7
 Client Sample ID : Q24701CL00102A.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:39:07 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.36	4.74	3.66	4.25	12.92	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	6.18	ppb
Arsenic	75-2	0.23	0.27	0.21	0.24	12.57	ppb
Barium	135-1	17.18	16.41	17.33	16.98	2.92	ppb
Barium	137-1	16.92	16.97	17.14	17.01	0.69	ppb
Beryllium	9-1	0.00	0.01	0.00	0.01	66.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.47	4.98	5.29	5.03	ppb
Boron	11-1	4.83	4.73	5.21	4.93	5.14	ppb
Cadmium	106-1	0.80	0.31	-0.05	0.35	120.96	ppb
Cadmium	108-1	0.57	0.38	0.55	0.50	20.36	ppb
Cadmium	111-1	0.13	0.09	0.10	0.11	15.32	ppb
Calcium	43-1	6118.65	5986.85	6086.15	6063.89	1.13	ppb
Calcium	44-1	6234.10	6168.27	6171.07	6191.15	0.60	ppb
Chromium	52-2	-0.26	-0.27	-0.29	-0.27		ppb
Cobalt	59-2	0.35	0.34	0.36	0.35	3.15	ppb
Copper	63-2	812.40	809.76	812.26	811.47	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	340.46	340.63	339.25	340.12	0.22	ppb
Iron	57-2	326.59	334.28	343.81	334.89	2.57	ppb
Lead	206-1	4.30	4.36	4.27	4.31	1.01	ppb
Lead	207-1	4.00	4.07	3.99	4.02	1.12	ppb
Lead	208-1	4.08	4.12	4.04	4.08	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1456.79	1425.16	1445.91	1442.62	1.11	ppb
Manganese	55-2	30.71	30.40	31.18	30.77	1.28	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-10	Instrumnet Name :	P7
Client Sample ID :	Q24701CL00102A.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:39:07	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.80	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.04	9.28	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	17.93	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	43.83	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	14.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	111.14	110.80	110.64	110.86	0.23	ppb
Phosphorus	31-2	199.70	169.92	186.82	185.48	8.05	ppb
Potassium	39-2	573.03	569.35	564.89	569.09	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.61	0.61	0.41	86.60	ppb
Selenium	78-2	0.85	0.00	1.14	0.66	89.19	ppb
Selenium	82-1	0.35	0.11	-0.35	0.04	980.62	ppb
Silicon	28-1	1111.93	1124.93	1132.49	1123.12	0.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	161.53	ppb
Silver	107-1	0.00	0.01	0.00	0.00	144.23	ppb
Sodium	23-2	9152.06	9138.66	9205.42	9165.38	0.39	ppb
Strontium	86-1	18.97	18.10	18.22	18.43	2.56	ppb
Strontium	88-1	18.65	18.56	18.57	18.59	0.25	ppb
Sulfur	34-1	144.39	197.04	260.79	200.74	29.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	21.10	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	26.95	ppb
Tin	118-1	0.10	0.08	0.08	0.08	12.67	ppb
Titanium	47-1	0.32	0.18	0.16	0.22	38.34	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	24.36	ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	15.87	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1790.85	1778.06	1794.56	1787.83	0.48	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	23.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-10	Instrumnet Name :	P7
Client Sample ID :	Q24701CL00102A.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:39:07	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	20.58	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-11 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:42:41 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.19	8.21	6.43	6.94	15.91	ppb
Antimony	121-1	0.05	0.07	0.06	0.06	16.69	ppb
Arsenic	75-2	0.27	0.35	0.26	0.29	16.93	ppb
Barium	135-1	16.54	16.90	16.27	16.57	1.91	ppb
Barium	137-1	16.07	16.11	15.86	16.02	0.86	ppb
Beryllium	9-1	0.00	0.02	0.00	0.00	306.76	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.17	5.62	6.20	6.00	5.44	ppb
Boron	11-1	5.31	5.53	5.40	5.41	2.13	ppb
Cadmium	106-1	-0.16	-0.05	-0.16	-0.12		ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	28.23	ppb
Cadmium	111-1	0.01	0.01	0.01	0.01	15.72	ppb
Calcium	43-1	6362.67	6388.63	6362.23	6371.18	0.24	ppb
Calcium	44-1	6530.67	6559.05	6596.57	6562.10	0.50	ppb
Chromium	52-2	-0.23	-0.24	-0.24	-0.24		ppb
Cobalt	59-2	0.13	0.14	0.13	0.13	4.02	ppb
Copper	63-2	391.51	397.96	394.97	394.81	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	151.07	151.11	149.57	150.59	0.58	ppb
Iron	57-2	140.61	142.58	142.36	141.85	0.76	ppb
Lead	206-1	2.51	2.44	2.34	2.43	3.58	ppb
Lead	207-1	2.22	2.25	2.25	2.24	0.89	ppb
Lead	208-1	2.33	2.31	2.28	2.31	1.05	ppb
Lithium	6-1						%
Magnesium	24-2	1602.26	1600.25	1582.63	1595.05	0.68	ppb
Manganese	55-2	23.93	24.48	24.01	24.14	1.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-11	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:42:41	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.17	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	12.18	ppb
Molybdenum	96-1	0.06	0.06	0.04	0.05	18.05	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.05	13.85	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	20.82	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	2.86	2.99	3.15	3.00	4.79	ppb
Phosphorus	31-2	684.36	611.28	628.09	641.24	5.97	ppb
Potassium	39-2	635.72	637.95	624.93	632.87	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.11	0.57	1.06	0.58	81.76	ppb
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	-0.34	-0.47	-0.45	-0.42		ppb
Silicon	28-1	803.00	831.01	837.16	823.72	2.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00	83.56	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.84	ppb
Sodium	23-2	9753.72	9728.67	9704.41	9728.93	0.25	ppb
Strontium	86-1	20.20	19.92	19.79	19.97	1.03	ppb
Strontium	88-1	19.68	19.79	19.69	19.72	0.31	ppb
Sulfur	34-1	237.56	493.71	419.45	383.57	34.36	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	0.01	0.00	0.00	148.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	108.83	ppb
Tin	118-1	0.07	0.07	0.09	0.08	11.40	ppb
Titanium	47-1	0.71	0.43	0.39	0.51	33.49	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	40.86	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	14.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	137.90	140.82	138.47	139.06	1.11	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-11	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:42:41	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	41.27	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-12 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:46:16 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.11	6.87	8.78	8.25	14.67	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	6.82	ppb
Arsenic	75-2	0.25	0.36	0.27	0.29	18.74	ppb
Barium	135-1	16.26	16.45	16.50	16.40	0.78	ppb
Barium	137-1	16.38	16.06	15.99	16.14	1.28	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	4.58	4.84	4.80	4.12	ppb
Boron	11-1	4.91	5.03	4.79	4.91	2.39	ppb
Cadmium	106-1	0.60	0.32	-0.79	0.04	1720.60	ppb
Cadmium	108-1	0.05	-0.01	-0.01	0.01	453.43	ppb
Cadmium	111-1	0.05	0.03	-0.05	0.01	439.76	ppb
Calcium	43-1	6643.82	6465.97	6592.69	6567.49	1.39	ppb
Calcium	44-1	6703.89	6724.13	6719.32	6715.78	0.16	ppb
Chromium	52-2	-0.21	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	21.40	ppb
Copper	63-2	292.67	291.54	292.75	292.32	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.43	62.11	64.71	63.42	2.05	ppb
Iron	57-2	60.73	57.36	61.14	59.74	3.47	ppb
Lead	206-1	2.06	2.03	2.02	2.04	1.05	ppb
Lead	207-1	1.83	1.76	1.79	1.79	1.88	ppb
Lead	208-1	1.91	1.87	1.85	1.88	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	1597.81	1599.35	1592.57	1596.58	0.22	ppb
Manganese	55-2	18.70	18.34	18.84	18.63	1.36	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-12 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:46:16 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	16.09	ppb
Molybdenum	95-1	0.03	0.06	0.07	0.06	36.50	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	10.30	ppb
Molybdenum	97-1	0.04	0.09	0.04	0.06	54.63	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	10.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.82	2.66	2.81	2.77	3.21	ppb
Phosphorus	31-2	696.35	630.05	659.98	662.13	5.01	ppb
Potassium	39-2	637.65	642.35	629.61	636.54	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.68	0.36	0.43	52.44	ppb
Selenium	82-1	-0.17	0.44	0.40	0.22	151.12	ppb
Silicon	28-1	811.37	794.82	791.08	799.09	1.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	785.31	ppb
Silver	107-1	0.00	0.00	0.01	0.00	122.83	ppb
Sodium	23-2	9759.38	9694.69	9693.23	9715.77	0.39	ppb
Strontium	86-1	19.56	19.93	19.96	19.81	1.12	ppb
Strontium	88-1	20.15	19.90	20.11	20.05	0.66	ppb
Sulfur	34-1	268.36	183.17	240.76	230.77	18.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	156.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	718.93	ppb
Tin	118-1	0.02	0.03	0.03	0.03	36.07	ppb
Titanium	47-1	1.19	0.52	0.43	0.71	58.50	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.08	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	20.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.40	121.38	122.42	121.73	0.49	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	54.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-12	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:46:16	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	37.01	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-13 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:49:51 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.20	6.05	5.60	5.95	5.25	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	17.89	ppb
Arsenic	75-2	0.32	0.29	0.31	0.31	4.34	ppb
Barium	135-1	15.92	15.98	16.13	16.01	0.69	ppb
Barium	137-1	15.47	15.77	15.59	15.61	0.99	ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	122.60	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	4.88	5.36	5.18	5.01	ppb
Boron	11-1	5.51	4.81	5.15	5.16	6.78	ppb
Cadmium	106-1	-0.42	-0.79	-0.83	-0.68		ppb
Cadmium	108-1	0.11	-0.04	0.02	0.03	276.03	ppb
Cadmium	111-1	0.00	-0.04	-0.05	-0.03		ppb
Calcium	43-1	6348.82	6316.58	6382.02	6349.14	0.52	ppb
Calcium	44-1	6484.44	6456.94	6481.35	6474.24	0.23	ppb
Chromium	52-2	-0.22	-0.21	-0.24	-0.22		ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	10.95	ppb
Copper	63-2	240.22	240.37	240.97	240.52	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	67.06	68.49	67.80	67.79	1.05	ppb
Iron	57-2	69.26	62.58	64.89	65.58	5.18	ppb
Lead	206-1	2.20	2.23	2.21	2.21	0.51	ppb
Lead	207-1	1.95	1.90	1.98	1.94	2.09	ppb
Lead	208-1	2.03	2.02	2.05	2.03	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1564.12	1559.07	1562.92	1562.04	0.17	ppb
Manganese	55-2	17.51	17.18	17.61	17.43	1.30	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-13 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:49:51 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	33.25	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	13.18	ppb
Molybdenum	96-1	0.06	0.05	0.03	0.05	25.65	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	32.97	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	17.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.24	6.44	6.24	6.31	1.82	ppb
Phosphorus	31-2	634.62	684.74	567.50	628.95	9.35	ppb
Potassium	39-2	626.87	617.22	635.22	626.44	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.60	0.01	0.64	0.01	4219.96	ppb
Selenium	82-1	0.63	-0.04	-0.16	0.14	297.19	ppb
Silicon	28-1	796.44	809.92	824.87	810.41	1.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00	123.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	159.13	ppb
Sodium	23-2	9646.63	9586.24	9708.66	9647.17	0.63	ppb
Strontium	86-1	19.60	19.36	19.56	19.51	0.66	ppb
Strontium	88-1	19.39	19.65	19.34	19.46	0.86	ppb
Sulfur	34-1	38.49	86.95	149.64	91.69	60.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	129.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	2693.82	ppb
Tin	118-1	0.01	-0.02	0.00	0.00		ppb
Titanium	47-1	0.49	0.40	0.40	0.43	12.76	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	26.61	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	21.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.30	171.43	171.67	172.80	1.25	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	80.45	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-13	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:49:51	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	191.51	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-14	Instrumnet Name :	P7
Client Sample ID :	Q24701GB00112D.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:53:26	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.13	10.23	15.20	11.85	24.45	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	13.55	ppb
Arsenic	75-2	0.30	0.22	0.26	0.26	15.13	ppb
Barium	135-1	14.93	15.29	14.78	15.00	1.76	ppb
Barium	137-1	14.92	14.89	14.79	14.86	0.47	ppb
Beryllium	9-1	0.00	0.00	0.01	0.01	63.22	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	3.71	4.45	4.22	10.45	ppb
Boron	11-1	5.23	4.82	5.32	5.12	5.22	ppb
Cadmium	106-1	-0.16	0.32	0.07	0.07	319.09	ppb
Cadmium	108-1	0.11	0.08	0.14	0.11	27.37	ppb
Cadmium	111-1	0.04	0.06	0.06	0.06	18.80	ppb
Calcium	43-1	6281.58	6310.79	6332.93	6308.43	0.41	ppb
Calcium	44-1	6451.84	6413.62	6394.87	6420.11	0.45	ppb
Chromium	52-2	-0.25	-0.25	-0.22	-0.24		ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	12.72	ppb
Copper	63-2	667.99	668.26	675.50	670.58	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.22	85.29	87.59	86.03	1.57	ppb
Iron	57-2	81.37	82.86	85.17	83.13	2.30	ppb
Lead	206-1	2.79	2.69	2.64	2.70	2.80	ppb
Lead	207-1	2.48	2.49	2.59	2.52	2.48	ppb
Lead	208-1	2.56	2.56	2.53	2.55	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1537.43	1547.36	1548.08	1544.29	0.39	ppb
Manganese	55-2	27.80	27.58	27.68	27.69	0.40	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-14 Instrumnet Name : P7
 Client Sample ID : Q24701GB00112D.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:53:26 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	30.58	ppb
Molybdenum	95-1	0.04	0.06	0.03	0.04	30.75	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	12.44	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	14.76	ppb
Molybdenum	98-1	0.04	0.05	0.07	0.05	27.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.54	11.21	11.30	11.35	1.54	ppb
Phosphorus	31-2	669.73	612.36	596.85	626.31	6.13	ppb
Potassium	39-2	618.54	627.81	630.81	625.72	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	1.12	0.90	1.10	1.04	11.91	ppb
Selenium	82-1	-0.20	0.49	-0.31	-0.01		ppb
Silicon	28-1	833.80	874.79	841.33	849.97	2.57	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.10	ppb
Silver	107-1	0.01	0.01	0.00	0.00	31.62	ppb
Sodium	23-2	9477.17	9421.01	9485.60	9461.26	0.37	ppb
Strontium	86-1	19.12	18.85	19.13	19.03	0.85	ppb
Strontium	88-1	19.18	18.90	19.11	19.06	0.75	ppb
Sulfur	34-1	277.83	260.49	297.81	278.71	6.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	173.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	15.99	ppb
Tin	118-1	0.17	0.10	0.08	0.12	41.96	ppb
Titanium	47-1	0.57	0.43	0.47	0.49	13.83	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	5.91	ppb
Vanadium	51-2	0.05	0.03	0.06	0.05	30.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.60	301.54	306.10	302.75	0.97	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	29.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-14	Instrumnet Name :	P7
Client Sample ID :	Q24701GB00112D.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:53:26	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	76.65	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-15 Instrumnet Name : P7
 Client Sample ID : Q24701HA000113.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:57:01 DataFile Name : 107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.78	5.09	8.04	5.63	38.73	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.84	ppb
Arsenic	75-2	0.25	0.26	0.28	0.26	5.84	ppb
Barium	135-1	16.58	15.92	15.97	16.16	2.27	ppb
Barium	137-1	16.13	15.77	15.72	15.87	1.39	ppb
Beryllium	9-1	0.02	0.03	0.02	0.02	36.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	4.89	4.72	4.61	7.73	ppb
Boron	11-1	4.70	5.10	4.87	4.89	4.10	ppb
Cadmium	106-1	-0.18	-0.23	0.49	0.03	1544.74	ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	232.32	ppb
Cadmium	111-1	-0.02	-0.01	0.04	0.01	508.05	ppb
Calcium	43-1	6348.33	6373.83	6344.83	6355.66	0.25	ppb
Calcium	44-1	6564.91	6577.38	6552.25	6564.85	0.19	ppb
Chromium	52-2	-0.27	-0.23	-0.22	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	3.87	ppb
Copper	63-2	302.11	302.26	300.72	301.70	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.47	36.14	36.57	37.06	3.35	ppb
Iron	57-2	38.92	34.59	33.89	35.80	7.61	ppb
Lead	206-1	0.15	0.17	0.20	0.17	16.88	ppb
Lead	207-1	0.14	0.18	0.16	0.16	12.84	ppb
Lead	208-1	0.15	0.16	0.17	0.16	5.37	ppb
Lithium	6-1						%
Magnesium	24-2	1578.46	1572.30	1560.07	1570.28	0.60	ppb
Manganese	55-2	12.20	12.97	12.27	12.48	3.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-15	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:57:01	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	41.76	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	12.05	ppb
Molybdenum	96-1	0.04	0.05	0.02	0.04	33.84	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	9.04	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	2.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.30	0.23	0.29	16.80	ppb
Phosphorus	31-2	593.37	695.25	629.34	639.32	8.08	ppb
Potassium	39-2	653.36	626.72	633.33	637.80	2.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	0.00	0.41	86.60	ppb
Selenium	78-2	-0.20	1.38	1.16	0.78	109.30	ppb
Selenium	82-1	0.41	-0.21	0.05	0.08	382.52	ppb
Silicon	28-1	794.40	807.90	807.00	803.10	0.94	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	63.34	ppb
Sodium	23-2	9655.74	9649.16	9589.22	9631.37	0.38	ppb
Strontium	86-1	19.17	19.88	19.81	19.62	1.99	ppb
Strontium	88-1	19.68	19.81	19.79	19.76	0.35	ppb
Sulfur	34-1	-21.16	149.78	65.57	64.73	132.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	109.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	46.64	ppb
Tin	118-1	0.01	0.00	0.03	0.01	113.38	ppb
Titanium	47-1	0.26	0.23	0.39	0.29	29.70	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	35.27	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.82	114.66	112.55	113.34	1.02	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	83.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-15	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:57:01	DataFile Name :	107SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	47.26	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-16 Instrumnet Name : P7
 Client Sample ID : Q24701HA000113.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:00:36 DataFile Name : 108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.36	4.81	6.46	6.54	27.16	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	1.43	ppb
Arsenic	75-2	0.29	0.32	0.28	0.30	5.52	ppb
Barium	135-1	16.18	16.10	16.01	16.10	0.54	ppb
Barium	137-1	16.06	15.84	16.06	15.99	0.80	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	166.74	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.70	5.13	5.12	4.99	4.92	ppb
Boron	11-1	5.25	5.07	5.33	5.22	2.56	ppb
Cadmium	106-1	0.33	0.56	-0.10	0.26	128.37	ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	62.51	ppb
Cadmium	111-1	0.02	0.04	-0.01	0.02	130.72	ppb
Calcium	43-1	6379.58	6394.09	6482.69	6418.79	0.87	ppb
Calcium	44-1	6522.23	6489.87	6552.92	6521.67	0.48	ppb
Chromium	52-2	-0.23	-0.23	-0.25	-0.23		ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	24.33	ppb
Copper	63-2	266.91	263.93	269.13	266.65	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.20	35.47	35.53	35.73	1.14	ppb
Iron	57-2	37.64	37.64	37.57	37.62	0.11	ppb
Lead	206-1	0.24	0.25	0.24	0.24	3.15	ppb
Lead	207-1	0.20	0.22	0.21	0.21	4.20	ppb
Lead	208-1	0.22	0.21	0.21	0.22	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1580.80	1538.03	1580.64	1566.49	1.57	ppb
Manganese	55-2	12.32	12.43	12.63	12.46	1.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-16	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:00:36	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	29.06	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	6.74	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	17.17	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.05	14.04	ppb
Molybdenum	98-1	0.05	0.03	0.05	0.04	23.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.27	0.28	0.28	3.14	ppb
Phosphorus	31-2	707.39	615.49	666.68	663.19	6.94	ppb
Potassium	39-2	632.16	633.51	640.69	635.45	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.09	-0.78	-0.01	-0.23		ppb
Selenium	82-1	-0.10	0.80	0.38	0.36	123.85	ppb
Silicon	28-1	793.46	791.57	786.90	790.64	0.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	82.44	ppb
Sodium	23-2	9569.40	9442.21	9546.04	9519.22	0.71	ppb
Strontium	86-1	19.16	19.56	19.44	19.39	1.06	ppb
Strontium	88-1	19.78	19.42	19.51	19.57	0.98	ppb
Sulfur	34-1	360.93	476.00	604.71	480.55	25.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	28.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	181.06	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.38	0.27	0.44	0.36	23.95	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	45.14	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	28.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.83	22.89	22.74	22.82	0.34	ppb
Zirconium	90-1	0.01	0.03	0.01	0.02	55.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-16	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:00:36	DataFile Name :	108SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	116.10	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-17 Instrumnet Name : P7
 Client Sample ID : Q24701MO000123.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:04:11 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.26	7.97	8.44	8.22	2.87	ppb
Antimony	121-1	0.07	0.08	0.06	0.07	13.99	ppb
Arsenic	75-2	0.34	0.16	0.22	0.24	37.33	ppb
Barium	135-1	15.81	15.87	16.09	15.92	0.93	ppb
Barium	137-1	16.38	15.89	15.93	16.07	1.72	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	4.83	5.11	5.16	7.06	ppb
Boron	11-1	5.50	5.20	5.37	5.36	2.78	ppb
Cadmium	106-1	-0.02	0.76	0.33	0.36	110.77	ppb
Cadmium	108-1	0.05	0.08	-0.04	0.03	223.11	ppb
Cadmium	111-1	0.01	0.07	0.04	0.04	83.59	ppb
Calcium	43-1	6272.37	6394.17	6378.37	6348.30	1.04	ppb
Calcium	44-1	6491.75	6532.02	6472.41	6498.73	0.47	ppb
Chromium	52-2	-0.24	-0.25	-0.22	-0.24		ppb
Cobalt	59-2	0.12	0.12	0.12	0.12	3.99	ppb
Copper	63-2	351.24	348.98	352.32	350.85	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.82	99.99	103.36	101.39	1.73	ppb
Iron	57-2	96.14	99.51	101.11	98.92	2.56	ppb
Lead	206-1	0.98	0.94	0.97	0.96	2.28	ppb
Lead	207-1	0.91	0.86	0.90	0.89	2.43	ppb
Lead	208-1	0.89	0.90	0.90	0.90	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1544.58	1550.87	1571.61	1555.69	0.91	ppb
Manganese	55-2	21.51	21.64	21.25	21.47	0.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-17	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:04:11	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	24.05	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	5.65	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.85	ppb
Molybdenum	97-1	0.04	0.02	0.05	0.04	40.83	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	20.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.21	5.51	5.08	5.27	4.22	ppb
Phosphorus	31-2	572.92	608.45	617.40	599.59	3.92	ppb
Potassium	39-2	635.05	624.35	643.02	634.14	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	1.25	0.62	100.06	ppb
Selenium	78-2	-0.78	-1.10	0.79	-0.36		ppb
Selenium	82-1	0.51	0.90	-0.09	0.44	112.54	ppb
Silicon	28-1	840.91	840.47	840.53	840.63	0.03	ppb
Silver	109-1	0.00	0.00	0.00	0.00	37.09	ppb
Silver	107-1	0.00	0.01	0.01	0.01	75.69	ppb
Sodium	23-2	9563.97	9507.83	9504.94	9525.58	0.35	ppb
Strontium	86-1	19.14	19.41	19.90	19.48	1.96	ppb
Strontium	88-1	19.52	19.42	19.52	19.49	0.31	ppb
Sulfur	34-1	313.28	355.52	413.73	360.84	13.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	59.62	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.02	0.03	0.02	5.76	ppb
Titanium	47-1	0.38	0.35	0.32	0.35	7.62	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	32.13	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	7.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.55	159.83	160.31	160.23	0.23	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	37.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-17	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:04:11	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	267.97	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-18 Instrumnet Name : P7
 Client Sample ID : Q24701MO000123.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:07:46 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.03	5.66	7.59	8.09	33.65	ppb
Antimony	121-1	0.10	0.07	0.07	0.08	17.63	ppb
Arsenic	75-2	0.32	0.22	0.28	0.27	18.22	ppb
Barium	135-1	17.49	17.19	17.19	17.29	1.01	ppb
Barium	137-1	17.25	16.88	16.78	16.97	1.45	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	461.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.61	4.20	4.89	4.90	14.30	ppb
Boron	11-1	4.85	5.79	5.53	5.39	9.08	ppb
Cadmium	106-1	-0.11	-0.95	0.08	-0.33		ppb
Cadmium	108-1	-0.01	0.02	0.05	0.02	166.95	ppb
Cadmium	111-1	0.00	-0.05	0.03	-0.01		ppb
Calcium	43-1	6304.97	6338.47	6376.72	6340.05	0.57	ppb
Calcium	44-1	6482.24	6502.49	6515.28	6500.01	0.26	ppb
Chromium	52-2	-0.23	-0.22	-0.27	-0.24		ppb
Cobalt	59-2	0.16	0.18	0.16	0.17	4.62	ppb
Copper	63-2	355.69	360.66	355.37	357.24	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	149.23	149.86	148.91	149.33	0.32	ppb
Iron	57-2	140.92	141.07	143.71	141.90	1.11	ppb
Lead	206-1	2.59	2.64	2.61	2.61	0.95	ppb
Lead	207-1	2.49	2.45	2.39	2.44	2.16	ppb
Lead	208-1	2.43	2.44	2.41	2.42	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1587.26	1588.89	1588.15	1588.10	0.05	ppb
Manganese	55-2	29.46	30.99	30.75	30.40	2.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-18	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:07:46	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	13.02	ppb
Molybdenum	95-1	0.06	0.06	0.04	0.05	30.21	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	10.54	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.04	20.37	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	9.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.37	3.57	3.42	3.45	2.94	ppb
Phosphorus	31-2	577.79	578.29	567.80	574.63	1.03	ppb
Potassium	39-2	657.66	667.96	650.45	658.69	1.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.62	0.62	0.62	0.50	ppb
Selenium	78-2	0.81	0.16	0.04	0.33	124.21	ppb
Selenium	82-1	0.22	0.54	0.40	0.39	42.20	ppb
Silicon	28-1	824.80	836.22	837.46	832.82	0.84	ppb
Silver	109-1	0.00	0.01	0.01	0.00	24.93	ppb
Silver	107-1	0.01	0.01	0.00	0.01	31.78	ppb
Sodium	23-2	9742.99	9743.62	9701.08	9729.23	0.25	ppb
Strontium	86-1	19.32	19.83	19.00	19.38	2.17	ppb
Strontium	88-1	19.73	19.72	19.47	19.64	0.76	ppb
Sulfur	34-1	142.01	356.67	375.11	291.26	44.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	84.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	271.56	ppb
Tin	118-1	0.00	0.02	0.01	0.01	83.46	ppb
Titanium	47-1	0.48	0.46	0.45	0.46	3.89	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	19.49	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	13.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.68	278.44	278.61	278.91	0.24	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	36.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-18	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:07:46	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	59.74	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCV55 Instrumnet Name : P7
 Client Sample ID : CCV55 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:11:21 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.88	13.53	13.70	12.70	12.44	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	87.10	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	32.59	ppb
Barium	135-1	0.00	0.01	0.05	0.02	143.39	ppb
Barium	137-1	0.01	0.02	0.03	0.02	56.02	ppb
Beryllium	9-1	-0.01	-0.01	0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.19	-0.21	0.08	315.58	ppb
Boron	11-1	0.29	0.30	0.34	0.31	8.80	ppb
Cadmium	106-1	0.20	0.38	0.12	0.23	57.96	ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.52	ppb
Cadmium	111-1	0.01	0.02	0.00	0.01	76.75	ppb
Calcium	43-1	-25.80	-24.03	-27.27	-25.70		ppb
Calcium	44-1	-27.86	-27.36	-28.18	-27.80		ppb
Chromium	52-2	0.05	0.00	0.01	0.02	114.71	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	71.31	ppb
Copper	63-2	0.01	0.02	0.00	0.01	80.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.48	0.89	0.92	0.77	32.13	ppb
Iron	57-2	0.50	-0.25	0.49	0.24	176.07	ppb
Lead	206-1	483.94	492.63	485.91	487.49	0.94	ppb
Lead	207-1	480.57	483.53	479.37	481.16	0.44	ppb
Lead	208-1	473.75	475.57	472.81	474.04	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.22	0.25	-0.18	-0.05		ppb
Manganese	55-2	-0.05	-0.01	-0.02	-0.03		ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCV55 Instrumnet Name : P7
 Client Sample ID : CCV55 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:11:21 DataFile Name : 111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	117.76	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.01	96.38	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	181.41	ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	188.28	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	59.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	0.03	0.02	37.11	ppb
Phosphorus	31-2	-12.62	-21.22	-8.40	-14.08		ppb
Potassium	39-2	0.76	1.53	-0.79	0.50	234.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.00	0.22	173.21	ppb
Selenium	78-2	0.21	1.64	0.08	0.65	134.58	ppb
Selenium	82-1	0.17	0.15	0.74	0.35	94.58	ppb
Silicon	28-1	-1.87	-1.33	-3.26	-2.15		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	65.34	ppb
Sodium	23-2	7.64	5.92	6.49	6.68	13.09	ppb
Strontium	86-1	0.03	-0.01	0.03	0.02	128.10	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-608.52	-712.91	-729.97	-683.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	41.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.52	ppb
Tin	118-1	0.00	0.00	0.01	0.00	201.35	ppb
Titanium	47-1	0.00	-0.03	-0.01	-0.02		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	128.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.08	2.89	2.98	2.98	3.29	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:11:21	DataFile Name :	111CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	180.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB55 Instrumnet Name : P7
 Client Sample ID : CCB55 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:14:56 DataFile Name : 112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.71	-3.83	-3.24	-3.60		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	67.79	ppb
Arsenic	75-2	0.01	0.01	-0.02	0.00		ppb
Barium	135-1	0.01	0.00	0.00	0.00	91.59	ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	1.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.06	0.46	0.19	119.28	ppb
Boron	11-1	0.17	0.14	0.11	0.14	21.80	ppb
Cadmium	106-1	-1.31	-0.49	0.38	-0.48		ppb
Cadmium	108-1	0.05	0.02	0.02	0.03	58.88	ppb
Cadmium	111-1	-0.11	-0.04	0.03	-0.04		ppb
Calcium	43-1	-30.37	-35.62	-31.67	-32.56		ppb
Calcium	44-1	-34.13	-34.09	-33.70	-33.97		ppb
Chromium	52-2	0.03	0.03	0.03	0.03	2.72	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.64	-0.58	-0.68	-0.63		ppb
Iron	57-2	-1.10	-0.90	-1.10	-1.03		ppb
Lead	206-1	0.05	0.03	0.02	0.03	36.66	ppb
Lead	207-1	0.04	0.05	0.04	0.04	5.75	ppb
Lead	208-1	0.05	0.04	0.03	0.04	18.15	ppb
Lithium	6-1						%
Magnesium	24-2	-0.76	-1.06	-0.96	-0.93		ppb
Manganese	55-2	-0.11	-0.10	-0.07	-0.09		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:14:56	DataFile Name :	112CCBE.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	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-14.86	-15.04	-0.10	-10.00		ppb
Potassium	39-2	-1.80	-5.07	-6.29	-4.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.00	0.22	173.21	ppb
Selenium	78-2	1.49	-0.25	0.93	0.72	123.40	ppb
Selenium	82-1	0.27	-0.67	-0.03	-0.14		ppb
Silicon	28-1	-2.59	-2.77	-0.71	-2.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	187.29	ppb
Sodium	23-2	4.07	3.05	5.39	4.17	28.18	ppb
Strontium	86-1	0.00	-0.05	-0.05	-0.03		ppb
Strontium	88-1	-0.01	-0.01	-0.02	-0.02		ppb
Sulfur	34-1	-644.57	-573.06	-474.40	-564.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	125.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.09	-0.08	-0.03	-0.07		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.38	-0.42	-0.38	-0.39		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:14:56	DataFile Name :	112CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	79.14	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-19 Instrumnet Name : P7
 Client Sample ID : Q24702BR000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:18:31 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.45	5.72	4.69	5.28	10.15	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	13.23	ppb
Arsenic	75-2	0.24	0.25	0.25	0.25	4.16	ppb
Barium	135-1	16.62	16.00	16.01	16.21	2.19	ppb
Barium	137-1	16.09	15.89	15.58	15.85	1.62	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	248.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	4.44	5.08	4.42	15.29	ppb
Boron	11-1	5.45	5.10	5.29	5.28	3.36	ppb
Cadmium	106-1	0.17	-0.54	0.39	0.01	5903.25	ppb
Cadmium	108-1	0.08	0.05	0.14	0.09	52.85	ppb
Cadmium	111-1	0.01	-0.04	0.03	0.00		ppb
Calcium	43-1	6447.67	6344.31	6450.76	6414.25	0.94	ppb
Calcium	44-1	6557.40	6569.71	6572.22	6566.44	0.12	ppb
Chromium	52-2	-0.24	-0.23	-0.25	-0.24		ppb
Cobalt	59-2	0.08	0.07	0.06	0.07	10.84	ppb
Copper	63-2	350.83	354.96	353.59	353.13	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	88.25	90.11	86.20	88.18	2.22	ppb
Iron	57-2	80.33	80.65	77.24	79.41	2.38	ppb
Lead	206-1	0.58	0.59	0.59	0.58	1.03	ppb
Lead	207-1	0.59	0.53	0.59	0.57	6.33	ppb
Lead	208-1	0.55	0.54	0.58	0.56	3.39	ppb
Lithium	6-1						%
Magnesium	24-2	1563.00	1581.81	1578.56	1574.46	0.64	ppb
Manganese	55-2	19.34	19.46	19.40	19.40	0.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-19	Instrumnet Name :	P7
Client Sample ID :	Q24702BR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:18:31	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	23.94	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	17.94	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	10.25	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	5.41	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	19.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.11	1.14	1.12	1.27	ppb
Phosphorus	31-2	695.44	592.10	582.38	623.31	10.05	ppb
Potassium	39-2	626.80	638.10	631.77	632.22	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.04	-0.39	0.04	-0.11		ppb
Selenium	82-1	0.73	0.12	0.07	0.30	121.14	ppb
Silicon	28-1	821.21	817.10	809.81	816.04	0.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	43.56	ppb
Sodium	23-2	9519.44	9666.81	9573.77	9586.67	0.78	ppb
Strontium	86-1	19.47	19.37	20.13	19.66	2.09	ppb
Strontium	88-1	19.44	19.48	19.65	19.53	0.58	ppb
Sulfur	34-1	45.68	240.15	170.20	152.01	64.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	79.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	160.42	ppb
Tin	118-1	0.00	0.02	-0.01	0.00	1486.87	ppb
Titanium	47-1	0.31	0.35	0.38	0.35	9.93	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	29.30	ppb
Vanadium	51-2	0.03	0.06	0.02	0.03	55.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.45	95.34	94.81	94.87	0.47	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	72.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-19	Instrumnet Name :	P7
Client Sample ID :	Q24702BR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:18:31	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.00	0.01	135.42	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-20 Instrumnet Name : P7
 Client Sample ID : Q24702BR00214D.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:22:06 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.22	7.71	10.41	8.78	16.36	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	7.99	ppb
Arsenic	75-2	0.23	0.26	0.26	0.25	5.36	ppb
Barium	135-1	14.46	14.55	14.75	14.59	1.03	ppb
Barium	137-1	14.66	14.14	14.56	14.45	1.91	ppb
Beryllium	9-1	0.02	0.00	0.03	0.02	77.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.48	4.63	4.88	4.33	17.27	ppb
Boron	11-1	4.43	5.85	5.32	5.20	13.72	ppb
Cadmium	106-1	0.48	-0.23	0.55	0.27	162.70	ppb
Cadmium	108-1	0.20	0.05	0.17	0.14	57.91	ppb
Cadmium	111-1	0.05	0.01	0.06	0.04	68.90	ppb
Calcium	43-1	6307.55	6320.16	6303.57	6310.43	0.14	ppb
Calcium	44-1	6458.15	6485.36	6436.32	6459.94	0.38	ppb
Chromium	52-2	-0.27	-0.23	-0.22	-0.24		ppb
Cobalt	59-2	0.03	0.04	0.05	0.04	16.76	ppb
Copper	63-2	430.72	440.26	429.87	433.62	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.92	55.63	56.78	55.78	1.68	ppb
Iron	57-2	50.85	53.32	53.50	52.56	2.82	ppb
Lead	206-1	3.38	3.30	3.39	3.36	1.55	ppb
Lead	207-1	2.91	2.94	2.88	2.91	0.97	ppb
Lead	208-1	3.06	3.08	3.05	3.06	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1537.56	1557.47	1551.28	1548.77	0.66	ppb
Manganese	55-2	17.88	18.54	18.09	18.17	1.86	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-20	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00214D.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:22:06	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	20.49	ppb
Molybdenum	95-1	0.06	0.02	0.03	0.04	59.53	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	41.55	ppb
Molybdenum	97-1	0.06	0.03	0.03	0.04	44.81	ppb
Molybdenum	98-1	0.04	0.04	0.06	0.05	30.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.36	7.65	7.54	7.52	1.94	ppb
Phosphorus	31-2	634.24	680.57	639.24	651.35	3.90	ppb
Potassium	39-2	620.55	628.42	624.17	624.38	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.23	0.00	0.41	173.21	ppb
Selenium	78-2	1.18	-1.03	-0.07	0.02	4434.35	ppb
Selenium	82-1	0.26	-0.01	0.42	0.22	96.41	ppb
Silicon	28-1	791.75	789.13	847.03	809.30	4.04	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	84.22	ppb
Sodium	23-2	9493.42	9643.15	9464.99	9533.85	1.00	ppb
Strontium	86-1	18.55	18.94	19.00	18.83	1.31	ppb
Strontium	88-1	19.26	19.03	19.01	19.10	0.74	ppb
Sulfur	34-1	88.90	166.41	146.12	133.81	30.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	14.74	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	22.17	ppb
Tin	118-1	10.30	9.80	9.96	10.02	2.58	ppb
Titanium	47-1	0.41	0.47	0.54	0.47	13.66	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	25.39	ppb
Vanadium	51-2	0.06	0.06	0.05	0.06	5.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	282.71	286.08	282.02	283.60	0.77	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	47.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-20	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00214D.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:22:06	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	104.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-21 Instrumnet Name : P7
 Client Sample ID : Q24702BR00216A.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:25:41 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.92	6.50	6.40	6.61	4.14	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	10.10	ppb
Arsenic	75-2	0.36	0.31	0.33	0.33	7.54	ppb
Barium	135-1	15.12	14.98	15.14	15.08	0.57	ppb
Barium	137-1	15.51	15.19	15.11	15.27	1.38	ppb
Beryllium	9-1	0.00	0.01	0.02	0.01	123.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	4.83	5.18	4.83	7.17	ppb
Boron	11-1	5.17	5.14	5.20	5.17	0.58	ppb
Cadmium	106-1	1.09	0.11	-0.10	0.37	172.35	ppb
Cadmium	108-1	0.29	0.17	-0.01	0.15	101.97	ppb
Cadmium	111-1	0.10	0.03	0.04	0.05	66.64	ppb
Calcium	43-1	6358.78	6319.34	6277.45	6318.52	0.64	ppb
Calcium	44-1	6537.94	6545.65	6507.53	6530.37	0.31	ppb
Chromium	52-2	-0.25	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	7.19	ppb
Copper	63-2	398.60	397.82	398.26	398.23	0.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.58	51.57	53.58	52.91	2.19	ppb
Iron	57-2	48.12	50.56	54.47	51.05	6.27	ppb
Lead	206-1	2.62	2.67	2.64	2.65	1.06	ppb
Lead	207-1	2.42	2.47	2.44	2.44	1.16	ppb
Lead	208-1	2.49	2.50	2.49	2.49	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1570.22	1556.18	1579.57	1568.66	0.75	ppb
Manganese	55-2	16.43	16.22	15.94	16.20	1.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-21	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00216A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:25:41	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	29.76	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	2.90	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	23.15	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	37.21	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	12.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.62	2.68	2.77	2.69	2.88	ppb
Phosphorus	31-2	644.14	607.62	635.13	628.96	3.02	ppb
Potassium	39-2	620.59	617.58	631.12	623.10	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	1.29	-1.75	1.60	0.38	490.24	ppb
Selenium	82-1	0.69	0.93	0.12	0.58	71.84	ppb
Silicon	28-1	804.52	802.60	803.91	803.68	0.12	ppb
Silver	109-1	0.01	0.00	0.00	0.00	68.03	ppb
Silver	107-1	0.00	0.01	0.02	0.01	135.51	ppb
Sodium	23-2	9481.21	9509.96	9557.05	9516.07	0.40	ppb
Strontium	86-1	19.67	19.27	19.44	19.46	1.05	ppb
Strontium	88-1	19.50	19.57	19.54	19.54	0.18	ppb
Sulfur	34-1	43.72	208.16	227.37	159.75	63.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	23.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	48.00	ppb
Tin	118-1	0.01	0.05	0.06	0.04	65.12	ppb
Titanium	47-1	0.38	0.33	0.43	0.38	13.70	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.34	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	344.58	347.94	347.29	346.60	0.51	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	44.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-21	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00216A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:25:41	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	109.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-22 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:29:15 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.90	9.95	7.06	7.97	21.54	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	13.18	ppb
Arsenic	75-2	0.28	0.29	0.22	0.26	15.63	ppb
Barium	135-1	15.54	15.79	15.60	15.64	0.82	ppb
Barium	137-1	15.23	15.53	14.86	15.21	2.23	ppb
Beryllium	9-1	-0.01	0.03	0.00	0.01	355.09	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.58	5.31	4.01	4.63	14.06	ppb
Boron	11-1	5.16	5.26	4.73	5.05	5.55	ppb
Cadmium	106-1	0.37	0.12	0.96	0.48	88.95	ppb
Cadmium	108-1	0.02	0.14	0.11	0.09	71.12	ppb
Cadmium	111-1	0.04	0.02	0.10	0.05	77.87	ppb
Calcium	43-1	6368.01	6227.69	6264.16	6286.62	1.16	ppb
Calcium	44-1	6504.29	6474.66	6465.03	6481.33	0.32	ppb
Chromium	52-2	-0.22	-0.25	-0.26	-0.24		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	5.21	ppb
Copper	63-2	470.14	478.31	474.47	474.31	0.86	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.04	60.28	58.87	59.40	1.29	ppb
Iron	57-2	54.91	56.49	51.57	54.32	4.62	ppb
Lead	206-1	0.92	0.96	0.98	0.95	2.72	ppb
Lead	207-1	0.81	0.82	0.84	0.82	1.85	ppb
Lead	208-1	0.86	0.85	0.87	0.86	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1552.91	1562.56	1562.59	1559.35	0.36	ppb
Manganese	55-2	10.12	10.45	10.30	10.29	1.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-22	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:29:15	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	21.80	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	6.18	ppb
Molybdenum	96-1	0.03	0.04	0.06	0.05	36.30	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.04	31.67	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.04	18.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.27	7.07	7.10	7.15	1.47	ppb
Phosphorus	31-2	600.77	609.18	652.24	620.73	4.45	ppb
Potassium	39-2	617.18	636.45	631.00	628.21	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.34	-0.08	0.20	121.61	ppb
Selenium	82-1	0.51	0.67	0.94	0.71	30.29	ppb
Silicon	28-1	865.05	853.81	873.08	863.98	1.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.34	ppb
Silver	107-1	0.01	0.00	0.00	0.00	32.64	ppb
Sodium	23-2	9642.58	9726.72	9660.33	9676.55	0.46	ppb
Strontium	86-1	19.21	19.15	19.07	19.14	0.35	ppb
Strontium	88-1	19.38	19.46	19.25	19.36	0.53	ppb
Sulfur	34-1	329.43	206.03	482.69	339.38	40.84	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	99.10	ppb
Tin	118-1	0.00	0.01	0.05	0.02	162.36	ppb
Titanium	47-1	0.27	0.64	0.34	0.42	46.35	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.34	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	7.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.49	193.78	190.35	191.21	1.19	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	20.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-22	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:29:15	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	42.46	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-23 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:32:50 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.34	5.30	3.35	5.33	37.37	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	7.09	ppb
Arsenic	75-2	0.33	0.24	0.27	0.28	17.16	ppb
Barium	135-1	15.45	15.00	15.25	15.23	1.50	ppb
Barium	137-1	14.99	14.39	15.32	14.90	3.17	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	5.40	5.24	5.44	3.94	ppb
Boron	11-1	5.13	5.15	4.79	5.02	4.00	ppb
Cadmium	106-1	-1.02	-0.56	-0.16	-0.58		ppb
Cadmium	108-1	0.08	0.02	0.02	0.04	92.52	ppb
Cadmium	111-1	-0.07	-0.04	-0.01	-0.04		ppb
Calcium	43-1	6263.62	6314.22	6364.13	6313.99	0.80	ppb
Calcium	44-1	6445.82	6472.53	6555.40	6491.25	0.88	ppb
Chromium	52-2	-0.27	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	0.02	0.04	0.04	0.03	26.88	ppb
Copper	63-2	387.11	387.12	384.26	386.17	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.94	43.86	41.93	42.91	2.26	ppb
Iron	57-2	43.37	42.83	44.06	43.42	1.42	ppb
Lead	206-1	0.51	0.46	0.47	0.48	5.19	ppb
Lead	207-1	0.45	0.45	0.47	0.46	3.25	ppb
Lead	208-1	0.45	0.44	0.46	0.45	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	1555.36	1584.65	1550.14	1563.38	1.19	ppb
Manganese	55-2	13.47	13.20	13.31	13.33	1.00	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-23 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:32:50 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	17.03	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	18.99	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.05	14.10	ppb
Molybdenum	97-1	0.03	0.06	0.06	0.05	34.45	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	12.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.33	2.10	2.19	2.21	5.23	ppb
Phosphorus	31-2	655.34	668.94	609.75	644.68	4.81	ppb
Potassium	39-2	619.22	621.38	618.74	619.78	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	0.57	-0.26	0.90	0.40	148.99	ppb
Selenium	82-1	-0.31	0.29	-0.27	-0.10		ppb
Silicon	28-1	798.19	807.41	805.03	803.54	0.60	ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.17	ppb
Silver	107-1	0.01	0.00	0.00	0.00	78.48	ppb
Sodium	23-2	9520.23	9601.59	9495.61	9539.14	0.58	ppb
Strontium	86-1	19.45	19.18	19.06	19.23	1.03	ppb
Strontium	88-1	19.10	19.36	19.22	19.23	0.65	ppb
Sulfur	34-1	194.44	368.84	335.70	299.66	30.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	40.41	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	136.65	ppb
Tin	118-1	-0.03	-0.02	0.00	-0.02		ppb
Titanium	47-1	0.32	0.38	0.30	0.33	12.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.22	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	39.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.37	108.81	108.20	108.46	0.29	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	68.20	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-23	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:32:50	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	63.54	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-24 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:36:25 DataFile Name : 118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.48	3.99	4.93	4.80	15.62	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	4.92	ppb
Arsenic	75-2	0.32	0.28	0.35	0.31	11.65	ppb
Barium	135-1	15.26	14.93	15.09	15.09	1.06	ppb
Barium	137-1	14.78	14.66	14.64	14.70	0.51	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	553.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.79	4.52	4.82	6.46	ppb
Boron	11-1	4.93	5.45	5.06	5.15	5.24	ppb
Cadmium	106-1	0.31	0.31	-0.25	0.13	253.43	ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	162.75	ppb
Cadmium	111-1	0.03	0.02	-0.01	0.01	194.66	ppb
Calcium	43-1	6263.41	6252.16	6198.30	6237.96	0.56	ppb
Calcium	44-1	6478.75	6464.55	6416.06	6453.12	0.51	ppb
Chromium	52-2	-0.27	-0.23	-0.28	-0.26		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.40	ppb
Copper	63-2	354.05	350.75	352.67	352.49	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.90	36.97	37.47	37.44	1.24	ppb
Iron	57-2	38.40	32.40	37.18	35.99	8.80	ppb
Lead	206-1	1.01	1.00	1.07	1.02	3.71	ppb
Lead	207-1	0.98	0.99	0.98	0.98	0.71	ppb
Lead	208-1	1.00	0.99	1.01	1.00	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1531.65	1547.84	1532.40	1537.30	0.59	ppb
Manganese	55-2	12.84	12.84	12.70	12.79	0.64	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-24	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:36:25	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	30.63	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	12.78	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	17.38	ppb
Molybdenum	97-1	0.07	0.03	0.03	0.04	54.05	ppb
Molybdenum	98-1	0.04	0.06	0.04	0.05	22.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.39	2.22	2.22	2.28	4.27	ppb
Phosphorus	31-2	665.80	649.11	601.99	638.97	5.18	ppb
Potassium	39-2	616.61	630.14	633.12	626.62	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	-1.09	0.64	-0.91	-0.46		ppb
Selenium	82-1	-0.19	0.58	-0.54	-0.05		ppb
Silicon	28-1	795.87	801.85	800.06	799.26	0.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	98.03	ppb
Sodium	23-2	9439.26	9498.71	9437.86	9458.61	0.37	ppb
Strontium	86-1	19.05	19.39	19.15	19.19	0.92	ppb
Strontium	88-1	19.19	19.23	19.18	19.20	0.13	ppb
Sulfur	34-1	287.29	389.62	273.19	316.70	20.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	39.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	523.16	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.63	0.25	0.34	0.41	48.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.75	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	23.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	95.47	95.74	96.35	95.86	0.47	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	110.99	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-24	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:36:25	DataFile Name :	118SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-25 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:40:00 DataFile Name : 119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	1.29	-0.30	0.51	154.72	ppb
Antimony	121-1	0.10	0.08	0.08	0.09	13.12	ppb
Arsenic	75-2	0.16	0.17	0.27	0.20	29.99	ppb
Barium	135-1	17.25	16.78	16.70	16.91	1.74	ppb
Barium	137-1	16.54	16.29	16.59	16.47	0.98	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.35	5.94	6.09	6.13	3.41	ppb
Boron	11-1	5.47	6.06	6.06	5.86	5.81	ppb
Cadmium	106-1	-0.99	-0.38	-0.04	-0.47		ppb
Cadmium	108-1	0.11	0.08	0.05	0.08	37.28	ppb
Cadmium	111-1	-0.07	-0.01	0.03	-0.02		ppb
Calcium	43-1	6023.60	6063.23	6094.76	6060.53	0.59	ppb
Calcium	44-1	6197.42	6219.38	6259.23	6225.34	0.50	ppb
Chromium	52-2	-0.25	-0.26	-0.27	-0.26		ppb
Cobalt	59-2	0.52	0.50	0.49	0.50	2.36	ppb
Copper	63-2	810.17	817.25	817.69	815.04	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	283.26	286.08	286.56	285.30	0.62	ppb
Iron	57-2	270.01	270.29	266.78	269.03	0.73	ppb
Lead	206-1	1.81	1.83	1.82	1.82	0.72	ppb
Lead	207-1	1.80	1.70	1.81	1.77	3.45	ppb
Lead	208-1	1.75	1.74	1.76	1.75	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1535.31	1533.13	1548.74	1539.06	0.55	ppb
Manganese	55-2	52.96	54.46	53.73	53.72	1.40	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-25	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:40:00	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	12.43	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	58.66	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	8.53	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	46.35	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	35.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.45	1.49	1.42	1.45	2.43	ppb
Phosphorus	31-2	374.83	393.25	368.92	379.00	3.35	ppb
Potassium	39-2	613.02	612.74	623.27	616.35	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.25	0.42	173.21	ppb
Selenium	78-2	0.25	0.18	0.47	0.30	51.41	ppb
Selenium	82-1	-0.05	0.82	0.64	0.47	97.53	ppb
Silicon	28-1	912.00	975.33	927.47	938.27	3.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	113.44	ppb
Silver	107-1	0.00	0.01	0.00	0.00	126.30	ppb
Sodium	23-2	9344.87	9443.11	9381.07	9389.69	0.53	ppb
Strontium	86-1	18.35	18.12	18.42	18.30	0.86	ppb
Strontium	88-1	18.30	18.32	18.31	18.31	0.04	ppb
Sulfur	34-1	122.53	350.55	473.35	315.48	56.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	50.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	602.32	ppb
Tin	118-1	0.01	0.02	0.01	0.01	47.22	ppb
Titanium	47-1	0.18	0.17	0.20	0.18	6.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	320.55	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	16.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.90	80.07	79.42	79.46	0.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-25	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:40:00	DataFile Name :	119SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.03	0.01	190.37	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-26 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:43:34 DataFile Name : 120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.72	1.15	1.05	1.30	27.79	ppb
Antimony	121-1	0.11	0.11	0.10	0.10	2.34	ppb
Arsenic	75-2	0.27	0.23	0.23	0.24	10.38	ppb
Barium	135-1	18.10	17.81	17.89	17.93	0.86	ppb
Barium	137-1	17.52	17.83	18.03	17.79	1.44	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.38	6.59	5.78	5.92	10.37	ppb
Boron	11-1	6.57	6.45	6.12	6.38	3.63	ppb
Cadmium	106-1	0.55	-0.06	-0.22	0.09	473.32	ppb
Cadmium	108-1	0.05	0.11	0.11	0.09	40.26	ppb
Cadmium	111-1	0.11	0.06	0.02	0.06	72.32	ppb
Calcium	43-1	6363.99	6268.88	6377.02	6336.63	0.93	ppb
Calcium	44-1	6525.83	6477.38	6458.05	6487.08	0.54	ppb
Chromium	52-2	-0.25	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	0.55	0.56	0.53	0.55	2.67	ppb
Copper	63-2	793.01	796.80	798.52	796.11	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	301.01	301.22	300.68	300.97	0.09	ppb
Iron	57-2	280.32	288.84	290.57	286.57	1.91	ppb
Lead	206-1	6.43	6.41	6.41	6.42	0.21	ppb
Lead	207-1	6.06	5.99	5.92	5.99	1.18	ppb
Lead	208-1	6.09	6.17	6.08	6.11	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1571.41	1585.82	1607.21	1588.15	1.13	ppb
Manganese	55-2	56.96	57.06	57.73	57.25	0.73	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-26	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:43:34	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	41.82	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	16.63	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	19.70	ppb
Molybdenum	97-1	0.04	0.06	0.03	0.04	42.76	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.35	5.53	5.45	1.69	ppb
Phosphorus	31-2	491.17	468.11	439.11	466.13	5.60	ppb
Potassium	39-2	633.07	640.67	629.43	634.39	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.91	-0.38	-0.16	0.13	550.38	ppb
Selenium	82-1	0.15	0.03	0.88	0.35	129.78	ppb
Silicon	28-1	962.71	963.37	957.51	961.20	0.33	ppb
Silver	109-1	0.01	0.00	0.00	0.00	109.75	ppb
Silver	107-1	0.01	0.01	0.00	0.01	53.13	ppb
Sodium	23-2	9793.73	9692.77	9688.80	9725.10	0.61	ppb
Strontium	86-1	19.13	19.55	18.92	19.20	1.67	ppb
Strontium	88-1	19.31	19.37	19.24	19.31	0.34	ppb
Sulfur	34-1	317.25	320.07	453.35	363.56	21.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	127.88	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	319.96	ppb
Tin	118-1	0.15	0.14	0.14	0.14	3.55	ppb
Titanium	47-1	0.24	0.17	0.28	0.23	24.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	14.81	ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	13.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.29	183.52	183.55	182.12	1.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-26	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:43:34	DataFile Name :	120SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	45.22	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-27 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:47:10 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.73	2.34	0.91	3.99	104.27	ppb
Antimony	121-1	0.09	0.10	0.11	0.10	8.66	ppb
Arsenic	75-2	0.24	0.23	0.30	0.26	14.51	ppb
Barium	135-1	17.89	17.99	17.77	17.88	0.62	ppb
Barium	137-1	17.73	17.32	17.57	17.54	1.16	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.82	6.25	5.41	6.16	11.48	ppb
Boron	11-1	6.27	6.08	6.32	6.23	2.04	ppb
Cadmium	106-1	-1.27	0.27	0.06	-0.31		ppb
Cadmium	108-1	-0.04	0.02	-0.01	-0.01		ppb
Cadmium	111-1	-0.06	0.06	0.04	0.01	571.80	ppb
Calcium	43-1	6308.19	6299.79	6375.21	6327.73	0.65	ppb
Calcium	44-1	6501.17	6454.03	6484.67	6479.95	0.37	ppb
Chromium	52-2	-0.22	-0.22	-0.25	-0.23		ppb
Cobalt	59-2	0.55	0.54	0.54	0.54	1.33	ppb
Copper	63-2	802.34	814.28	800.15	805.59	0.94	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	298.23	301.59	298.05	299.29	0.67	ppb
Iron	57-2	288.65	290.55	285.85	288.35	0.82	ppb
Lead	206-1	4.52	4.52	4.61	4.55	1.18	ppb
Lead	207-1	4.24	4.28	4.27	4.26	0.58	ppb
Lead	208-1	4.32	4.28	4.33	4.31	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1597.42	1610.74	1556.48	1588.21	1.78	ppb
Manganese	55-2	56.82	58.26	56.72	57.27	1.50	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-27 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:47:10 DataFile Name : 121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	30.42	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	19.35	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	13.13	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	29.73	ppb
Molybdenum	98-1	0.03	0.06	0.05	0.05	41.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.27	2.36	2.22	2.28	3.11	ppb
Phosphorus	31-2	431.05	485.36	459.35	458.59	5.92	ppb
Potassium	39-2	630.77	649.47	636.22	638.82	1.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	1.25	0.63	0.83	43.47	ppb
Selenium	78-2	0.55	0.58	-0.02	0.37	91.91	ppb
Selenium	82-1	1.07	0.29	0.23	0.53	89.08	ppb
Silicon	28-1	952.26	948.95	964.64	955.28	0.87	ppb
Silver	109-1	0.00	0.00	0.01	0.00	89.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00	24.18	ppb
Sodium	23-2	9667.96	9746.44	9608.82	9674.41	0.71	ppb
Strontium	86-1	19.10	19.16	19.62	19.29	1.48	ppb
Strontium	88-1	19.19	19.12	19.23	19.18	0.30	ppb
Sulfur	34-1	394.74	527.27	418.45	446.82	15.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	154.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.11	0.10	0.09	0.10	12.29	ppb
Titanium	47-1	0.21	0.30	0.33	0.28	22.55	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	87.53	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	25.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.99	102.83	100.34	101.05	1.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-27	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:47:10	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.01	0.02	78.62	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-28 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:50:45 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.49	3.23	2.09	2.60	22.17	ppb
Antimony	121-1	0.09	0.07	0.09	0.09	14.80	ppb
Arsenic	75-2	0.26	0.28	0.24	0.26	9.45	ppb
Barium	135-1	17.83	17.40	17.42	17.55	1.39	ppb
Barium	137-1	17.49	17.85	17.59	17.64	1.05	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	402.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.07	6.55	5.38	6.00	9.83	ppb
Boron	11-1	6.58	6.13	6.51	6.41	3.74	ppb
Cadmium	106-1	0.07	-0.89	0.13	-0.23		ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	166.84	ppb
Cadmium	111-1	0.05	-0.03	0.05	0.02	217.01	ppb
Calcium	43-1	6301.59	6297.78	6290.63	6296.66	0.09	ppb
Calcium	44-1	6422.53	6459.27	6496.70	6459.50	0.57	ppb
Chromium	52-2	-0.26	-0.26	-0.26	-0.26		ppb
Cobalt	59-2	0.54	0.55	0.51	0.53	3.82	ppb
Copper	63-2	800.14	807.52	811.76	806.47	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	302.48	308.93	305.16	305.52	1.06	ppb
Iron	57-2	286.94	291.21	302.83	293.66	2.80	ppb
Lead	206-1	3.56	3.62	3.60	3.59	0.78	ppb
Lead	207-1	3.38	3.23	3.22	3.27	2.71	ppb
Lead	208-1	3.40	3.33	3.38	3.37	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1577.04	1581.50	1578.90	1579.15	0.14	ppb
Manganese	55-2	55.87	56.71	56.19	56.26	0.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-28	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:50:45	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.03	10.49	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	13.68	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	36.08	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	6.25	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	13.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	4.20	3.96	4.05	3.12	ppb
Phosphorus	31-2	389.75	577.77	423.17	463.56	21.64	ppb
Potassium	39-2	631.24	643.40	642.24	638.96	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	-0.44	-0.42	0.22	-0.21		ppb
Selenium	82-1	0.60	0.37	0.61	0.53	26.19	ppb
Silicon	28-1	939.14	950.59	946.70	945.47	0.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	176.56	ppb
Sodium	23-2	9704.37	9734.83	9752.38	9730.53	0.25	ppb
Strontium	86-1	19.44	18.93	19.18	19.18	1.33	ppb
Strontium	88-1	19.29	19.25	19.03	19.19	0.74	ppb
Sulfur	34-1	155.00	506.51	455.28	372.26	51.01	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	10.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	117.41	ppb
Tin	118-1	0.13	0.15	0.13	0.14	7.20	ppb
Titanium	47-1	0.17	0.08	0.22	0.15	45.73	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	58.35	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	36.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.83	111.78	113.03	112.21	0.63	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.53	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-28	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:50:45	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	88.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.80	9.86	9.35	9.34	5.65	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	36.22	ppb
Arsenic	75-2	0.02	0.00	0.00	0.01	129.94	ppb
Barium	135-1	0.05	0.05	0.02	0.04	49.92	ppb
Barium	137-1	0.01	0.03	0.02	0.02	42.19	ppb
Beryllium	9-1	0.01	-0.01	0.02	0.01	206.46	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.27	0.00	0.09	170.70	ppb
Boron	11-1	0.32	0.44	0.11	0.29	56.96	ppb
Cadmium	106-1	0.44	-0.48	-0.71	-0.25		ppb
Cadmium	108-1	-0.04	-0.04	0.02	-0.02		ppb
Cadmium	111-1	0.04	-0.04	-0.05	-0.02		ppb
Calcium	43-1	-28.42	-27.81	-27.78	-28.00		ppb
Calcium	44-1	-24.13	-25.44	-27.42	-25.66		ppb
Chromium	52-2	0.02	0.03	0.03	0.03	34.30	ppb
Cobalt	59-2	0.00	0.00	0.02	0.01	184.29	ppb
Copper	63-2	0.05	0.02	0.10	0.06	73.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.83	0.79	1.12	0.91	19.67	ppb
Iron	57-2	0.48	-0.06	1.31	0.58	120.14	ppb
Lead	206-1	485.20	487.89	488.09	487.06	0.33	ppb
Lead	207-1	479.98	480.89	480.61	480.50	0.10	ppb
Lead	208-1	473.08	473.49	475.90	474.15	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	0.19	0.15	0.18	15.50	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00	453.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.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	0.01	0.01	0.01	70.05	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	39.33	ppb
Molybdenum	97-1	-0.01	0.00	0.04	0.01	293.51	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	53.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.05	0.03	0.04	41.65	ppb
Phosphorus	31-2	6.36	5.96	-17.06	-1.58		ppb
Potassium	39-2	-0.59	-1.75	0.10	-0.75		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.00	0.22	173.21	ppb
Selenium	78-2	0.34	0.75	0.72	0.60	37.66	ppb
Selenium	82-1	-0.07	0.05	-0.07	-0.03		ppb
Silicon	28-1	1.42	-0.94	1.30	0.59	224.84	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	36.98	ppb
Sodium	23-2	6.77	5.82	6.74	6.44	8.33	ppb
Strontium	86-1	0.00	-0.04	-0.06	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	95.54	ppb
Sulfur	34-1	-517.96	-585.62	-524.18	-542.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	50.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	98.96	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	175.30	ppb
Titanium	47-1	0.00	0.00	-0.03	-0.01		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	29.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.40	2.90	3.37	3.22	8.74	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:57:56	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.24	-3.13	-3.71	-3.36		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	175.88	ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00		ppb
Barium	135-1	0.00	0.00	-0.02	-0.01		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	-0.14	0.06	-0.05		ppb
Boron	11-1	0.14	0.21	0.08	0.14	44.86	ppb
Cadmium	106-1	-0.56	0.10	0.68	0.07	843.53	ppb
Cadmium	108-1	-0.01	0.09	-0.01	0.02	260.63	ppb
Cadmium	111-1	-0.05	0.00	0.05	0.00	1104.21	ppb
Calcium	43-1	-31.83	-32.45	-31.41	-31.90		ppb
Calcium	44-1	-31.44	-32.21	-30.02	-31.22		ppb
Chromium	52-2	-0.01	0.04	0.01	0.01	210.14	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.06	-0.04	-0.06	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.60	-0.52	-0.61	-0.58		ppb
Iron	57-2	-0.89	-1.11	-0.89	-0.96		ppb
Lead	206-1	0.06	0.03	0.02	0.04	48.80	ppb
Lead	207-1	0.06	0.04	0.04	0.05	21.05	ppb
Lead	208-1	0.05	0.04	0.03	0.04	25.20	ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-0.34	-0.96	-0.70		ppb
Manganese	55-2	-0.10	-0.10	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:57:56	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	177.57	ppb
Molybdenum	95-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	629.77	ppb
Molybdenum	97-1	-0.01	0.00	0.00	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	-0.02	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-16.99	-15.08	-4.38	-12.15		ppb
Potassium	39-2	-0.31	2.81	-2.37	0.05	5667.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	1.31	0.65	100.13	ppb
Selenium	78-2	0.75	0.53	0.21	0.50	55.21	ppb
Selenium	82-1	-0.02	-0.20	-0.24	-0.15		ppb
Silicon	28-1	-1.92	-1.21	-1.73	-1.62		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	64.55	ppb
Sodium	23-2	4.76	4.80	2.73	4.10	28.84	ppb
Strontium	86-1	-0.02	-0.06	0.02	-0.02		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-620.25	-497.43	-634.22	-583.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	147.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	83.69	ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.07	-0.01	-0.07	-0.05		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.51	-0.52	-0.50	-0.51		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	6.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:57:56	DataFile Name :	124CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	914.05	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-29 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:01:31 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.22	0.97	1.41	1.20	18.63	ppb
Antimony	121-1	0.08	0.08	0.07	0.07	7.26	ppb
Arsenic	75-2	0.20	0.20	0.19	0.20	2.97	ppb
Barium	135-1	16.52	16.14	16.30	16.32	1.16	ppb
Barium	137-1	16.08	16.04	15.98	16.03	0.31	ppb
Beryllium	9-1	0.00	0.01	0.00	0.01	63.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.88	3.58	4.37	15.94	ppb
Boron	11-1	4.90	5.23	5.46	5.20	5.39	ppb
Cadmium	106-1	0.15	0.41	1.11	0.55	89.55	ppb
Cadmium	108-1	0.69	0.60	0.66	0.65	6.87	ppb
Cadmium	111-1	0.16	0.19	0.23	0.19	18.76	ppb
Calcium	43-1	5935.04	6026.86	6018.37	5993.42	0.85	ppb
Calcium	44-1	6168.84	6167.95	6143.85	6160.21	0.23	ppb
Chromium	52-2	-0.26	-0.27	-0.24	-0.26		ppb
Cobalt	59-2	0.22	0.23	0.23	0.23	3.84	ppb
Copper	63-2	360.81	364.63	365.43	363.63	0.68	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	103.56	107.34	103.49	104.80	2.10	ppb
Iron	57-2	106.02	103.39	99.69	103.03	3.08	ppb
Lead	206-1	4.42	4.34	4.34	4.36	1.01	ppb
Lead	207-1	4.06	3.96	3.83	3.95	2.92	ppb
Lead	208-1	4.09	4.06	4.06	4.07	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1420.50	1395.49	1413.64	1409.88	0.92	ppb
Manganese	55-2	18.34	18.36	18.40	18.37	0.16	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-29 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.4F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:01:31 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	44.13	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	11.26	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	21.84	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	71.15	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.18	54.25	53.78	54.07	0.47	ppb
Phosphorus	31-2	278.45	234.71	248.73	253.96	8.79	ppb
Potassium	39-2	576.99	577.24	577.53	577.25	0.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	1.85	0.00	0.83	114.19	ppb
Selenium	78-2	0.27	0.54	-0.08	0.24	128.33	ppb
Selenium	82-1	0.36	0.60	-0.32	0.21	224.32	ppb
Silicon	28-1	1431.83	1440.74	1418.63	1430.40	0.78	ppb
Silver	109-1	0.00	0.01	0.01	0.01	42.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.49	ppb
Sodium	23-2	8841.81	8845.04	8785.66	8824.17	0.38	ppb
Strontium	86-1	18.43	18.63	18.44	18.50	0.62	ppb
Strontium	88-1	18.47	18.25	18.26	18.33	0.68	ppb
Sulfur	34-1	165.30	222.50	204.39	197.40	14.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	21.83	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	26.96	ppb
Tin	118-1	0.03	0.02	0.01	0.02	58.70	ppb
Titanium	47-1	0.12	0.16	0.14	0.14	13.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.29	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	13.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2295.91	2301.78	2296.67	2298.12	0.14	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-29	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:01:31	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.03	0.03	28.35	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-30 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.5F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:05:05 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	2.46	4.44	2.85	50.04	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	15.15	ppb
Arsenic	75-2	0.23	0.24	0.21	0.23	6.85	ppb
Barium	135-1	15.39	15.39	15.76	15.51	1.39	ppb
Barium	137-1	15.24	15.14	15.12	15.17	0.42	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.28	5.52	5.15	5.32	3.59	ppb
Boron	11-1	5.37	5.52	4.87	5.25	6.53	ppb
Cadmium	106-1	-0.72	1.30	-0.44	0.05	2318.24	ppb
Cadmium	108-1	0.14	0.24	0.51	0.30	65.17	ppb
Cadmium	111-1	0.00	0.19	0.02	0.07	151.38	ppb
Calcium	43-1	5857.20	5842.05	5842.47	5847.24	0.15	ppb
Calcium	44-1	6019.61	6040.63	6048.57	6036.27	0.25	ppb
Chromium	52-2	-0.30	-0.27	-0.26	-0.28		ppb
Cobalt	59-2	0.17	0.16	0.18	0.17	3.82	ppb
Copper	63-2	474.48	473.54	476.67	474.90	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.06	84.86	84.66	84.52	0.50	ppb
Iron	57-2	85.14	84.08	80.59	83.27	2.86	ppb
Lead	206-1	4.26	4.12	4.22	4.20	1.75	ppb
Lead	207-1	3.97	3.91	3.93	3.94	0.69	ppb
Lead	208-1	4.04	3.95	3.97	3.98	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1383.01	1372.54	1365.74	1373.76	0.63	ppb
Manganese	55-2	19.48	19.01	19.14	19.21	1.26	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-30 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.5F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:05:05 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.06	0.01	0.03	116.21	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	25.39	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.04	38.12	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	22.79	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.04	9.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	67.76	66.90	67.54	67.40	0.66	ppb
Phosphorus	31-2	280.51	310.97	307.33	299.60	5.55	ppb
Potassium	39-2	577.83	575.03	574.32	575.73	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.62	0.62	0.00	0.41	86.60	ppb
Selenium	78-2	0.64	1.50	0.23	0.79	81.86	ppb
Selenium	82-1	0.27	-0.31	-0.53	-0.19		ppb
Silicon	28-1	961.04	968.99	960.59	963.54	0.49	ppb
Silver	109-1	0.00	0.00	0.00	0.00	155.19	ppb
Silver	107-1	0.00	0.01	0.00	0.00	24.34	ppb
Sodium	23-2	8632.24	8572.93	8628.35	8611.18	0.39	ppb
Strontium	86-1	17.99	18.13	17.67	17.93	1.31	ppb
Strontium	88-1	17.95	18.03	18.09	18.03	0.39	ppb
Sulfur	34-1	71.79	146.61	64.42	94.27	48.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	68.82	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	35.70	ppb
Tin	118-1	0.00	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.23	0.23	0.20	0.22	8.56	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.40	ppb
Vanadium	51-2	0.03	0.02	0.03	0.02	9.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	705.99	702.16	704.35	704.17	0.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	50.01	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-30	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.5F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:05:05	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	24.28	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-31 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.6F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:08:40 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.78	2.26	1.78	26.49	ppb
Antimony	121-1	0.31	0.29	0.25	0.28	10.77	ppb
Arsenic	75-2	0.25	0.21	0.29	0.25	16.01	ppb
Barium	135-1	16.39	15.04	16.03	15.82	4.43	ppb
Barium	137-1	15.20	15.43	15.27	15.30	0.79	ppb
Beryllium	9-1	0.00	0.00	0.01	0.01	64.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.16	4.12	4.78	12.02	ppb
Boron	11-1	5.49	5.45	5.42	5.45	0.65	ppb
Cadmium	106-1	-0.56	0.09	0.35	-0.04		ppb
Cadmium	108-1	0.74	0.66	0.64	0.68	7.97	ppb
Cadmium	111-1	0.48	0.53	0.55	0.52	7.30	ppb
Calcium	43-1	5965.70	5988.04	6046.41	6000.05	0.69	ppb
Calcium	44-1	6112.46	6125.17	6141.69	6126.44	0.24	ppb
Chromium	52-2	-0.22	-0.23	-0.24	-0.23		ppb
Cobalt	59-2	0.21	0.22	0.20	0.21	2.64	ppb
Copper	63-2	497.23	501.08	502.61	500.31	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.45	76.87	76.62	76.31	0.99	ppb
Iron	57-2	71.18	73.78	72.30	72.42	1.80	ppb
Lead	206-1	5.46	5.64	5.49	5.53	1.78	ppb
Lead	207-1	4.91	4.86	4.90	4.89	0.56	ppb
Lead	208-1	5.10	5.10	5.10	5.10	0.04	ppb
Lithium	6-1						%
Magnesium	24-2	1375.31	1404.22	1403.16	1394.23	1.18	ppb
Manganese	55-2	15.15	15.44	15.37	15.32	0.95	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-31	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.6F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:08:40	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	58.23	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	22.37	ppb
Molybdenum	96-1	0.01	0.03	0.04	0.03	50.81	ppb
Molybdenum	97-1	0.02	0.00	0.03	0.02	70.69	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	11.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	115.05	115.96	115.76	115.59	0.41	ppb
Phosphorus	31-2	281.43	242.35	312.50	278.76	12.61	ppb
Potassium	39-2	573.31	587.71	574.21	578.41	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	-0.16	1.26	-0.27	0.28	305.52	ppb
Selenium	82-1	0.87	0.13	0.29	0.43	90.83	ppb
Silicon	28-1	890.33	897.23	906.50	898.02	0.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	313.71	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.33	ppb
Sodium	23-2	8617.92	8681.66	8687.71	8662.43	0.45	ppb
Strontium	86-1	17.88	18.32	17.96	18.05	1.29	ppb
Strontium	88-1	18.35	18.27	18.06	18.22	0.82	ppb
Sulfur	34-1	-59.04	93.46	195.96	76.79	167.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	23.17	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	194.11	ppb
Tin	118-1	-0.02	-0.01	0.02	-0.01		ppb
Titanium	47-1	0.20	0.17	0.15	0.17	14.00	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.26	ppb
Vanadium	51-2	0.03	0.01	0.03	0.03	37.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	711.78	722.38	717.86	717.34	0.74	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	56.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-31	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.6F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:08:40	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	111.23	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-32 Instrumnet Name : P7
 Client Sample ID : Q24702CR000208.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:12:15 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.46	4.54	4.12	4.04	13.40	ppb
Antimony	121-1	0.11	0.10	0.09	0.10	13.49	ppb
Arsenic	75-2	0.30	0.27	0.24	0.27	10.97	ppb
Barium	135-1	14.52	14.25	14.07	14.28	1.59	ppb
Barium	137-1	14.35	14.61	13.94	14.30	2.34	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.70	5.25	3.91	4.62	14.63	ppb
Boron	11-1	4.88	4.62	5.14	4.88	5.35	ppb
Cadmium	106-1	0.10	-0.67	0.87	0.10	776.03	ppb
Cadmium	108-1	0.14	0.11	0.29	0.18	53.95	ppb
Cadmium	111-1	0.03	-0.03	0.11	0.04	173.57	ppb
Calcium	43-1	6048.31	5999.88	6069.59	6039.26	0.59	ppb
Calcium	44-1	6176.57	6176.75	6219.84	6191.05	0.40	ppb
Chromium	52-2	-0.28	-0.25	-0.22	-0.25		ppb
Cobalt	59-2	0.08	0.07	0.07	0.07	10.85	ppb
Copper	63-2	569.04	571.86	566.96	569.29	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.11	40.91	40.57	40.53	0.99	ppb
Iron	57-2	36.24	38.54	40.26	38.35	5.26	ppb
Lead	206-1	2.38	2.23	2.33	2.31	3.20	ppb
Lead	207-1	2.09	2.16	2.07	2.11	2.29	ppb
Lead	208-1	2.19	2.16	2.15	2.16	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1410.62	1423.62	1414.61	1416.28	0.47	ppb
Manganese	55-2	8.23	8.18	8.32	8.25	0.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-32	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:12:15	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	45.50	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	31.15	ppb
Molybdenum	96-1	0.03	0.05	0.02	0.03	46.60	ppb
Molybdenum	97-1	0.04	0.04	0.07	0.05	36.72	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	33.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.85	54.39	54.42	54.55	0.47	ppb
Phosphorus	31-2	504.49	419.13	435.01	452.88	10.02	ppb
Potassium	39-2	611.29	611.12	596.60	606.33	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	0.25	-0.17	0.16	0.08	283.76	ppb
Selenium	82-1	-0.05	0.08	-0.33	-0.10		ppb
Silicon	28-1	932.48	937.95	933.31	934.58	0.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	424.75	ppb
Silver	107-1	0.01	0.00	0.00	0.01	102.01	ppb
Sodium	23-2	9070.37	9145.00	9007.98	9074.45	0.76	ppb
Strontium	86-1	17.88	18.27	18.19	18.11	1.16	ppb
Strontium	88-1	18.18	18.30	18.18	18.22	0.39	ppb
Sulfur	34-1	215.53	193.95	163.69	191.06	13.63	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	44.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	54.48	ppb
Tin	118-1	0.69	0.79	0.65	0.71	10.31	ppb
Titanium	47-1	0.23	0.19	0.15	0.19	19.82	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	98.80	ppb
Vanadium	51-2	0.02	0.03	0.03	0.02	23.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	552.14	557.44	551.09	553.56	0.61	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	55.20	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-32	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:12:15	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	66.39	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-33 Instrumnet Name : P7
 Client Sample ID : Q24702CR000208.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:15:50 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.98	3.85	4.37	3.73	18.77	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	5.32	ppb
Arsenic	75-2	0.25	0.23	0.24	0.24	4.91	ppb
Barium	135-1	14.55	13.84	13.62	14.00	3.44	ppb
Barium	137-1	13.52	13.81	13.85	13.73	1.29	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	124.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	6.35	5.98	5.51	20.66	ppb
Boron	11-1	4.55	4.89	5.65	5.03	11.16	ppb
Cadmium	106-1	-0.04	-0.52	-0.25	-0.27		ppb
Cadmium	108-1	0.11	0.18	0.27	0.19	42.29	ppb
Cadmium	111-1	0.02	-0.01	0.00	0.00		ppb
Calcium	43-1	6023.38	5947.42	6023.58	5998.13	0.73	ppb
Calcium	44-1	6152.09	6188.45	6192.08	6177.54	0.36	ppb
Chromium	52-2	-0.24	-0.21	-0.21	-0.22		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	12.17	ppb
Copper	63-2	557.02	561.18	562.33	560.18	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.22	34.92	34.96	34.70	1.21	ppb
Iron	57-2	37.00	29.70	34.89	33.86	11.09	ppb
Lead	206-1	2.51	2.28	2.36	2.38	4.73	ppb
Lead	207-1	2.23	2.20	2.20	2.21	0.76	ppb
Lead	208-1	2.27	2.23	2.28	2.26	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1429.61	1458.60	1429.20	1439.14	1.17	ppb
Manganese	55-2	8.95	8.82	8.71	8.82	1.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-33	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:15:50	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.01	0.02	46.95	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	30.96	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	7.57	ppb
Molybdenum	97-1	0.03	0.02	0.05	0.03	56.85	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.03	22.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.17	5.20	5.20	5.19	0.32	ppb
Phosphorus	31-2	619.12	600.44	571.99	597.18	3.97	ppb
Potassium	39-2	609.88	609.20	600.82	606.63	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	0.00	0.00	0.42	173.21	ppb
Selenium	78-2	1.25	-0.12	0.19	0.44	162.97	ppb
Selenium	82-1	0.13	0.17	0.41	0.24	64.79	ppb
Silicon	28-1	904.98	885.72	900.78	897.16	1.13	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.50	ppb
Silver	107-1	0.00	0.01	0.01	0.01	51.25	ppb
Sodium	23-2	9129.00	9171.33	9177.71	9159.35	0.29	ppb
Strontium	86-1	18.53	18.56	18.19	18.42	1.12	ppb
Strontium	88-1	18.25	18.35	18.26	18.29	0.29	ppb
Sulfur	34-1	277.59	185.27	462.20	308.35	45.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	85.43	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	176.01	ppb
Tin	118-1	0.02	0.01	0.00	0.01	105.67	ppb
Titanium	47-1	0.21	0.32	0.25	0.26	22.32	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	46.12	ppb
Vanadium	51-2	0.03	0.04	0.02	0.03	28.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	310.10	314.91	311.58	312.20	0.79	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	85.73	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-33	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:15:50	DataFile Name :	129SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-34 Instrumnet Name : P7
 Client Sample ID : Q24702CR000210.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:19:25 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.44	6.28	4.37	5.70	20.25	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	14.58	ppb
Arsenic	75-2	0.24	0.34	0.28	0.28	17.59	ppb
Barium	135-1	14.16	14.18	14.04	14.13	0.52	ppb
Barium	137-1	13.52	13.93	14.01	13.82	1.89	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	179.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	5.26	5.70	5.29	7.40	ppb
Boron	11-1	5.07	5.20	5.17	5.14	1.29	ppb
Cadmium	106-1	-0.06	0.35	0.14	0.15	140.41	ppb
Cadmium	108-1	0.08	0.14	0.14	0.12	30.44	ppb
Cadmium	111-1	0.02	0.06	0.03	0.04	45.31	ppb
Calcium	43-1	6155.24	6255.53	6397.56	6269.45	1.94	ppb
Calcium	44-1	6359.77	6386.36	6392.28	6379.47	0.27	ppb
Chromium	52-2	-0.26	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	0.04	0.02	0.03	0.03	34.11	ppb
Copper	63-2	450.18	456.94	450.98	452.70	0.82	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.22	45.69	47.36	46.09	2.45	ppb
Iron	57-2	39.59	42.91	45.73	42.74	7.19	ppb
Lead	206-1	2.37	2.32	2.11	2.26	6.17	ppb
Lead	207-1	2.07	2.00	2.10	2.06	2.59	ppb
Lead	208-1	2.13	2.09	2.09	2.10	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1548.25	1521.88	1508.85	1526.32	1.32	ppb
Manganese	55-2	12.10	12.55	12.13	12.26	2.04	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-34	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:19:25	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	53.57	ppb
Molybdenum	95-1	0.06	0.09	0.05	0.07	23.11	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.05	6.86	ppb
Molybdenum	97-1	0.04	0.01	0.05	0.03	74.30	ppb
Molybdenum	98-1	0.05	0.07	0.05	0.06	23.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.70	6.11	5.95	5.92	3.45	ppb
Phosphorus	31-2	631.58	507.34	569.45	569.46	10.91	ppb
Potassium	39-2	618.67	624.92	615.78	619.79	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.48	0.95	1.04	38.55	ppb
Selenium	82-1	0.13	0.18	-0.04	0.09	123.86	ppb
Silicon	28-1	777.26	782.63	807.68	789.19	2.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.01	0.01	36.81	ppb
Sodium	23-2	9430.14	9379.64	9346.19	9385.32	0.45	ppb
Strontium	86-1	18.86	18.58	18.89	18.78	0.93	ppb
Strontium	88-1	18.88	18.77	18.65	18.76	0.60	ppb
Sulfur	34-1	53.85	330.21	166.55	183.54	75.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	119.56	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	91.58	ppb
Tin	118-1	0.00	0.00	0.00	0.00	105.07	ppb
Titanium	47-1	0.32	0.35	0.45	0.37	17.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	25.13	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	280.80	279.95	277.34	279.36	0.65	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	114.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-34	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:19:25	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	88.49	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BL	Instrumnet Name :	P7
Client Sample ID :	PB96520BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:22:59	DataFile Name :	131CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.47	-3.60	-3.36	-3.47		ppb
Antimony	121-1	0.01	0.00	0.00	0.00	190.25	ppb
Arsenic	75-2	-0.01	0.02	0.00	0.00	3650.42	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.02	0.00	0.00	0.01	132.83	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	340.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.14	0.33	0.14	147.94	ppb
Boron	11-1	0.19	0.18	0.17	0.18	4.25	ppb
Cadmium	106-1	-0.29	0.41	-0.29	-0.06		ppb
Cadmium	108-1	-0.04	-0.04	-0.01	-0.03		ppb
Cadmium	111-1	-0.02	0.03	-0.02	0.00		ppb
Calcium	43-1	-33.82	-33.12	-33.81	-33.58		ppb
Calcium	44-1	-33.38	-34.33	-31.73	-33.15		ppb
Chromium	52-2	0.05	0.02	0.00	0.02	117.68	ppb
Cobalt	59-2	-0.01	-0.01	0.01	0.00		ppb
Copper	63-2	-0.03	-0.03	-0.01	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.48	-0.70	-0.45	-0.54		ppb
Iron	57-2	-1.39	-1.10	-0.78	-1.09		ppb
Lead	206-1	0.00	0.01	-0.02	-0.01		ppb
Lead	207-1	0.01	0.01	0.00	0.00	221.86	ppb
Lead	208-1	0.00	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.84	-0.62	-0.42	-0.63		ppb
Manganese	55-2	-0.11	-0.11	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BL	Instrumnet Name :	P7
Client Sample ID :	PB96520BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:22:59	DataFile Name :	131CCBE.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	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	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	-0.04	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	-10.06	6.36	2.23	-0.49		ppb
Potassium	39-2	-1.56	1.20	2.68	0.78	277.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.82	1.12	0.55	0.83	33.96	ppb
Selenium	82-1	0.67	0.37	0.43	0.49	32.25	ppb
Silicon	28-1	0.71	-0.99	0.11	-0.06		ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	149.64	ppb
Sodium	23-2	4.28	5.45	5.30	5.01	12.68	ppb
Strontium	86-1	-0.04	-0.03	-0.04	-0.04		ppb
Strontium	88-1	-0.01	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-704.92	-529.29	-590.36	-608.19		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	-0.04	-0.02	-0.07	-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	6982.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.36	-0.41	-0.44	-0.40		ppb
Zirconium	90-1	-0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BL	Instrumnet Name :	P7
Client Sample ID :	PB96520BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:22:59	DataFile Name :	131CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.44	10.68	9.36	10.83	14.25	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	16.05	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	218.84	ppb
Barium	135-1	0.03	0.01	0.02	0.02	40.16	ppb
Barium	137-1	0.04	0.02	0.04	0.03	27.30	ppb
Beryllium	9-1	0.01	-0.01	0.03	0.01	182.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	0.38	0.12	0.17	119.85	ppb
Boron	11-1	0.18	0.08	0.15	0.14	38.06	ppb
Cadmium	106-1	0.16	1.26	0.11	0.51	127.55	ppb
Cadmium	108-1	-0.01	0.02	-0.04	-0.01		ppb
Cadmium	111-1	0.01	0.10	0.01	0.04	121.30	ppb
Calcium	43-1	-26.93	-27.61	-31.13	-28.56		ppb
Calcium	44-1	-27.35	-27.59	-28.22	-27.72		ppb
Chromium	52-2	-0.02	0.01	0.02	0.00	685.90	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	55.97	ppb
Copper	63-2	-0.02	-0.02	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.75	0.72	0.74	0.74	2.34	ppb
Iron	57-2	0.25	0.08	-0.59	-0.09		ppb
Lead	206-1	492.82	491.48	485.78	490.02	0.76	ppb
Lead	207-1	484.80	486.31	480.87	483.99	0.58	ppb
Lead	208-1	476.20	476.78	473.06	475.35	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	-0.53	-0.12	0.09	-0.19		ppb
Manganese	55-2	-0.04	0.02	-0.04	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.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	0.00	0.00	0.01	52.98	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	59.23	ppb
Molybdenum	97-1	0.00	0.00	0.02	0.01	102.70	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	45.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.04	0.02	0.03	59.58	ppb
Phosphorus	31-2	-8.76	0.28	-15.13	-7.87		ppb
Potassium	39-2	-4.18	3.40	0.41	-0.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.00	0.22	173.21	ppb
Selenium	78-2	-0.78	0.00	-0.46	-0.42		ppb
Selenium	82-1	0.69	-0.09	-0.40	0.07	843.09	ppb
Silicon	28-1	-3.16	-1.66	-2.76	-2.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	118.21	ppb
Sodium	23-2	4.77	5.89	4.68	5.11	13.18	ppb
Strontium	86-1	-0.01	-0.04	0.00	-0.02		ppb
Strontium	88-1	0.00	-0.01	-0.01	0.00		ppb
Sulfur	34-1	-474.02	-573.82	-546.39	-531.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	79.27	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	58.07	ppb
Tin	118-1	-0.01	-0.03	0.01	-0.01		ppb
Titanium	47-1	-0.04	-0.09	-0.05	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	235.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.99	2.97	3.28	3.08	5.62	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	70.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-01 Instrumnet Name : P7
 Client Sample ID : Q24702CR000210.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:30:11 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.46	4.81	5.27	5.51	15.45	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	8.59	ppb
Arsenic	75-2	0.26	0.26	0.36	0.29	19.06	ppb
Barium	135-1	14.93	14.49	15.39	14.93	3.01	ppb
Barium	137-1	14.69	14.82	14.72	14.74	0.46	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	637.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.77	5.83	5.10	12.24	ppb
Boron	11-1	4.61	5.02	5.26	4.96	6.66	ppb
Cadmium	106-1	-0.61	0.08	0.94	0.14	571.24	ppb
Cadmium	108-1	0.05	-0.01	-0.04	0.00		ppb
Cadmium	111-1	-0.04	0.01	0.08	0.02	325.83	ppb
Calcium	43-1	6183.67	6258.15	6243.65	6228.49	0.63	ppb
Calcium	44-1	6372.63	6364.76	6365.25	6367.55	0.07	ppb
Chromium	52-2	-0.24	-0.24	-0.24	-0.24		ppb
Cobalt	59-2	0.09	0.09	0.08	0.09	5.85	ppb
Copper	63-2	447.02	451.13	451.25	449.80	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.86	91.53	91.84	92.08	0.76	ppb
Iron	57-2	88.95	87.13	85.27	87.12	2.11	ppb
Lead	206-1	1.40	1.39	1.37	1.38	1.20	ppb
Lead	207-1	1.32	1.27	1.23	1.27	3.63	ppb
Lead	208-1	1.31	1.33	1.27	1.30	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1548.33	1545.93	1554.64	1549.63	0.29	ppb
Manganese	55-2	20.92	21.07	20.34	20.77	1.86	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-01	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:30:11	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	52.06	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.04	26.92	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	36.81	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	15.27	ppb
Molybdenum	98-1	0.05	0.05	0.02	0.04	49.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.80	0.76	0.71	0.76	5.92	ppb
Phosphorus	31-2	647.59	552.83	582.08	594.17	8.17	ppb
Potassium	39-2	617.47	617.56	605.60	613.54	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.62	0.42	86.60	ppb
Selenium	78-2	0.35	0.78	0.46	0.53	42.23	ppb
Selenium	82-1	0.38	-0.05	-0.61	-0.09		ppb
Silicon	28-1	800.71	801.51	811.56	804.59	0.75	ppb
Silver	109-1	0.00	0.00	0.01	0.00	262.36	ppb
Silver	107-1	0.00	0.01	0.01	0.01	46.45	ppb
Sodium	23-2	9457.60	9401.60	9438.04	9432.41	0.30	ppb
Strontium	86-1	19.24	19.03	18.64	18.97	1.61	ppb
Strontium	88-1	18.87	18.75	18.64	18.75	0.61	ppb
Sulfur	34-1	91.05	387.85	659.36	379.42	74.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	27.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.37	ppb
Tin	118-1	-0.02	-0.03	0.00	-0.02		ppb
Titanium	47-1	0.48	0.38	0.33	0.40	19.21	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	23.62	ppb
Vanadium	51-2	0.05	0.03	0.03	0.03	24.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	96.35	95.73	96.25	96.11	0.35	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	48.77	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-01	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:30:11	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	73.95	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-02 Instrumnet Name : P7
 Client Sample ID : Q24702CR000212.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:33:46 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.93	3.10	4.84	4.62	30.83	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	14.62	ppb
Arsenic	75-2	0.37	0.23	0.27	0.29	25.22	ppb
Barium	135-1	14.93	14.39	14.51	14.61	1.94	ppb
Barium	137-1	14.18	14.14	13.84	14.05	1.35	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.22	5.33	4.64	5.06	7.33	ppb
Boron	11-1	5.27	5.08	4.62	4.99	6.76	ppb
Cadmium	106-1	-0.50	-0.93	0.39	-0.35		ppb
Cadmium	108-1	0.11	0.14	0.11	0.12	14.70	ppb
Cadmium	111-1	-0.03	-0.07	0.04	-0.02		ppb
Calcium	43-1	6194.30	6383.74	6178.00	6252.01	1.83	ppb
Calcium	44-1	6413.47	6468.62	6432.49	6438.20	0.44	ppb
Chromium	52-2	-0.26	-0.24	-0.27	-0.26		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	13.75	ppb
Copper	63-2	490.84	488.68	490.41	489.98	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.86	39.90	41.41	40.72	1.88	ppb
Iron	57-2	39.22	36.10	40.48	38.60	5.83	ppb
Lead	206-1	3.14	3.04	3.11	3.09	1.67	ppb
Lead	207-1	2.79	2.69	2.78	2.75	1.98	ppb
Lead	208-1	2.87	2.84	2.86	2.85	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1535.07	1548.32	1565.56	1549.65	0.99	ppb
Manganese	55-2	9.95	9.96	10.46	10.12	2.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-02	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:33:46	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	27.97	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	15.84	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.04	5.19	ppb
Molybdenum	97-1	0.05	0.04	0.01	0.03	59.32	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	10.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.02	7.06	6.91	7.00	1.13	ppb
Phosphorus	31-2	647.37	607.12	631.76	628.75	3.23	ppb
Potassium	39-2	629.38	621.35	623.40	624.71	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.03	0.91	0.38	0.44	101.74	ppb
Selenium	82-1	-0.02	0.62	0.10	0.23	144.51	ppb
Silicon	28-1	832.27	844.85	832.49	836.54	0.86	ppb
Silver	109-1	0.01	0.00	0.00	0.00	44.17	ppb
Silver	107-1	0.01	0.00	0.01	0.01	59.01	ppb
Sodium	23-2	9538.61	9410.16	9526.72	9491.83	0.75	ppb
Strontium	86-1	19.20	18.44	18.79	18.81	2.01	ppb
Strontium	88-1	19.06	19.04	18.76	18.95	0.87	ppb
Sulfur	34-1	181.24	262.43	375.24	272.97	35.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	43.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.40	0.49	0.46	0.45	10.16	ppb
Titanium	47-1	0.27	0.34	0.36	0.32	13.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.89	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	3.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.51	153.84	155.95	156.10	1.50	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-02	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:33:46	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	262.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.69	11.67	11.74	12.37	9.25	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	8.81	ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	0.00	0.02	0.03	0.02	87.88	ppb
Barium	137-1	0.02	0.01	0.01	0.01	35.50	ppb
Beryllium	9-1	0.00	0.00	0.02	0.00	266.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.06	0.13	0.22	97.66	ppb
Boron	11-1	0.17	0.15	0.05	0.12	54.64	ppb
Cadmium	106-1	0.79	0.61	-0.31	0.36	163.56	ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	150.07	ppb
Cadmium	111-1	0.06	0.05	-0.02	0.03	167.38	ppb
Calcium	43-1	-21.24	-27.86	-27.59	-25.57		ppb
Calcium	44-1	-27.08	-28.94	-26.64	-27.55		ppb
Chromium	52-2	0.04	0.05	0.04	0.04	18.42	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	238.07	ppb
Copper	63-2	0.01	0.01	0.05	0.03	81.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.49	0.58	0.79	0.62	25.16	ppb
Iron	57-2	1.12	-0.28	-0.27	0.19	424.65	ppb
Lead	206-1	487.16	485.68	487.31	486.72	0.19	ppb
Lead	207-1	482.72	480.05	483.32	482.03	0.36	ppb
Lead	208-1	474.77	472.18	475.36	474.10	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.47	-0.15	0.19	-0.14		ppb
Manganese	55-2	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.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	340.61	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	84.96	ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.01	0.01	60.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.05	0.02	0.04	41.22	ppb
Phosphorus	31-2	-10.55	1.60	-4.53	-4.49		ppb
Potassium	39-2	-0.76	-7.15	-3.62	-3.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.65	0.00	1.93	0.86	114.00	ppb
Selenium	78-2	-0.12	0.51	-0.06	0.11	310.71	ppb
Selenium	82-1	0.19	-0.30	-0.23	-0.11		ppb
Silicon	28-1	-2.33	-1.56	-2.48	-2.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	179.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00	103.67	ppb
Sodium	23-2	6.13	5.99	4.97	5.70	11.10	ppb
Strontium	86-1	-0.02	0.01	0.03	0.00	665.43	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-645.07	-576.95	-900.16	-707.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	62.87	ppb
Thallium	205-1	0.01	0.00	0.01	0.00	17.59	ppb
Tin	118-1	0.00	0.03	0.01	0.01	97.04	ppb
Titanium	47-1	-0.06	-0.02	-0.03	-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	126.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.05	2.93	3.18	3.05	4.21	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.24	-3.24	-3.23	-3.24		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	66.16	ppb
Arsenic	75-2	0.00	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.27	0.06	-0.13	0.07	304.36	ppb
Boron	11-1	0.19	0.04	0.13	0.12	60.37	ppb
Cadmium	106-1	-0.39	0.44	0.18	0.08	551.95	ppb
Cadmium	108-1	-0.01	-0.01	0.09	0.02	261.62	ppb
Cadmium	111-1	-0.03	0.03	0.01	0.00	1993.90	ppb
Calcium	43-1	-34.19	-31.71	-32.41	-32.77		ppb
Calcium	44-1	-34.82	-34.65	-33.77	-34.41		ppb
Chromium	52-2	0.01	0.01	-0.02	0.00	3742.13	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.07	-0.06	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.69	-0.66	-0.58	-0.65		ppb
Iron	57-2	-0.76	-0.35	-0.66	-0.59		ppb
Lead	206-1	0.06	0.05	0.03	0.05	27.06	ppb
Lead	207-1	0.05	0.06	0.06	0.06	8.52	ppb
Lead	208-1	0.06	0.05	0.04	0.05	16.90	ppb
Lithium	6-1						%
Magnesium	24-2	-0.90	-0.95	-1.05	-0.97		ppb
Manganese	55-2	-0.11	-0.10	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.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	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.05	-0.03		ppb
Phosphorus	31-2	-6.06	-4.07	-6.03	-5.39		ppb
Potassium	39-2	-6.30	-1.49	-3.42	-3.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.22	0.54	0.01	0.26	103.37	ppb
Selenium	82-1	-0.40	0.05	0.45	0.03	1292.15	ppb
Silicon	28-1	-1.63	-0.98	-1.07	-1.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	18.47	ppb
Sodium	23-2	4.34	2.22	3.89	3.49	32.00	ppb
Strontium	86-1	-0.05	0.01	0.00	-0.02		ppb
Strontium	88-1	-0.02	-0.02	-0.01	-0.02		ppb
Sulfur	34-1	-729.60	-608.74	-521.09	-619.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	81.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	0.01	-0.01		ppb
Titanium	47-1	-0.04	-0.05	-0.08	-0.05		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	581.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.50	-0.44	-0.45	-0.46		ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.01	202.69	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-03 Instrumnet Name : P7
 Client Sample ID : Q24702CR000212.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:44:31 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.81	6.81	6.05	7.22	19.74	ppb
Antimony	121-1	0.05	0.05	0.04	0.04	11.30	ppb
Arsenic	75-2	0.28	0.28	0.28	0.28	0.31	ppb
Barium	135-1	14.40	14.40	14.28	14.36	0.45	ppb
Barium	137-1	14.30	14.25	13.97	14.18	1.28	ppb
Beryllium	9-1	0.02	0.01	0.00	0.01	62.52	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	3.66	5.77	4.97	23.03	ppb
Boron	11-1	4.58	4.86	4.84	4.76	3.31	ppb
Cadmium	106-1	-0.15	0.99	0.08	0.31	196.33	ppb
Cadmium	108-1	0.08	0.08	0.20	0.12	59.24	ppb
Cadmium	111-1	-0.01	0.08	0.00	0.02	218.73	ppb
Calcium	43-1	6288.94	6338.05	6493.00	6373.33	1.67	ppb
Calcium	44-1	6461.37	6426.87	6521.03	6469.76	0.74	ppb
Chromium	52-2	-0.20	-0.23	-0.21	-0.21		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	24.05	ppb
Copper	63-2	407.34	408.61	409.69	408.55	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.67	56.26	56.62	56.51	0.40	ppb
Iron	57-2	51.25	52.01	52.59	51.95	1.30	ppb
Lead	206-1	0.75	0.77	0.76	0.76	1.56	ppb
Lead	207-1	0.72	0.72	0.71	0.72	0.81	ppb
Lead	208-1	0.76	0.71	0.72	0.73	3.82	ppb
Lithium	6-1						%
Magnesium	24-2	1550.37	1555.75	1566.91	1557.68	0.54	ppb
Manganese	55-2	18.50	18.59	19.00	18.70	1.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-03	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:44:31	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	23.06	ppb
Molybdenum	95-1	0.03	0.03	0.07	0.04	46.90	ppb
Molybdenum	96-1	0.05	0.05	0.04	0.04	13.84	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	40.33	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	30.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	2.06	2.18	2.10	3.37	ppb
Phosphorus	31-2	643.59	629.29	658.07	643.65	2.24	ppb
Potassium	39-2	627.07	626.99	620.89	624.98	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.28	0.51	0.18	0.33	52.84	ppb
Selenium	82-1	0.70	-0.44	-0.38	-0.04		ppb
Silicon	28-1	781.57	804.73	795.58	793.96	1.47	ppb
Silver	109-1	0.00	0.00	0.00	0.00	17103.84	ppb
Silver	107-1	0.01	0.01	0.00	0.01	22.94	ppb
Sodium	23-2	9458.31	9538.57	9499.73	9498.87	0.42	ppb
Strontium	86-1	18.80	18.75	19.11	18.89	1.04	ppb
Strontium	88-1	18.85	19.12	18.99	18.99	0.70	ppb
Sulfur	34-1	245.62	551.98	624.82	474.14	42.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	70.45	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	67.27	ppb
Tin	118-1	0.01	0.01	0.03	0.02	63.01	ppb
Titanium	47-1	0.55	0.54	0.44	0.51	11.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	23.72	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	2.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.92	117.12	116.60	116.88	0.23	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	29.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-03	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:44:31	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	121.83	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-04 Instrumnet Name : P7
 Client Sample ID : Q24702CR000212.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:48:06 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.10	5.06	3.09	4.75	32.19	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	16.67	ppb
Arsenic	75-2	0.25	0.32	0.25	0.27	15.65	ppb
Barium	135-1	16.24	15.94	15.51	15.90	2.32	ppb
Barium	137-1	15.45	15.63	15.45	15.51	0.67	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	887.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	4.21	4.70	5.01	19.86	ppb
Boron	11-1	5.18	5.18	5.43	5.26	2.79	ppb
Cadmium	106-1	0.99	0.29	-0.24	0.35	176.73	ppb
Cadmium	108-1	0.17	0.08	-0.01	0.08	115.59	ppb
Cadmium	111-1	0.07	0.04	0.00	0.04	109.76	ppb
Calcium	43-1	6246.62	6192.17	6218.59	6219.13	0.44	ppb
Calcium	44-1	6471.24	6386.04	6398.87	6418.72	0.72	ppb
Chromium	52-2	-0.25	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	0.13	0.13	0.14	0.13	3.02	ppb
Copper	63-2	533.93	528.96	526.47	529.79	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	116.59	114.73	116.57	115.96	0.92	ppb
Iron	57-2	110.68	111.07	101.19	107.65	5.20	ppb
Lead	206-1	1.51	1.50	1.47	1.50	1.37	ppb
Lead	207-1	1.43	1.34	1.35	1.37	3.63	ppb
Lead	208-1	1.39	1.36	1.36	1.37	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1568.87	1568.40	1548.91	1562.06	0.73	ppb
Manganese	55-2	22.85	22.46	22.46	22.59	1.00	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-04	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:48:06	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	67.36	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	12.68	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	31.43	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	33.10	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.59	3.56	3.62	2.30	ppb
Phosphorus	31-2	536.51	676.79	575.85	596.38	12.13	ppb
Potassium	39-2	645.99	647.29	631.39	641.56	1.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.19	0.49	-0.85	-0.06		ppb
Selenium	82-1	0.00	-0.63	0.25	-0.13		ppb
Silicon	28-1	838.26	825.17	850.06	837.83	1.49	ppb
Silver	109-1	0.05	0.04	0.03	0.04	24.36	ppb
Silver	107-1	0.05	0.05	0.05	0.05	6.53	ppb
Sodium	23-2	9592.10	9525.86	9531.76	9549.91	0.38	ppb
Strontium	86-1	18.84	18.64	18.54	18.67	0.81	ppb
Strontium	88-1	18.91	18.67	18.77	18.78	0.63	ppb
Sulfur	34-1	507.10	526.46	585.33	539.63	7.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	24.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	98.44	ppb
Tin	118-1	0.01	0.00	0.00	0.00	214.14	ppb
Titanium	47-1	0.33	0.33	0.30	0.32	5.82	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	86.22	ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	14.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.03	128.50	128.98	128.50	0.37	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	45.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-04	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:48:06	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	109.65	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-05 Instrumnet Name : P7
 Client Sample ID : Q24702CR000212.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:51:41 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.53	5.36	14.95	8.95	58.47	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	9.23	ppb
Arsenic	75-2	0.32	0.28	0.29	0.30	7.36	ppb
Barium	135-1	14.51	14.26	14.24	14.34	1.05	ppb
Barium	137-1	14.00	13.91	13.69	13.87	1.17	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.17	4.61	4.64	10.50	ppb
Boron	11-1	5.59	5.36	5.17	5.37	3.91	ppb
Cadmium	106-1	-0.06	0.11	1.16	0.40	165.06	ppb
Cadmium	108-1	0.08	0.05	0.02	0.05	62.98	ppb
Cadmium	111-1	0.00	0.02	0.10	0.04	131.32	ppb
Calcium	43-1	6247.83	6345.64	6347.53	6313.67	0.90	ppb
Calcium	44-1	6481.03	6446.85	6446.53	6458.14	0.31	ppb
Chromium	52-2	-0.23	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	0.03	0.02	0.03	0.03	19.56	ppb
Copper	63-2	455.47	443.00	447.11	448.52	1.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.99	44.82	44.51	44.78	0.54	ppb
Iron	57-2	46.28	41.79	38.17	42.08	9.65	ppb
Lead	206-1	1.53	1.53	1.50	1.52	1.31	ppb
Lead	207-1	1.40	1.36	1.45	1.40	3.33	ppb
Lead	208-1	1.42	1.42	1.46	1.43	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1598.74	1562.55	1583.53	1581.60	1.15	ppb
Manganese	55-2	14.03	13.38	13.91	13.77	2.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-05	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:51:41	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	27.17	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	6.38	ppb
Molybdenum	96-1	0.06	0.04	0.04	0.05	27.83	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	43.18	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	18.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.82	0.82	0.82	1.16	ppb
Phosphorus	31-2	595.32	584.51	599.64	593.15	1.31	ppb
Potassium	39-2	634.71	620.02	627.05	627.26	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.13	0.26	-0.57	0.27	310.10	ppb
Selenium	82-1	0.13	-0.06	-0.18	-0.04		ppb
Silicon	28-1	793.31	790.14	811.25	798.23	1.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	0.00	0.01	46.72	ppb
Sodium	23-2	9686.70	9460.76	9594.21	9580.56	1.19	ppb
Strontium	86-1	19.04	19.40	18.41	18.95	2.63	ppb
Strontium	88-1	18.76	18.79	18.86	18.80	0.27	ppb
Sulfur	34-1	394.83	309.33	338.72	347.63	12.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	219.62	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	2226.23	ppb
Tin	118-1	0.06	0.03	0.04	0.04	38.29	ppb
Titanium	47-1	0.32	0.35	0.38	0.35	8.11	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	34.75	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	15.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	100.42	98.46	97.80	98.89	1.38	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	59.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-05	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:51:41	DataFile Name :	139SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-06 Instrumnet Name : P7
 Client Sample ID : Q24702CR000214.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:55:16 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.20	5.01	4.72	5.64	24.06	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	11.89	ppb
Arsenic	75-2	0.31	0.25	0.21	0.26	20.73	ppb
Barium	135-1	15.24	15.40	15.36	15.33	0.55	ppb
Barium	137-1	15.26	15.21	15.40	15.29	0.64	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.39	4.98	5.42	8.40	ppb
Boron	11-1	5.05	5.08	4.95	5.03	1.34	ppb
Cadmium	106-1	0.21	0.25	-0.35	0.03	1017.67	ppb
Cadmium	108-1	0.02	0.02	0.11	0.05	109.76	ppb
Cadmium	111-1	0.02	0.03	-0.02	0.01	357.50	ppb
Calcium	43-1	6394.44	6446.67	6365.92	6402.34	0.64	ppb
Calcium	44-1	6493.67	6503.68	6530.15	6509.17	0.29	ppb
Chromium	52-2	-0.23	-0.22	-0.25	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	13.63	ppb
Copper	63-2	371.88	375.13	374.09	373.70	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.15	45.18	43.95	45.09	2.45	ppb
Iron	57-2	45.10	46.23	43.76	45.03	2.74	ppb
Lead	206-1	2.71	2.70	2.71	2.71	0.23	ppb
Lead	207-1	2.39	2.43	2.42	2.41	0.75	ppb
Lead	208-1	2.48	2.51	2.50	2.50	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1549.46	1543.97	1542.78	1545.40	0.23	ppb
Manganese	55-2	11.45	11.73	11.44	11.54	1.43	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-06 Instrumnet Name : P7
 Client Sample ID : Q24702CR000214.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:55:16 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	36.28	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.04	23.75	ppb
Molybdenum	96-1	0.06	0.04	0.03	0.04	35.73	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	44.09	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	14.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.60	8.64	8.46	8.57	1.10	ppb
Phosphorus	31-2	593.45	597.65	605.07	598.72	0.98	ppb
Potassium	39-2	626.06	626.00	623.51	625.19	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	1.03	-0.25	-0.37	0.13	578.60	ppb
Selenium	82-1	0.07	0.61	-0.49	0.06	901.83	ppb
Silicon	28-1	795.72	796.64	789.65	794.00	0.48	ppb
Silver	109-1	0.00	0.01	0.00	0.00	151.92	ppb
Silver	107-1	0.01	0.00	0.00	0.00	147.62	ppb
Sodium	23-2	9564.10	9552.60	9538.55	9551.75	0.13	ppb
Strontium	86-1	19.07	19.57	19.05	19.23	1.53	ppb
Strontium	88-1	19.33	19.44	19.29	19.35	0.42	ppb
Sulfur	34-1	283.63	414.82	290.54	329.66	22.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	42.48	ppb
Tin	118-1	0.00	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.38	0.30	0.34	0.34	12.27	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.01	ppb
Vanadium	51-2	0.02	0.04	0.04	0.04	33.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.94	126.27	125.99	126.40	0.39	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	79.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-06	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:55:16	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	93.53	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-07 Instrumnet Name : P7
 Client Sample ID : Q24702CR000214.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:58:51 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.58	4.20	5.20	6.32	45.22	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.54	ppb
Arsenic	75-2	0.30	0.27	0.31	0.29	6.67	ppb
Barium	135-1	16.15	15.76	16.23	16.05	1.58	ppb
Barium	137-1	15.96	15.69	15.86	15.84	0.89	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	5.19	5.79	5.20	11.19	ppb
Boron	11-1	4.84	4.97	5.44	5.08	6.20	ppb
Cadmium	106-1	0.10	-0.46	1.81	0.48	244.97	ppb
Cadmium	108-1	0.02	-0.01	0.05	0.02	165.20	ppb
Cadmium	111-1	0.02	-0.01	0.15	0.05	157.50	ppb
Calcium	43-1	6412.90	6427.46	6339.68	6393.34	0.74	ppb
Calcium	44-1	6515.21	6530.46	6547.80	6531.16	0.25	ppb
Chromium	52-2	-0.20	-0.23	-0.23	-0.22		ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	8.46	ppb
Copper	63-2	345.19	340.45	347.69	344.44	1.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.91	69.66	70.45	70.01	0.57	ppb
Iron	57-2	68.60	71.03	65.75	68.46	3.86	ppb
Lead	206-1	1.55	1.60	1.68	1.61	4.09	ppb
Lead	207-1	1.49	1.54	1.54	1.52	1.91	ppb
Lead	208-1	1.50	1.56	1.56	1.54	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	1559.05	1544.66	1600.65	1568.12	1.85	ppb
Manganese	55-2	15.42	15.30	15.55	15.42	0.82	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-07	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:58:51	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	24.92	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	23.85	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.05	3.64	ppb
Molybdenum	97-1	0.05	0.02	0.07	0.05	48.47	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	0.88	0.99	0.94	5.68	ppb
Phosphorus	31-2	598.34	635.02	561.57	598.31	6.14	ppb
Potassium	39-2	642.72	638.63	637.13	639.49	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.10	-0.32	0.00	17773.25	ppb
Selenium	82-1	-0.07	0.53	0.41	0.29	108.02	ppb
Silicon	28-1	796.64	809.00	813.78	806.47	1.10	ppb
Silver	109-1	0.01	0.00	0.00	0.00	49.44	ppb
Silver	107-1	0.00	0.00	0.01	0.01	61.01	ppb
Sodium	23-2	9694.96	9610.50	9666.51	9657.32	0.44	ppb
Strontium	86-1	19.54	19.24	19.11	19.30	1.16	ppb
Strontium	88-1	19.36	19.35	19.48	19.39	0.37	ppb
Sulfur	34-1	598.74	639.42	673.82	637.33	5.90	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	41.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.01	0.01	0.00	447.51	ppb
Titanium	47-1	0.38	0.33	0.30	0.34	11.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1.73	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	3.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.65	85.05	84.68	85.13	0.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-07	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:58:51	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	32.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-08	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:02:26	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.76	10.40	11.13	11.10	6.13	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	4.98	ppb
Arsenic	75-2	0.20	0.33	0.24	0.26	25.36	ppb
Barium	135-1	14.89	15.20	15.12	15.07	1.09	ppb
Barium	137-1	15.23	14.83	14.38	14.81	2.89	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	187.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	3.71	4.46	4.15	9.40	ppb
Boron	11-1	5.30	5.30	5.11	5.24	2.01	ppb
Cadmium	106-1	0.36	0.55	-0.39	0.17	287.50	ppb
Cadmium	108-1	0.14	0.05	0.27	0.15	72.01	ppb
Cadmium	111-1	0.04	0.05	-0.02	0.02	156.65	ppb
Calcium	43-1	6424.84	6305.68	6430.75	6387.09	1.10	ppb
Calcium	44-1	6477.98	6498.39	6531.52	6502.63	0.42	ppb
Chromium	52-2	-0.23	-0.25	-0.25	-0.24		ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	23.08	ppb
Copper	63-2	482.05	486.09	479.40	482.51	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.47	41.34	42.12	41.64	1.00	ppb
Iron	57-2	41.56	41.38	40.41	41.12	1.50	ppb
Lead	206-1	3.98	3.88	3.88	3.91	1.50	ppb
Lead	207-1	3.77	3.58	3.44	3.60	4.66	ppb
Lead	208-1	3.71	3.64	3.58	3.64	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1580.73	1588.43	1559.96	1576.37	0.93	ppb
Manganese	55-2	9.90	10.31	10.07	10.09	2.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-08 Instrumnet Name : P7
 Client Sample ID : Q24702CR000216.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:02:26 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	30.60	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	23.38	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	5.11	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	29.31	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.75	10.24	9.86	9.95	2.57	ppb
Phosphorus	31-2	616.69	588.33	557.85	587.62	5.01	ppb
Potassium	39-2	628.56	629.72	623.93	627.40	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.50	0.28	0.51	45.45	ppb
Selenium	82-1	0.13	0.19	0.30	0.21	41.64	ppb
Silicon	28-1	851.70	862.04	855.17	856.30	0.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00	3347.95	ppb
Silver	107-1	0.01	0.00	0.00	0.01	39.37	ppb
Sodium	23-2	9784.20	9757.16	9652.12	9731.16	0.72	ppb
Strontium	86-1	19.26	19.55	19.37	19.39	0.75	ppb
Strontium	88-1	19.53	19.56	19.43	19.51	0.33	ppb
Sulfur	34-1	467.85	499.11	482.33	483.10	3.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	41.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.59	0.59	0.52	0.57	6.75	ppb
Titanium	47-1	0.38	0.35	0.33	0.35	8.25	ppb
Uranium	238-1	0.01	0.00	0.00	0.01	56.20	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	30.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	308.98	313.19	311.31	311.16	0.68	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-08	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:02:26	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	32.13	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-09 Instrumnet Name : P7
 Client Sample ID : Q24702CR000216.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:06:02 DataFile Name : 143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.52	6.01	3.35	4.63	28.90	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	8.30	ppb
Arsenic	75-2	0.25	0.26	0.23	0.25	5.06	ppb
Barium	135-1	15.72	15.95	15.61	15.76	1.10	ppb
Barium	137-1	15.77	15.90	15.70	15.79	0.65	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	260.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.67	4.31	5.45	4.48	20.19	ppb
Boron	11-1	5.05	5.06	5.28	5.13	2.49	ppb
Cadmium	106-1	0.12	-0.18	0.00	-0.02		ppb
Cadmium	108-1	-0.01	0.08	0.05	0.04	119.51	ppb
Cadmium	111-1	0.01	-0.01	0.01	0.00	486.71	ppb
Calcium	43-1	6312.67	6273.76	6207.36	6264.59	0.85	ppb
Calcium	44-1	6417.88	6440.72	6464.10	6440.90	0.36	ppb
Chromium	52-2	-0.25	-0.23	-0.21	-0.23		ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	9.40	ppb
Copper	63-2	347.83	348.69	351.24	349.25	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.41	90.18	92.79	91.46	1.43	ppb
Iron	57-2	86.90	87.09	88.33	87.44	0.89	ppb
Lead	206-1	1.59	1.65	1.56	1.60	3.11	ppb
Lead	207-1	1.47	1.53	1.44	1.48	2.99	ppb
Lead	208-1	1.50	1.53	1.50	1.51	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1551.02	1559.50	1567.56	1559.36	0.53	ppb
Manganese	55-2	18.24	17.77	18.69	18.23	2.50	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-09	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:06:02	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	7.31	ppb
Molybdenum	95-1	0.06	0.04	0.03	0.04	37.21	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	10.41	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	9.16	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	28.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.86	0.98	0.90	7.34	ppb
Phosphorus	31-2	626.94	551.79	586.71	588.48	6.39	ppb
Potassium	39-2	626.91	627.40	637.64	630.65	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.47	-0.12	0.56	148.24	ppb
Selenium	82-1	-0.32	0.56	0.95	0.40	163.85	ppb
Silicon	28-1	794.39	813.74	812.97	807.03	1.36	ppb
Silver	109-1	0.01	0.00	0.00	0.00	68.05	ppb
Silver	107-1	0.01	0.00	0.01	0.01	31.31	ppb
Sodium	23-2	9465.40	9560.81	9608.51	9544.91	0.76	ppb
Strontium	86-1	19.66	18.65	19.15	19.15	2.62	ppb
Strontium	88-1	19.24	19.44	19.09	19.25	0.91	ppb
Sulfur	34-1	269.81	319.47	439.86	343.05	25.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	105.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	50.47	ppb
Tin	118-1	0.06	0.08	0.09	0.07	17.81	ppb
Titanium	47-1	0.24	0.36	0.35	0.32	22.08	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.74	ppb
Vanadium	51-2	0.04	0.06	0.03	0.04	24.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.60	103.43	104.91	103.98	0.78	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	80.73	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-09	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:06:02	DataFile Name :	143SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	100.53	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-10 Instrumnet Name : P7
 Client Sample ID : Q24702CR000225.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:09:37 DataFile Name : 144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.32	6.95	7.94	9.40	36.51	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	9.21	ppb
Arsenic	75-2	0.29	0.26	0.30	0.28	8.04	ppb
Barium	135-1	14.79	14.42	14.06	14.42	2.52	ppb
Barium	137-1	14.45	14.55	14.32	14.44	0.81	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	5.15	4.55	4.63	10.72	ppb
Boron	11-1	5.19	5.14	5.44	5.26	3.04	ppb
Cadmium	106-1	0.46	-1.06	1.21	0.20	564.98	ppb
Cadmium	108-1	0.02	-0.01	0.05	0.02	167.97	ppb
Cadmium	111-1	0.05	-0.07	0.10	0.03	324.85	ppb
Calcium	43-1	6206.26	6302.32	6368.07	6292.22	1.29	ppb
Calcium	44-1	6416.94	6454.70	6470.69	6447.44	0.43	ppb
Chromium	52-2	-0.22	-0.23	-0.24	-0.23		ppb
Cobalt	59-2	0.04	0.04	0.04	0.04	6.02	ppb
Copper	63-2	491.29	488.91	484.59	488.26	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.50	47.17	47.08	46.92	0.78	ppb
Iron	57-2	44.00	45.45	43.80	44.42	2.03	ppb
Lead	206-1	1.90	1.81	1.82	1.85	2.60	ppb
Lead	207-1	1.63	1.68	1.58	1.63	3.05	ppb
Lead	208-1	1.69	1.67	1.65	1.67	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1545.30	1546.16	1534.84	1542.10	0.41	ppb
Manganese	55-2	15.27	15.23	14.99	15.16	0.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-10	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:09:37	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	40.06	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	16.27	ppb
Molybdenum	96-1	0.06	0.03	0.03	0.04	33.12	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	19.55	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	23.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.10	10.43	10.32	10.28	1.64	ppb
Phosphorus	31-2	671.01	602.17	529.10	600.76	11.81	ppb
Potassium	39-2	621.55	603.58	618.89	614.67	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.00	0.42	86.60	ppb
Selenium	78-2	0.32	-0.02	0.84	0.38	114.99	ppb
Selenium	82-1	-0.34	0.59	0.79	0.35	173.66	ppb
Silicon	28-1	795.33	793.77	793.31	794.13	0.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	74.79	ppb
Silver	107-1	0.00	0.00	0.01	0.00	18.52	ppb
Sodium	23-2	9507.51	9562.01	9378.12	9482.55	1.00	ppb
Strontium	86-1	18.84	18.83	19.08	18.92	0.75	ppb
Strontium	88-1	18.97	18.84	18.90	18.90	0.34	ppb
Sulfur	34-1	88.82	259.91	313.64	220.79	53.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	78.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	105.74	ppb
Tin	118-1	0.01	0.03	0.01	0.02	88.93	ppb
Titanium	47-1	0.39	0.39	0.47	0.42	10.37	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	39.04	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	40.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.65	162.61	166.58	164.95	1.26	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	46.89	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-10	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:09:37	DataFile Name :	144SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	349.22	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-11 Instrumnet Name : P7
 Client Sample ID : Q24702CR000225.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:13:13 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.27	19.79	22.86	21.31	7.21	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	13.36	ppb
Arsenic	75-2	0.25	0.24	0.29	0.26	9.89	ppb
Barium	135-1	15.27	15.20	15.03	15.16	0.80	ppb
Barium	137-1	14.93	14.32	14.94	14.73	2.41	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.04	4.87	4.13	4.68	10.41	ppb
Boron	11-1	5.55	5.23	5.20	5.33	3.60	ppb
Cadmium	106-1	-0.40	0.50	0.04	0.05	981.24	ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	46.43	ppb
Cadmium	111-1	-0.02	0.05	0.02	0.02	186.20	ppb
Calcium	43-1	6289.32	6256.62	6196.52	6247.49	0.75	ppb
Calcium	44-1	6399.02	6393.58	6365.96	6386.19	0.28	ppb
Chromium	52-2	-0.20	-0.22	-0.22	-0.21		ppb
Cobalt	59-2	0.10	0.10	0.08	0.09	12.08	ppb
Copper	63-2	473.78	479.68	480.15	477.87	0.74	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.40	93.61	93.18	92.73	1.26	ppb
Iron	57-2	90.88	88.29	89.62	89.59	1.45	ppb
Lead	206-1	1.24	1.28	1.20	1.24	3.31	ppb
Lead	207-1	1.10	1.11	1.05	1.09	2.87	ppb
Lead	208-1	1.15	1.15	1.10	1.14	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1545.27	1556.03	1562.82	1554.70	0.57	ppb
Manganese	55-2	20.37	20.62	20.71	20.57	0.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-11	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:13:13	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	11.22	ppb
Molybdenum	95-1	0.05	0.03	0.05	0.04	21.08	ppb
Molybdenum	96-1	0.03	0.07	0.03	0.04	49.13	ppb
Molybdenum	97-1	0.02	0.06	0.06	0.05	52.23	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	26.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	1.98	2.07	2.02	2.49	ppb
Phosphorus	31-2	538.18	640.10	613.41	597.23	8.85	ppb
Potassium	39-2	614.04	620.87	629.17	621.36	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.38	0.42	-0.64	0.39	259.83	ppb
Selenium	82-1	0.46	0.89	0.17	0.51	71.06	ppb
Silicon	28-1	828.15	819.26	845.84	831.08	1.63	ppb
Silver	109-1	0.00	0.00	0.00	0.00	634.15	ppb
Silver	107-1	0.00	0.00	0.00	0.00	168.66	ppb
Sodium	23-2	9498.55	9590.69	9679.87	9589.70	0.95	ppb
Strontium	86-1	18.65	18.51	18.53	18.57	0.41	ppb
Strontium	88-1	18.76	18.93	18.62	18.77	0.82	ppb
Sulfur	34-1	499.89	347.82	257.12	368.28	33.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	78.46	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	92.07	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.36	0.38	0.38	0.37	3.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	17.06	ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	37.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.46	109.26	110.44	109.72	0.58	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.88	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-11	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:13:13	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	1643.69	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-12 Instrumnet Name : P7
 Client Sample ID : Q24702CR000227.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:16:48 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.76	6.76	6.14	5.55	28.51	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	25.83	ppb
Arsenic	75-2	0.29	0.26	0.24	0.26	9.96	ppb
Barium	135-1	15.05	14.59	14.80	14.81	1.54	ppb
Barium	137-1	14.72	14.75	14.74	14.74	0.10	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	172.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.10	4.70	4.51	7.83	ppb
Boron	11-1	4.82	4.34	4.75	4.64	5.62	ppb
Cadmium	106-1	-0.47	-0.34	0.16	-0.22		ppb
Cadmium	108-1	0.02	0.08	0.11	0.07	67.77	ppb
Cadmium	111-1	-0.04	-0.01	0.03	-0.01		ppb
Calcium	43-1	6288.65	6204.05	6216.03	6236.25	0.73	ppb
Calcium	44-1	6377.54	6343.11	6337.27	6352.64	0.34	ppb
Chromium	52-2	-0.25	-0.21	-0.22	-0.23		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	14.27	ppb
Copper	63-2	494.62	485.74	493.16	491.17	0.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.49	75.43	76.71	76.21	0.90	ppb
Iron	57-2	76.46	68.10	70.13	71.56	6.09	ppb
Lead	206-1	1.53	1.52	1.59	1.55	2.37	ppb
Lead	207-1	1.43	1.42	1.45	1.43	1.03	ppb
Lead	208-1	1.45	1.45	1.48	1.46	1.16	ppb
Lithium	6-1						%
Magnesium	24-2	1529.17	1517.87	1541.19	1529.41	0.76	ppb
Manganese	55-2	13.19	13.12	13.45	13.25	1.30	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-12 Instrumnet Name : P7
 Client Sample ID : Q24702CR000227.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:16:48 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.64	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	24.70	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	6.29	ppb
Molybdenum	97-1	0.06	0.06	0.02	0.05	44.87	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	10.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.37	5.41	5.37	5.38	0.37	ppb
Phosphorus	31-2	619.34	628.03	592.15	613.17	3.05	ppb
Potassium	39-2	631.90	604.21	613.86	616.66	2.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.90	0.63	0.84	114.55	ppb
Selenium	82-1	0.65	0.03	0.29	0.32	97.55	ppb
Selenium	78-2	0.23	-0.01	1.06	0.43	131.52	ppb
Silicon	28-1	848.67	842.43	861.30	850.80	1.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	22.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.19	ppb
Sodium	23-2	9449.29	9390.26	9489.92	9443.16	0.53	ppb
Strontium	86-1	18.94	19.10	18.55	18.87	1.50	ppb
Strontium	88-1	18.89	18.96	18.66	18.83	0.84	ppb
Sulfur	34-1	574.57	529.00	644.29	582.62	9.97	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	93.90	ppb
Tin	118-1	0.03	0.01	0.03	0.03	40.73	ppb
Titanium	47-1	0.41	0.30	0.40	0.37	17.19	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	10.16	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	30.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	196.10	190.20	196.11	194.13	1.76	ppb
Zirconium	90-1	0.02	0.02	0.00	0.01	80.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-12	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:16:48	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	237.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.57	9.40	8.61	8.86	5.29	ppb
Antimony	121-1	0.00	0.01	0.01	0.01	61.41	ppb
Arsenic	75-2	0.00	0.02	0.02	0.01	120.03	ppb
Barium	135-1	0.02	0.03	0.00	0.02	89.63	ppb
Barium	137-1	0.02	0.03	0.03	0.03	35.92	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.18	0.05	0.14	53.14	ppb
Boron	11-1	0.17	0.25	0.09	0.17	48.59	ppb
Cadmium	106-1	0.44	-0.13	-0.45	-0.05		ppb
Cadmium	108-1	0.06	0.02	-0.04	0.01	451.90	ppb
Cadmium	111-1	0.03	-0.01	-0.03	0.00		ppb
Calcium	43-1	-25.80	-25.71	-26.20	-25.91		ppb
Calcium	44-1	-29.24	-28.27	-29.19	-28.90		ppb
Chromium	52-2	0.01	0.01	0.05	0.02	99.19	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	37.80	ppb
Copper	63-2	0.01	-0.01	0.00	0.00	384.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.66	0.62	0.47	0.59	17.21	ppb
Iron	57-2	0.69	-0.02	0.81	0.49	91.03	ppb
Lead	206-1	488.57	491.00	488.99	489.52	0.27	ppb
Lead	207-1	482.14	485.20	482.53	483.29	0.34	ppb
Lead	208-1	474.20	476.69	475.01	475.30	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.01	-0.07	-0.42	-0.16		ppb
Manganese	55-2	0.00	-0.04	0.00	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	516.41	ppb
Molybdenum	95-1	-0.01	0.01	0.00	0.00	316.48	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.01	33.71	ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	39.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.05	0.04	24.93	ppb
Phosphorus	31-2	-14.86	-23.21	-21.17	-19.75		ppb
Potassium	39-2	0.41	-1.73	-1.36	-0.90		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.47	-0.54	0.32	0.09	633.46	ppb
Selenium	82-1	0.12	0.54	-0.01	0.22	133.37	ppb
Silicon	28-1	-1.87	1.70	-3.24	-1.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	391.54	ppb
Sodium	23-2	6.81	5.26	6.66	6.24	13.71	ppb
Strontium	86-1	0.00	0.03	-0.01	0.00	807.34	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-574.19	-418.41	-467.06	-486.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	51.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	50.38	ppb
Tin	118-1	-0.01	0.00	0.01	0.00	8145.59	ppb
Titanium	47-1	0.00	-0.03	-0.05	-0.03		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	228.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.91	2.91	3.08	2.97	3.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	19.19	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB58 Instrumnet Name : P7
 Client Sample ID : CCB58 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:23:59 DataFile Name : 148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.35	-3.35	-3.59	-3.43		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	89.15	ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00	226.55	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.06	0.12	0.04	263.56	ppb
Boron	11-1	0.21	0.14	0.10	0.15	33.57	ppb
Cadmium	106-1	-0.64	-0.60	0.14	-0.37		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	168.39	ppb
Cadmium	111-1	-0.05	-0.05	0.01	-0.03		ppb
Calcium	43-1	-31.99	-34.53	-30.97	-32.50		ppb
Calcium	44-1	-32.17	-34.22	-33.46	-33.28		ppb
Chromium	52-2	0.04	-0.02	0.01	0.01	284.25	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.05	-0.04	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.73	-0.71	-0.66	-0.70		ppb
Iron	57-2	-1.72	-1.39	-1.40	-1.50		ppb
Lead	206-1	0.05	0.03	0.04	0.04	28.20	ppb
Lead	207-1	0.05	0.03	0.03	0.04	32.84	ppb
Lead	208-1	0.05	0.03	0.03	0.04	26.94	ppb
Lithium	6-1						%
Magnesium	24-2	-0.75	-0.84	-0.85	-0.82		ppb
Manganese	55-2	-0.10	-0.11	-0.11	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:23:59	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	368.67	ppb
Molybdenum	95-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	308.47	ppb
Molybdenum	97-1	-0.01	-0.01	-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	-0.03	-0.02	-0.04	-0.03		ppb
Phosphorus	31-2	-16.72	-14.37	-18.86	-16.65		ppb
Potassium	39-2	1.22	-1.01	0.92	0.38	322.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	0.00	0.22	173.21	ppb
Selenium	78-2	0.51	2.75	1.41	1.56	72.36	ppb
Selenium	82-1	-0.56	0.06	0.11	-0.13		ppb
Silicon	28-1	-0.91	-2.05	-1.45	-1.47		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	201.12	ppb
Sodium	23-2	3.02	2.94	4.11	3.36	19.36	ppb
Strontium	86-1	-0.05	-0.08	0.09	-0.01		ppb
Strontium	88-1	-0.02	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	-254.74	-535.57	-458.82	-416.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	197.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	270.31	ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.09	-0.08	-0.07	-0.08		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.19	-0.35	-0.35	-0.30		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:23:59	DataFile Name :	148CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	139.47	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-13 Instrumnet Name : P7
 Client Sample ID : Q24702CR000227.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:27:34 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.41	11.04	10.56	11.34	8.45	ppb
Antimony	121-1	0.05	0.04	0.06	0.05	22.52	ppb
Arsenic	75-2	0.28	0.31	0.32	0.30	5.63	ppb
Barium	135-1	16.03	15.48	14.73	15.41	4.23	ppb
Barium	137-1	15.30	15.20	14.85	15.12	1.54	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.25	4.34	4.69	4.43	5.16	ppb
Boron	11-1	4.66	4.74	5.42	4.94	8.42	ppb
Cadmium	106-1	0.38	0.61	-0.99	0.00		ppb
Cadmium	108-1	0.08	0.08	0.02	0.06	60.67	ppb
Cadmium	111-1	0.03	0.05	-0.07	0.00	2654.73	ppb
Calcium	43-1	6317.20	6364.44	6247.03	6309.56	0.94	ppb
Calcium	44-1	6449.75	6430.68	6384.89	6421.77	0.52	ppb
Chromium	52-2	-0.22	-0.24	-0.22	-0.23		ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	29.45	ppb
Copper	63-2	476.41	476.54	473.95	475.64	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	85.05	84.86	83.79	84.57	0.80	ppb
Iron	57-2	85.19	79.50	82.67	82.45	3.46	ppb
Lead	206-1	1.05	1.07	1.03	1.05	1.77	ppb
Lead	207-1	0.91	0.93	0.96	0.94	2.86	ppb
Lead	208-1	0.95	0.97	0.97	0.96	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1529.00	1526.25	1509.65	1521.63	0.69	ppb
Manganese	55-2	14.12	14.50	14.74	14.45	2.14	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-13	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:27:34	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	10.76	ppb
Molybdenum	95-1	0.04	0.06	0.03	0.04	40.34	ppb
Molybdenum	96-1	0.04	0.02	0.05	0.04	46.50	ppb
Molybdenum	97-1	0.03	0.06	0.01	0.03	73.16	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	18.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.59	0.64	0.65	8.23	ppb
Phosphorus	31-2	609.49	625.29	628.00	620.93	1.61	ppb
Potassium	39-2	612.89	608.79	604.43	608.70	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.31	0.73	0.44	0.49	43.85	ppb
Selenium	82-1	0.06	0.63	0.36	0.35	81.36	ppb
Silicon	28-1	811.53	818.79	818.56	816.29	0.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.64	ppb
Silver	107-1	0.00	0.01	0.01	0.01	81.26	ppb
Sodium	23-2	9358.52	9227.38	9209.95	9265.28	0.88	ppb
Strontium	86-1	18.95	19.22	19.24	19.14	0.83	ppb
Strontium	88-1	18.73	19.05	18.98	18.92	0.88	ppb
Sulfur	34-1	386.52	358.76	525.77	423.68	21.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	42.91	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	0.35	0.41	0.39	0.38	8.84	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.28	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.46	65.58	66.63	66.22	0.85	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-13	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:27:34	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	170.49	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-14 Instrumnet Name : P7
 Client Sample ID : Q24702GB000207.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:31:10 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.89	5.77	3.15	5.27	36.42	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	1.97	ppb
Arsenic	75-2	0.22	0.29	0.25	0.25	14.41	ppb
Barium	135-1	14.41	14.74	15.37	14.84	3.27	ppb
Barium	137-1	14.54	14.47	14.92	14.64	1.67	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	160.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.65	4.81	4.92	5.46	18.85	ppb
Boron	11-1	5.15	5.25	5.17	5.19	1.00	ppb
Cadmium	106-1	0.06	-1.52	-0.42	-0.62		ppb
Cadmium	108-1	0.09	-0.01	-0.01	0.02	262.69	ppb
Cadmium	111-1	0.01	-0.11	-0.02	-0.04		ppb
Calcium	43-1	6297.04	6214.46	6155.64	6222.38	1.14	ppb
Calcium	44-1	6384.38	6396.24	6279.02	6353.21	1.02	ppb
Chromium	52-2	-0.23	-0.20	-0.17	-0.20		ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	10.17	ppb
Copper	63-2	440.32	443.58	436.56	440.15	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.35	69.27	67.78	68.47	1.10	ppb
Iron	57-2	62.34	62.05	66.71	63.70	4.10	ppb
Lead	206-1	1.84	1.89	1.70	1.81	5.32	ppb
Lead	207-1	1.62	1.64	1.65	1.63	0.99	ppb
Lead	208-1	1.70	1.71	1.68	1.70	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1541.00	1546.83	1535.08	1540.97	0.38	ppb
Manganese	55-2	13.72	14.44	13.72	13.96	2.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-14	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:31:10	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	46.59	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	10.31	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	1.94	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	7.39	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	10.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.06	2.89	2.74	2.90	5.59	ppb
Phosphorus	31-2	580.55	534.82	568.60	561.32	4.23	ppb
Potassium	39-2	623.24	639.38	628.27	630.30	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.00	0.00	0.44	173.21	ppb
Selenium	78-2	0.77	0.47	0.18	0.47	63.07	ppb
Selenium	82-1	0.27	0.52	0.25	0.35	44.03	ppb
Silicon	28-1	837.80	838.87	824.19	833.62	0.98	ppb
Silver	109-1	0.00	0.01	0.01	0.00	96.42	ppb
Silver	107-1	0.00	0.00	0.01	0.00	71.39	ppb
Sodium	23-2	9363.58	9488.61	9353.42	9401.87	0.80	ppb
Strontium	86-1	18.58	17.86	18.84	18.43	2.74	ppb
Strontium	88-1	18.65	18.60	18.59	18.61	0.17	ppb
Sulfur	34-1	1021.41	1188.03	970.37	1059.94	10.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	169.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	246.63	ppb
Tin	118-1	0.03	0.02	0.03	0.03	28.55	ppb
Titanium	47-1	0.33	0.38	0.39	0.36	8.81	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	70.29	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	24.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	171.51	172.32	169.51	171.12	0.85	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	60.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-14	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:31:10	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	43.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-15 Instrumnet Name : P7
 Client Sample ID : Q24702GB000207.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:34:45 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.34	9.94	4.66	7.98	36.23	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	9.97	ppb
Arsenic	75-2	0.25	0.25	0.32	0.27	14.46	ppb
Barium	135-1	14.98	15.22	15.22	15.14	0.92	ppb
Barium	137-1	14.95	14.86	15.15	14.99	1.00	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.99	4.65	4.66	7.15	ppb
Boron	11-1	5.02	5.14	4.95	5.04	1.85	ppb
Cadmium	106-1	-0.57	-1.50	1.01	-0.35		ppb
Cadmium	108-1	0.14	0.02	0.05	0.07	92.10	ppb
Cadmium	111-1	-0.03	-0.11	0.09	-0.02		ppb
Calcium	43-1	6313.05	6313.49	6362.44	6329.66	0.45	ppb
Calcium	44-1	6503.17	6502.00	6520.51	6508.56	0.16	ppb
Chromium	52-2	-0.24	-0.25	-0.24	-0.24		ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	4.11	ppb
Copper	63-2	366.52	372.37	367.63	368.84	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	68.15	67.73	65.06	66.98	2.50	ppb
Iron	57-2	71.58	62.17	63.13	65.63	7.89	ppb
Lead	206-1	1.12	1.16	1.10	1.12	2.73	ppb
Lead	207-1	1.03	1.08	1.09	1.07	2.95	ppb
Lead	208-1	1.03	1.09	1.05	1.06	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	1572.01	1589.27	1558.05	1573.11	0.99	ppb
Manganese	55-2	18.85	19.04	18.89	18.93	0.51	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-15 Instrumnet Name : P7
 Client Sample ID : Q24702GB000207.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:34:45 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	15.97	ppb
Molybdenum	95-1	0.06	0.03	0.05	0.04	31.69	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	2.44	ppb
Molybdenum	97-1	0.05	0.02	0.04	0.04	44.27	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.90	3.14	3.09	3.04	4.08	ppb
Phosphorus	31-2	550.80	620.89	588.83	586.84	5.98	ppb
Potassium	39-2	630.76	621.53	626.78	626.36	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.64	0.42	86.61	ppb
Selenium	78-2	-0.44	-0.44	0.23	-0.22		ppb
Selenium	82-1	0.62	0.45	0.75	0.61	24.49	ppb
Silicon	28-1	836.61	822.99	821.44	827.01	1.01	ppb
Silver	109-1	0.01	0.00	0.00	0.00	125.16	ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.85	ppb
Sodium	23-2	9439.60	9658.01	9554.48	9550.70	1.14	ppb
Strontium	86-1	19.24	18.88	19.04	19.05	0.94	ppb
Strontium	88-1	19.26	18.94	19.03	19.08	0.88	ppb
Sulfur	34-1	471.59	507.99	623.38	534.32	14.83	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	79.68	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.43	0.42	0.52	0.46	11.97	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	8.19	ppb
Vanadium	51-2	0.06	0.03	0.03	0.04	34.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.54	170.83	169.30	169.22	0.97	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	58.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-15	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:34:45	DataFile Name :	151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.03	0.02	74.11	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-16 Instrumnet Name : P7
 Client Sample ID : Q24702GB000207.3F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:38:21 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.23	4.60	6.52	5.11	24.02	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	3.12	ppb
Arsenic	75-2	0.27	0.28	0.29	0.28	4.02	ppb
Barium	135-1	15.73	16.09	15.52	15.78	1.83	ppb
Barium	137-1	15.45	15.77	15.74	15.65	1.13	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	4.50	3.87	4.27	8.08	ppb
Boron	11-1	5.16	5.36	5.06	5.19	2.98	ppb
Cadmium	106-1	0.39	-0.97	-1.08	-0.55		ppb
Cadmium	108-1	-0.01	0.14	0.11	0.08	102.21	ppb
Cadmium	111-1	0.04	-0.08	-0.07	-0.04		ppb
Calcium	43-1	6313.59	6264.98	6329.91	6302.83	0.54	ppb
Calcium	44-1	6405.98	6417.50	6462.68	6428.72	0.47	ppb
Chromium	52-2	-0.25	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	9.49	ppb
Copper	63-2	444.96	451.81	447.98	448.25	0.77	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1723.96	1742.64	1729.14	1731.91	0.56	ppb
Iron	57-2	1680.59	1680.52	1692.04	1684.38	0.39	ppb
Lead	206-1	1.05	1.15	1.04	1.08	5.88	ppb
Lead	207-1	0.99	0.95	1.00	0.98	2.80	ppb
Lead	208-1	1.02	1.05	1.05	1.04	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1540.19	1575.11	1539.79	1551.70	1.31	ppb
Manganese	55-2	27.72	27.92	28.12	27.92	0.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-16	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:38:21	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	64.32	ppb
Molybdenum	95-1	0.06	0.02	0.02	0.03	69.80	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	18.81	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	46.39	ppb
Molybdenum	98-1	0.04	0.02	0.05	0.04	29.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.37	6.49	6.41	6.43	0.98	ppb
Phosphorus	31-2	696.60	606.73	568.86	624.06	10.51	ppb
Potassium	39-2	636.53	636.35	643.40	638.76	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.63	0.42	86.61	ppb
Selenium	78-2	0.00	0.51	-0.03	0.16	189.37	ppb
Selenium	82-1	-0.06	0.21	0.49	0.21	130.10	ppb
Silicon	28-1	864.04	871.31	872.05	869.13	0.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	105.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	193.37	ppb
Sodium	23-2	9556.95	9652.29	9649.27	9619.50	0.56	ppb
Strontium	86-1	19.35	18.96	19.42	19.25	1.29	ppb
Strontium	88-1	19.26	18.81	18.96	19.01	1.19	ppb
Sulfur	34-1	530.94	422.00	609.02	520.65	18.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	58.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	434.32	ppb
Tin	118-1	0.02	0.01	0.01	0.01	48.25	ppb
Titanium	47-1	0.30	0.41	0.33	0.35	16.75	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	35.21	ppb
Vanadium	51-2	0.06	0.06	0.05	0.05	12.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	171.48	173.69	170.34	171.84	0.99	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-16	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:38:21	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	1918.17	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-17 Instrumnet Name : P7
 Client Sample ID : Q24702GY000215.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:41:56 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.20	4.49	4.30	3.66	34.64	ppb
Antimony	121-1	0.09	0.11	0.09	0.10	8.04	ppb
Arsenic	75-2	0.16	0.13	0.26	0.19	38.26	ppb
Barium	135-1	14.04	13.79	14.31	14.05	1.83	ppb
Barium	137-1	14.21	14.08	14.01	14.10	0.72	ppb
Beryllium	9-1	0.01	0.00	0.00	0.01	58.32	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	5.97	5.23	5.12	17.84	ppb
Boron	11-1	5.39	4.98	5.36	5.24	4.40	ppb
Cadmium	106-1	0.29	0.36	0.54	0.40	32.46	ppb
Cadmium	108-1	0.94	0.93	0.67	0.85	18.22	ppb
Cadmium	111-1	0.68	0.66	0.63	0.66	3.81	ppb
Calcium	43-1	6344.08	6302.47	6408.02	6351.52	0.84	ppb
Calcium	44-1	6499.83	6548.38	6489.12	6512.44	0.48	ppb
Chromium	52-2	-0.23	-0.21	-0.23	-0.23		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	2.82	ppb
Copper	63-2	516.36	518.35	520.12	518.28	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.08	35.24	36.54	35.62	2.25	ppb
Iron	57-2	34.02	35.67	34.38	34.69	2.50	ppb
Lead	206-1	3.39	3.47	3.35	3.40	1.75	ppb
Lead	207-1	3.06	3.06	3.01	3.04	0.87	ppb
Lead	208-1	3.15	3.18	3.13	3.16	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1596.94	1595.63	1571.07	1587.88	0.92	ppb
Manganese	55-2	6.40	6.34	6.20	6.31	1.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-17	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:41:56	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	14.14	ppb
Molybdenum	95-1	0.04	0.06	0.04	0.05	18.67	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.05	11.52	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	21.09	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	15.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.72	5.61	5.87	5.74	2.26	ppb
Phosphorus	31-2	42.62	41.88	57.09	47.20	18.17	ppb
Potassium	39-2	642.22	655.57	641.79	646.53	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.11	1.59	0.39	282.82	ppb
Selenium	82-1	-0.07	-0.10	-0.32	-0.16		ppb
Silicon	28-1	917.52	931.70	923.25	924.16	0.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.01	0.00	71.38	ppb
Sodium	23-2	10089.58	9991.91	9968.72	10016.73	0.64	ppb
Strontium	86-1	19.85	18.56	18.92	19.11	3.48	ppb
Strontium	88-1	19.43	19.08	19.05	19.19	1.11	ppb
Sulfur	34-1	876.02	980.43	974.02	943.49	6.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	11.53	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	37.91	ppb
Tin	118-1	4.10	4.09	3.98	4.06	1.68	ppb
Titanium	47-1	0.11	0.16	0.11	0.13	23.00	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.64	ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	11.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	749.37	758.37	751.90	753.21	0.62	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-17	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:41:56	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	40.42	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-18 Instrumnet Name : P7
 Client Sample ID : Q24702GY000215.2B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:45:31 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.90	7.50	8.18	9.53	30.85	ppb
Antimony	121-1	0.11	0.11	0.13	0.12	9.53	ppb
Arsenic	75-2	0.29	0.20	0.21	0.23	20.50	ppb
Barium	135-1	14.96	15.37	14.98	15.10	1.55	ppb
Barium	137-1	15.20	14.88	14.92	15.00	1.16	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	7.70	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.96	5.78	5.17	4.97	18.57	ppb
Boron	11-1	5.29	5.24	4.76	5.10	5.81	ppb
Cadmium	106-1	-0.03	0.37	-0.11	0.08	338.01	ppb
Cadmium	108-1	0.23	0.24	0.30	0.25	14.32	ppb
Cadmium	111-1	0.20	0.20	0.13	0.18	23.83	ppb
Calcium	43-1	6199.96	6162.06	6212.32	6191.45	0.42	ppb
Calcium	44-1	6348.48	6290.91	6359.62	6333.00	0.58	ppb
Chromium	52-2	-0.26	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	9.00	ppb
Copper	63-2	1166.74	1150.89	1165.52	1161.05	0.76	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.11	74.31	75.52	74.98	0.82	ppb
Iron	57-2	69.94	63.94	69.02	67.63	4.78	ppb
Lead	206-1	1.23	1.27	1.30	1.26	2.81	ppb
Lead	207-1	1.24	1.14	1.23	1.20	4.51	ppb
Lead	208-1	1.21	1.21	1.23	1.22	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1583.95	1541.51	1560.96	1562.14	1.36	ppb
Manganese	55-2	8.58	8.45	8.71	8.58	1.48	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-18	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:45:31	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	33.40	ppb
Molybdenum	95-1	0.05	0.02	0.02	0.03	50.97	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	19.50	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	30.94	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	11.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.97	9.66	9.78	9.80	1.61	ppb
Phosphorus	31-2	77.15	78.79	103.73	86.56	17.20	ppb
Potassium	39-2	653.75	642.46	652.37	649.53	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.19	0.09	-0.15	0.04	399.21	ppb
Selenium	82-1	-0.07	0.55	0.60	0.36	103.73	ppb
Silicon	28-1	952.92	949.48	962.35	954.91	0.70	ppb
Silver	109-1	0.00	0.00	0.00	0.00	147.37	ppb
Silver	107-1	0.00	0.00	0.00	0.00	233.04	ppb
Sodium	23-2	10002.86	9837.59	9952.71	9931.05	0.85	ppb
Strontium	86-1	18.47	18.70	18.92	18.70	1.19	ppb
Strontium	88-1	18.82	18.72	18.86	18.80	0.40	ppb
Sulfur	34-1	235.42	358.06	348.96	314.15	21.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	42.32	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	33.40	ppb
Tin	118-1	4.87	4.92	4.78	4.86	1.52	ppb
Titanium	47-1	0.23	0.28	0.31	0.27	15.68	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	3.16	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	6.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	605.77	594.15	605.25	601.72	1.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.39	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-18	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:45:31	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	477.31	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-19 Instrumnet Name : P7
 Client Sample ID : Q24702HA000209.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:49:06 DataFile Name : 155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.07	4.00	3.67	3.91	5.56	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	9.13	ppb
Arsenic	75-2	0.30	0.23	0.22	0.25	16.46	ppb
Barium	135-1	15.65	15.93	16.38	15.99	2.30	ppb
Barium	137-1	15.51	15.44	15.33	15.43	0.59	ppb
Beryllium	9-1	0.00	0.01	0.00	0.01	63.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	4.51	5.82	5.17	12.69	ppb
Boron	11-1	5.49	5.14	5.16	5.26	3.76	ppb
Cadmium	106-1	0.66	-0.31	0.39	0.25	202.59	ppb
Cadmium	108-1	0.05	0.02	0.02	0.03	61.61	ppb
Cadmium	111-1	0.05	-0.03	0.03	0.02	223.62	ppb
Calcium	43-1	6454.22	6450.35	6446.70	6450.42	0.06	ppb
Calcium	44-1	6637.23	6586.02	6618.09	6613.78	0.39	ppb
Chromium	52-2	-0.21	-0.24	-0.20	-0.22		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	13.92	ppb
Copper	63-2	280.17	279.67	283.69	281.18	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.24	37.55	38.19	37.66	1.29	ppb
Iron	57-2	35.93	38.80	36.39	37.04	4.16	ppb
Lead	206-1	0.15	0.14	0.17	0.15	10.50	ppb
Lead	207-1	0.14	0.14	0.16	0.15	6.18	ppb
Lead	208-1	0.13	0.13	0.15	0.14	5.97	ppb
Lithium	6-1						%
Magnesium	24-2	1589.06	1586.07	1583.75	1586.29	0.17	ppb
Manganese	55-2	11.12	11.44	11.24	11.27	1.42	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-19	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:49:06	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	4.22	ppb
Molybdenum	95-1	0.06	0.05	0.04	0.05	18.81	ppb
Molybdenum	96-1	0.04	0.05	0.07	0.05	22.67	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	9.04	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	13.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.26	0.31	0.28	9.50	ppb
Phosphorus	31-2	581.86	686.05	594.26	620.73	9.17	ppb
Potassium	39-2	637.91	631.80	639.58	636.43	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.64	0.64	0.64	0.09	ppb
Selenium	78-2	0.66	0.12	1.51	0.76	91.57	ppb
Selenium	82-1	0.93	-0.08	-0.31	0.18	364.62	ppb
Silicon	28-1	807.81	815.29	820.79	814.63	0.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	41.59	ppb
Sodium	23-2	9719.94	9670.59	9851.71	9747.41	0.96	ppb
Strontium	86-1	19.92	19.42	19.53	19.62	1.35	ppb
Strontium	88-1	19.70	19.46	19.40	19.52	0.82	ppb
Sulfur	34-1	523.02	577.75	573.18	557.98	5.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	58.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	481.09	ppb
Tin	118-1	0.01	0.01	0.02	0.01	55.74	ppb
Titanium	47-1	0.50	0.27	0.45	0.41	30.02	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	21.33	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	10.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.96	13.60	14.02	13.86	1.66	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	45.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-19	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:49:06	DataFile Name :	155SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	130.98	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-20 Instrumnet Name : P7
 Client Sample ID : Q24702HA000209.2B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:52:41 DataFile Name : 156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.42	4.06	4.82	5.76	40.39	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.18	ppb
Arsenic	75-2	0.23	0.22	0.25	0.23	7.69	ppb
Barium	135-1	16.18	16.49	16.73	16.47	1.67	ppb
Barium	137-1	16.08	15.72	15.93	15.91	1.13	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	667.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.62	5.72	4.91	4.75	22.39	ppb
Boron	11-1	4.93	4.72	5.70	5.12	10.08	ppb
Cadmium	106-1	-0.67	-0.38	-0.31	-0.45		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00		ppb
Cadmium	111-1	-0.05	-0.02	-0.01	-0.03		ppb
Calcium	43-1	6539.81	6429.99	6476.01	6481.94	0.85	ppb
Calcium	44-1	6656.84	6592.41	6624.89	6624.71	0.49	ppb
Chromium	52-2	-0.25	-0.24	-0.21	-0.23		ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	13.08	ppb
Copper	63-2	253.21	254.00	248.68	251.96	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.32	36.28	36.21	35.94	1.49	ppb
Iron	57-2	35.16	35.44	34.58	35.06	1.25	ppb
Lead	206-1	0.13	0.14	0.14	0.13	5.66	ppb
Lead	207-1	0.12	0.12	0.11	0.11	6.72	ppb
Lead	208-1	0.11	0.12	0.12	0.11	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1582.31	1601.97	1580.48	1588.25	0.75	ppb
Manganese	55-2	11.44	11.82	11.62	11.63	1.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-20	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:52:41	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	29.83	ppb
Molybdenum	95-1	0.06	0.03	0.05	0.05	35.91	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	15.61	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	10.02	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	10.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.31	0.29	0.32	13.23	ppb
Phosphorus	31-2	663.32	666.92	729.36	686.53	5.41	ppb
Potassium	39-2	622.49	633.70	624.52	626.90	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	0.00	0.00	0.42	173.21	ppb
Selenium	78-2	0.33	1.90	0.61	0.95	88.63	ppb
Selenium	82-1	-0.04	0.48	-0.47	-0.01		ppb
Silicon	28-1	797.17	809.47	817.11	807.92	1.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1020.32	ppb
Silver	107-1	0.00	0.00	0.00	0.00	69.15	ppb
Sodium	23-2	9695.15	9743.10	9551.04	9663.10	1.03	ppb
Strontium	86-1	20.07	19.60	19.75	19.81	1.21	ppb
Strontium	88-1	19.92	19.61	19.86	19.79	0.84	ppb
Sulfur	34-1	518.67	505.45	560.81	528.31	5.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	82.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	100.49	ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.64	0.48	0.32	0.48	32.93	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	35.00	ppb
Vanadium	51-2	0.05	0.04	0.06	0.05	22.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	17.81	17.62	18.28	17.91	1.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	65.89	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-20	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:52:41	DataFile Name :	156SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	139.12	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-21 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:56:16 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.10	8.34	12.48	10.64	19.82	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.37	ppb
Arsenic	75-2	0.25	0.22	0.32	0.26	18.86	ppb
Barium	135-1	15.62	15.87	15.70	15.73	0.83	ppb
Barium	137-1	15.35	15.45	15.26	15.35	0.61	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	5.01	5.58	4.98	12.40	ppb
Boron	11-1	5.09	5.43	4.87	5.13	5.48	ppb
Cadmium	106-1	0.42	-0.03	-0.13	0.09	343.58	ppb
Cadmium	108-1	0.11	0.11	0.14	0.12	14.95	ppb
Cadmium	111-1	0.08	0.01	0.02	0.03	104.41	ppb
Calcium	43-1	6355.85	6357.40	6390.75	6368.00	0.31	ppb
Calcium	44-1	6585.95	6520.62	6575.07	6560.54	0.53	ppb
Chromium	52-2	-0.24	-0.26	-0.21	-0.24		ppb
Cobalt	59-2	0.14	0.15	0.12	0.14	12.75	ppb
Copper	63-2	402.09	403.12	404.11	403.11	0.25	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	123.06	123.55	125.03	123.88	0.83	ppb
Iron	57-2	116.83	115.54	117.61	116.66	0.89	ppb
Lead	206-1	3.08	3.05	3.01	3.04	1.23	ppb
Lead	207-1	2.97	2.88	2.93	2.93	1.57	ppb
Lead	208-1	2.96	2.97	2.97	2.97	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1592.23	1586.35	1584.24	1587.61	0.26	ppb
Manganese	55-2	20.35	20.48	20.53	20.45	0.46	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-21 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:56:16 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	41.25	ppb
Molybdenum	95-1	0.02	0.05	0.06	0.04	47.52	ppb
Molybdenum	96-1	0.06	0.04	0.05	0.05	16.94	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	11.03	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	13.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.93	17.20	16.84	16.99	1.09	ppb
Phosphorus	31-2	599.28	571.24	570.92	580.48	2.80	ppb
Potassium	39-2	631.65	637.75	638.66	636.02	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.54	-0.33	0.62	0.28	192.18	ppb
Selenium	82-1	-0.05	-0.31	0.15	-0.07		ppb
Silicon	28-1	828.42	985.38	840.40	884.74	9.87	ppb
Silver	109-1	0.00	0.00	0.00	0.00	451.82	ppb
Silver	107-1	0.01	0.00	0.00	0.01	40.35	ppb
Sodium	23-2	9649.02	9641.81	9713.95	9668.26	0.41	ppb
Strontium	86-1	19.37	19.93	18.93	19.41	2.57	ppb
Strontium	88-1	19.42	19.57	19.36	19.45	0.56	ppb
Sulfur	34-1	280.93	302.49	594.57	392.66	44.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	24.08	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	72.90	ppb
Tin	118-1	-0.01	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.47	0.39	0.48	0.45	11.46	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	40.86	ppb
Vanadium	51-2	0.05	0.05	0.02	0.04	38.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.97	357.11	357.31	356.13	0.53	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.68	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-21	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:56:16	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	213.46	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-22 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:59:51 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	6.41	5.37	5.44	17.26	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	7.20	ppb
Arsenic	75-2	0.22	0.32	0.24	0.26	21.55	ppb
Barium	135-1	15.59	15.76	16.40	15.92	2.68	ppb
Barium	137-1	15.53	15.32	15.94	15.59	2.02	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.95	5.05	5.84	4.95	19.25	ppb
Boron	11-1	5.75	5.33	5.35	5.48	4.36	ppb
Cadmium	106-1	0.58	-0.39	-0.50	-0.10		ppb
Cadmium	108-1	0.20	0.14	0.02	0.12	77.07	ppb
Cadmium	111-1	0.08	-0.01	0.00	0.02	247.21	ppb
Calcium	43-1	6444.00	6455.66	6401.13	6433.60	0.45	ppb
Calcium	44-1	6594.85	6494.02	6529.51	6539.46	0.78	ppb
Chromium	52-2	-0.22	-0.27	-0.23	-0.24		ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	19.99	ppb
Copper	63-2	314.62	312.75	314.62	314.00	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	64.68	63.82	66.92	65.14	2.46	ppb
Iron	57-2	62.15	62.55	61.94	62.21	0.50	ppb
Lead	206-1	2.07	1.94	2.10	2.03	4.10	ppb
Lead	207-1	1.92	1.94	1.94	1.93	0.52	ppb
Lead	208-1	1.93	1.92	1.96	1.94	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1570.23	1584.95	1559.61	1571.60	0.81	ppb
Manganese	55-2	16.13	15.94	16.55	16.20	1.91	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-22	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:59:51	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.01	0.02	38.24	ppb
Molybdenum	95-1	0.06	0.05	0.07	0.06	15.95	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	5.84	ppb
Molybdenum	97-1	0.03	0.07	0.03	0.04	59.50	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	16.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.41	2.23	2.20	2.28	5.04	ppb
Phosphorus	31-2	614.58	589.28	572.63	592.16	3.57	ppb
Potassium	39-2	629.50	634.33	634.16	632.66	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.16	0.13	0.08	0.45	134.21	ppb
Selenium	82-1	-0.97	0.98	-0.46	-0.15		ppb
Silicon	28-1	801.27	801.93	815.20	806.13	0.97	ppb
Silver	109-1	0.01	0.00	0.00	0.00	182.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	9.21	ppb
Sodium	23-2	9652.89	9641.54	9417.69	9570.70	1.39	ppb
Strontium	86-1	19.79	19.43	19.13	19.45	1.68	ppb
Strontium	88-1	19.33	19.43	19.51	19.42	0.45	ppb
Sulfur	34-1	264.77	355.59	343.81	321.39	15.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	153.89	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	10.91	ppb
Tin	118-1	0.00	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.46	0.45	0.32	0.41	19.34	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	38.35	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	17.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	286.29	283.66	282.58	284.17	0.67	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.33	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-22	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:59:51	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	55.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.90	9.70	8.74	9.78	11.06	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	125.32	ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.02	0.02	0.02	0.02	23.30	ppb
Barium	137-1	0.04	0.01	0.02	0.03	62.84	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	-0.20	0.39	0.20	175.88	ppb
Boron	11-1	0.21	0.19	0.13	0.18	22.15	ppb
Cadmium	106-1	-0.52	0.01	0.73	0.07	877.56	ppb
Cadmium	108-1	0.02	-0.01	0.09	0.03	151.08	ppb
Cadmium	111-1	-0.04	0.00	0.05	0.00	1216.47	ppb
Calcium	43-1	-24.29	-26.73	-27.55	-26.19		ppb
Calcium	44-1	-28.16	-28.20	-26.12	-27.49		ppb
Chromium	52-2	-0.01	0.03	0.02	0.01	135.51	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	133.44	ppb
Copper	63-2	0.09	0.10	0.05	0.08	36.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.67	0.72	0.61	0.67	8.05	ppb
Iron	57-2	0.90	0.39	0.71	0.67	38.37	ppb
Lead	206-1	494.46	487.05	487.87	489.79	0.83	ppb
Lead	207-1	487.08	480.24	479.00	482.11	0.90	ppb
Lead	208-1	477.27	473.31	472.14	474.24	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	-0.28	0.46	-0.18	0.00		ppb
Manganese	55-2	-0.05	0.03	0.00	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.00	0.01	94.32	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	82.97	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	10.45	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	25.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.03	0.03	0.02	41.32	ppb
Phosphorus	31-2	-6.44	13.00	-4.10	0.82	1293.70	ppb
Potassium	39-2	-0.31	1.54	-2.52	-0.43		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	-0.08	0.23	1.13	0.43	147.94	ppb
Selenium	82-1	-0.18	0.11	-0.24	-0.10		ppb
Silicon	28-1	-1.83	-1.03	-1.67	-1.51		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	58.09	ppb
Sodium	23-2	6.43	6.02	6.54	6.33	4.35	ppb
Strontium	86-1	0.05	0.02	0.02	0.03	59.21	ppb
Strontium	88-1	0.00	0.00	-0.01	-0.01		ppb
Sulfur	34-1	-430.18	-358.15	-470.90	-419.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	67.15	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	53.78	ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.05	0.01	0.03	0.03	63.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	3.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.72	2.83	2.80	2.78	1.95	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	100.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:07:02	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.48	-3.24	-3.35	-3.36		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	303.01	ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	3244.21	ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	117.05	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.06	0.06	0.08	47.14	ppb
Boron	11-1	0.14	0.10	0.15	0.13	18.51	ppb
Cadmium	106-1	1.39	0.13	-0.40	0.37	246.67	ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	42.43	ppb
Cadmium	111-1	0.10	0.01	-0.03	0.03	273.18	ppb
Calcium	43-1	-30.71	-34.90	-33.06	-32.89		ppb
Calcium	44-1	-33.96	-34.51	-33.91	-34.13		ppb
Chromium	52-2	0.04	0.04	0.01	0.03	61.12	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.07	-0.07	-0.07		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.68	-0.69	-0.47	-0.61		ppb
Iron	57-2	-1.09	-1.41	-0.64	-1.05		ppb
Lead	206-1	0.01	0.03	0.02	0.02	52.12	ppb
Lead	207-1	0.05	0.04	0.02	0.04	44.48	ppb
Lead	208-1	0.04	0.03	0.03	0.03	20.15	ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.96	-0.85	-0.82		ppb
Manganese	55-2	-0.10	-0.10	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:07:02	DataFile Name :	160CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		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	-0.01	-0.05	-0.02	-0.03		ppb
Phosphorus	31-2	-16.90	-2.03	0.72	-6.07		ppb
Potassium	39-2	-3.25	0.77	1.75	-0.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.54	0.81	0.48	0.61	28.71	ppb
Selenium	82-1	-0.98	0.01	0.54	-0.14		ppb
Silicon	28-1	-1.89	-1.73	-0.95	-1.52		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	112.37	ppb
Sodium	23-2	2.00	3.06	2.84	2.64	21.31	ppb
Strontium	86-1	-0.04	0.01	0.00	-0.01		ppb
Strontium	88-1	-0.02	-0.01	-0.02	-0.02		ppb
Sulfur	34-1	-607.71	-471.57	-348.89	-476.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	54.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.08	-0.09	-0.03	-0.07		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.50	-0.53	-0.44	-0.49		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:07:02	DataFile Name :	160CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-23 Instrumnet Name : P7
 Client Sample ID : Q24702OF000213.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:10:37 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.81	6.28	6.93	6.34	8.89	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	15.75	ppb
Arsenic	75-2	0.28	0.28	0.24	0.26	8.09	ppb
Barium	135-1	15.25	15.12	15.51	15.29	1.30	ppb
Barium	137-1	14.76	15.05	14.54	14.78	1.71	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	4.03	3.88	4.29	13.86	ppb
Boron	11-1	5.11	5.11	5.55	5.25	4.79	ppb
Cadmium	106-1	-0.71	0.11	-0.22	-0.27		ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	221.57	ppb
Cadmium	111-1	-0.05	0.03	0.00	-0.01		ppb
Calcium	43-1	6354.15	6197.96	6381.59	6311.23	1.57	ppb
Calcium	44-1	6538.19	6452.66	6478.94	6489.93	0.68	ppb
Chromium	52-2	-0.25	-0.22	-0.22	-0.23		ppb
Cobalt	59-2	0.05	0.05	0.06	0.06	9.20	ppb
Copper	63-2	486.78	493.14	492.20	490.71	0.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.12	70.89	69.67	69.89	1.30	ppb
Iron	57-2	62.08	70.54	71.96	68.19	7.83	ppb
Lead	206-1	1.52	1.49	1.52	1.51	1.02	ppb
Lead	207-1	1.38	1.38	1.36	1.37	0.87	ppb
Lead	208-1	1.41	1.39	1.40	1.40	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1537.95	1554.54	1572.34	1554.94	1.11	ppb
Manganese	55-2	25.40	25.67	25.34	25.47	0.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-23	Instrumnet Name :	P7
Client Sample ID :	Q24702OF000213.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:10:37	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	10.57	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	12.97	ppb
Molybdenum	96-1	0.05	0.05	0.03	0.04	22.34	ppb
Molybdenum	97-1	0.01	-0.01	0.05	0.02	155.65	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	26.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.60	10.71	10.95	10.75	1.66	ppb
Phosphorus	31-2	624.93	529.66	603.47	586.02	8.53	ppb
Potassium	39-2	624.27	614.06	614.16	617.50	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.97	1.04	0.19	543.24	ppb
Selenium	82-1	0.50	0.49	-0.24	0.25	169.07	ppb
Silicon	28-1	817.33	795.47	789.66	800.82	1.82	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	55.13	ppb
Sodium	23-2	9433.97	9630.55	9467.10	9510.54	1.11	ppb
Strontium	86-1	19.17	19.07	19.37	19.20	0.78	ppb
Strontium	88-1	19.08	18.93	19.07	19.03	0.45	ppb
Sulfur	34-1	471.11	423.92	308.81	401.28	20.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	93.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	123.64	ppb
Tin	118-1	0.06	0.06	0.06	0.06	5.22	ppb
Titanium	47-1	0.50	0.55	0.56	0.54	6.09	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	42.17	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	19.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.16	149.68	148.52	148.45	0.85	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	32.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-23	Instrumnet Name :	P7
Client Sample ID :	Q24702OF000213.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:10:37	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	221.78	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-24 Instrumnet Name : P7
 Client Sample ID : Q24703BR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:14:12 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	9.50	7.51	8.79	12.64	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	8.51	ppb
Arsenic	75-2	0.28	0.24	0.30	0.27	9.51	ppb
Barium	135-1	16.39	16.32	16.41	16.38	0.31	ppb
Barium	137-1	15.95	15.91	16.01	15.96	0.34	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.34	5.83	5.27	5.48	5.59	ppb
Boron	11-1	5.35	5.33	5.20	5.29	1.51	ppb
Cadmium	106-1	-0.02	0.15	-1.17	-0.35		ppb
Cadmium	108-1	-0.04	-0.01	0.02	-0.01		ppb
Cadmium	111-1	0.02	0.03	-0.08	-0.01		ppb
Calcium	43-1	6271.28	6336.83	6339.88	6316.00	0.61	ppb
Calcium	44-1	6492.65	6536.13	6542.60	6523.79	0.42	ppb
Chromium	52-2	-0.25	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.08	0.10	0.10	0.09	9.08	ppb
Copper	63-2	263.55	262.29	264.87	263.57	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	103.03	104.79	104.41	104.08	0.89	ppb
Iron	57-2	91.78	91.33	96.37	93.16	2.99	ppb
Lead	206-1	1.25	1.28	1.34	1.29	3.57	ppb
Lead	207-1	1.22	1.17	1.20	1.20	1.98	ppb
Lead	208-1	1.22	1.19	1.22	1.21	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1581.15	1575.48	1569.52	1575.38	0.37	ppb
Manganese	55-2	22.14	22.03	22.07	22.08	0.27	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-24	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:14:12	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	39.10	ppb
Molybdenum	95-1	0.03	0.06	0.02	0.04	53.93	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	10.28	ppb
Molybdenum	97-1	0.04	0.06	0.02	0.04	56.26	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.04	27.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.50	3.35	3.61	3.49	3.65	ppb
Phosphorus	31-2	593.52	763.71	695.71	684.31	12.52	ppb
Potassium	39-2	614.65	620.07	615.47	616.73	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.63	0.42	86.60	ppb
Selenium	78-2	-0.96	0.81	0.74	0.20	513.70	ppb
Selenium	82-1	-0.81	0.19	0.02	-0.20		ppb
Silicon	28-1	808.76	798.76	817.62	808.38	1.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	0.00	0.01	29.96	ppb
Sodium	23-2	9669.77	9496.30	9523.81	9563.29	0.97	ppb
Strontium	86-1	19.35	19.18	19.30	19.28	0.46	ppb
Strontium	88-1	19.38	19.47	19.51	19.45	0.34	ppb
Sulfur	34-1	254.14	506.93	389.92	383.66	32.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	104.63	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	47.46	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	0.33	0.43	0.41	0.39	14.31	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	11.24	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	21.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.19	86.28	85.32	86.26	1.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-24	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:14:12	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	87.72	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-25 Instrumnet Name : P7
 Client Sample ID : Q24703BR000319.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:17:47 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.97	7.41	7.60	7.00	12.73	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	7.28	ppb
Arsenic	75-2	0.28	0.26	0.26	0.27	5.93	ppb
Barium	135-1	15.41	15.70	15.78	15.63	1.24	ppb
Barium	137-1	15.44	15.39	15.56	15.46	0.55	ppb
Beryllium	9-1	0.02	0.00	-0.01	0.00	340.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	5.13	5.42	5.14	5.42	ppb
Boron	11-1	5.41	5.52	5.25	5.40	2.56	ppb
Cadmium	106-1	0.70	-0.80	-0.09	-0.07		ppb
Cadmium	108-1	0.08	0.11	0.08	0.09	19.39	ppb
Cadmium	111-1	0.06	-0.06	0.00	0.00	4073.68	ppb
Calcium	43-1	6354.44	6188.03	6317.43	6286.64	1.39	ppb
Calcium	44-1	6468.35	6395.24	6460.25	6441.28	0.62	ppb
Chromium	52-2	-0.24	-0.24	-0.23	-0.24		ppb
Cobalt	59-2	0.12	0.13	0.11	0.12	10.18	ppb
Copper	63-2	476.85	487.22	478.48	480.85	1.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	135.12	137.54	138.03	136.90	1.14	ppb
Iron	57-2	126.77	127.46	125.60	126.61	0.74	ppb
Lead	206-1	1.09	1.09	1.06	1.08	1.53	ppb
Lead	207-1	1.03	0.94	0.98	0.98	4.10	ppb
Lead	208-1	0.99	1.01	0.98	0.99	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1573.10	1565.84	1548.81	1562.58	0.80	ppb
Manganese	55-2	21.22	21.50	20.78	21.17	1.70	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-25	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000319.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:17:47	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	48.48	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	15.11	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	6.43	ppb
Molybdenum	97-1	0.02	0.02	0.05	0.03	46.10	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	3.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.65	2.82	2.78	2.75	3.17	ppb
Phosphorus	31-2	591.01	646.40	605.08	614.16	4.69	ppb
Potassium	39-2	620.29	645.94	614.66	626.96	2.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.67	-0.21	-0.15		ppb
Selenium	82-1	-0.11	0.44	0.06	0.13	220.21	ppb
Silicon	28-1	877.14	864.98	860.56	867.56	0.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	61.03	ppb
Silver	107-1	0.00	0.00	0.00	0.00	66.82	ppb
Sodium	23-2	9592.16	9647.49	9508.21	9582.62	0.73	ppb
Strontium	86-1	19.34	18.91	19.41	19.22	1.43	ppb
Strontium	88-1	19.06	18.99	18.93	18.99	0.33	ppb
Sulfur	34-1	309.48	301.83	411.96	341.09	18.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	78.85	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	89.24	ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.36	0.35	0.38	0.36	4.63	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	23.33	ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	18.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.26	195.17	191.06	193.16	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-25	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000319.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:17:47	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	-0.01	0.00	1278.51	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-26 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:21:22 DataFile Name : 164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.24	2.72	6.14	4.36	39.32	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	11.33	ppb
Arsenic	75-2	0.28	0.37	0.25	0.30	21.82	ppb
Barium	135-1	15.15	15.00	15.48	15.21	1.63	ppb
Barium	137-1	15.13	14.92	15.12	15.06	0.80	ppb
Beryllium	9-1	-0.01	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	4.02	4.78	4.36	8.87	ppb
Boron	11-1	5.37	5.00	4.47	4.94	9.15	ppb
Cadmium	106-1	-0.10	-1.10	0.51	-0.23		ppb
Cadmium	108-1	-0.01	0.05	0.05	0.03	122.80	ppb
Cadmium	111-1	0.00	-0.08	0.05	-0.01		ppb
Calcium	43-1	6341.59	6318.63	6341.47	6333.89	0.21	ppb
Calcium	44-1	6541.32	6517.99	6508.30	6522.54	0.26	ppb
Chromium	52-2	-0.26	-0.23	-0.24	-0.24		ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	17.97	ppb
Copper	63-2	327.51	331.06	327.87	328.81	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.10	34.38	34.26	34.58	1.31	ppb
Iron	57-2	31.76	33.26	32.68	32.57	2.31	ppb
Lead	206-1	0.42	0.43	0.40	0.41	3.32	ppb
Lead	207-1	0.40	0.41	0.42	0.41	2.72	ppb
Lead	208-1	0.42	0.41	0.41	0.41	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1566.59	1564.48	1547.86	1559.64	0.66	ppb
Manganese	55-2	11.85	12.22	12.09	12.05	1.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-26	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:21:22	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	44.32	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	34.95	ppb
Molybdenum	96-1	0.03	0.05	0.03	0.04	28.03	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	25.84	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	4.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.38	1.20	1.26	8.52	ppb
Phosphorus	31-2	642.10	659.75	638.13	646.66	1.78	ppb
Potassium	39-2	620.66	642.40	625.64	629.57	1.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.63	0.42	86.60	ppb
Selenium	78-2	0.31	-0.33	1.59	0.52	187.00	ppb
Selenium	82-1	0.41	0.53	0.01	0.32	87.03	ppb
Silicon	28-1	792.92	806.43	817.67	805.68	1.54	ppb
Silver	109-1	0.00	0.00	0.01	0.00	270.47	ppb
Silver	107-1	0.00	0.00	0.01	0.00	189.39	ppb
Sodium	23-2	9593.29	9608.05	9465.21	9555.52	0.82	ppb
Strontium	86-1	19.22	19.12	18.91	19.08	0.83	ppb
Strontium	88-1	19.46	19.20	19.15	19.27	0.85	ppb
Sulfur	34-1	469.98	487.80	652.78	536.86	18.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	117.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.46	0.37	0.29	0.37	21.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	44.79	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	18.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.05	94.61	94.33	94.33	0.30	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	320.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-26	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:21:22	DataFile Name :	164SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	109.63	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-27 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:24:57 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.88	5.91	6.44	6.08	5.16	ppb
Antimony	121-1	0.03	0.07	0.05	0.05	33.47	ppb
Arsenic	75-2	0.25	0.33	0.28	0.29	14.62	ppb
Barium	135-1	16.00	16.16	15.76	15.97	1.27	ppb
Barium	137-1	15.85	16.18	15.92	15.98	1.09	ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	178.82	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	4.56	5.44	4.72	13.97	ppb
Boron	11-1	5.37	5.50	5.63	5.50	2.42	ppb
Cadmium	106-1	0.25	-1.31	0.48	-0.19		ppb
Cadmium	108-1	-0.01	-0.01	-0.01	-0.01		ppb
Cadmium	111-1	0.02	-0.10	0.05	-0.01		ppb
Calcium	43-1	6371.07	6366.36	6330.90	6356.11	0.35	ppb
Calcium	44-1	6540.57	6508.05	6511.35	6519.99	0.27	ppb
Chromium	52-2	-0.25	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	8.67	ppb
Copper	63-2	376.12	374.01	377.63	375.92	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93.32	95.03	93.95	94.10	0.92	ppb
Iron	57-2	86.02	91.36	87.46	88.28	3.13	ppb
Lead	206-1	0.41	0.43	0.42	0.42	3.24	ppb
Lead	207-1	0.35	0.37	0.37	0.37	3.38	ppb
Lead	208-1	0.36	0.37	0.39	0.38	4.51	ppb
Lithium	6-1						%
Magnesium	24-2	1583.48	1602.28	1585.26	1590.34	0.65	ppb
Manganese	55-2	20.40	20.65	20.71	20.59	0.78	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-27 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:24:57 DataFile Name : 165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	38.85	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	18.03	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	18.18	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	31.28	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	16.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.80	5.61	5.89	5.77	2.45	ppb
Phosphorus	31-2	599.44	563.83	556.32	573.20	4.02	ppb
Potassium	39-2	639.99	634.01	646.94	640.31	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.38	-0.16	0.29	0.17	167.13	ppb
Selenium	82-1	1.02	-0.17	1.00	0.61	110.97	ppb
Silicon	28-1	859.72	871.65	876.07	869.15	0.97	ppb
Silver	109-1	0.00	0.00	0.00	0.00	178.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00	39.94	ppb
Sodium	23-2	9700.73	9622.29	9697.62	9673.55	0.46	ppb
Strontium	86-1	19.28	19.62	19.42	19.44	0.88	ppb
Strontium	88-1	19.53	19.54	19.38	19.49	0.46	ppb
Sulfur	34-1	290.29	374.56	178.28	281.04	35.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	31.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.33	0.41	0.42	0.38	12.82	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	20.46	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	16.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.86	70.37	72.27	71.17	1.38	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	47.02	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-27	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:24:57	DataFile Name :	165SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.05	0.02	83.66	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-28 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.3F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:28:33 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	8.15	4.88	5.86	34.09	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.58	ppb
Arsenic	75-2	0.30	0.28	0.23	0.27	14.91	ppb
Barium	135-1	16.31	15.80	16.03	16.05	1.60	ppb
Barium	137-1	16.09	15.71	15.98	15.93	1.22	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.46	4.23	4.44	4.59	ppb
Boron	11-1	5.22	5.37	5.35	5.31	1.54	ppb
Cadmium	106-1	-1.24	-0.13	0.59	-0.26		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00		ppb
Cadmium	111-1	-0.09	-0.01	0.04	-0.02		ppb
Calcium	43-1	6342.79	6322.46	6502.19	6389.15	1.54	ppb
Calcium	44-1	6519.14	6538.76	6586.56	6548.15	0.53	ppb
Chromium	52-2	-0.22	-0.23	-0.23	-0.23		ppb
Cobalt	59-2	0.07	0.09	0.09	0.08	10.45	ppb
Copper	63-2	352.79	352.84	351.69	352.44	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	96.42	96.76	95.75	96.31	0.54	ppb
Iron	57-2	90.91	96.91	86.64	91.48	5.64	ppb
Lead	206-1	0.91	0.89	0.93	0.91	2.54	ppb
Lead	207-1	0.85	0.88	0.90	0.88	2.87	ppb
Lead	208-1	0.86	0.85	0.91	0.87	3.66	ppb
Lithium	6-1						%
Magnesium	24-2	1590.39	1594.84	1549.87	1578.36	1.57	ppb
Manganese	55-2	19.06	19.14	18.87	19.02	0.75	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-28	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:28:33	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	8.75	ppb
Molybdenum	95-1	0.05	0.06	0.03	0.04	29.64	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	15.67	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	51.71	ppb
Molybdenum	98-1	0.06	0.03	0.05	0.05	24.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.77	1.75	1.76	0.58	ppb
Phosphorus	31-2	617.17	694.30	551.46	620.98	11.51	ppb
Potassium	39-2	623.17	630.60	631.62	628.46	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.26	0.42	173.21	ppb
Selenium	78-2	0.03	0.43	-0.03	0.14	174.92	ppb
Selenium	82-1	0.91	0.08	0.99	0.66	76.58	ppb
Silicon	28-1	828.46	831.69	836.12	832.09	0.46	ppb
Silver	109-1	0.00	0.01	0.00	0.00	83.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00	67.83	ppb
Sodium	23-2	9687.83	9631.86	9579.92	9633.20	0.56	ppb
Strontium	86-1	19.83	19.16	19.29	19.43	1.84	ppb
Strontium	88-1	19.73	19.31	19.36	19.47	1.18	ppb
Sulfur	34-1	303.79	424.56	662.53	463.62	39.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	126.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.37	0.46	0.42	0.42	10.16	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	35.94	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	12.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.86	83.87	82.68	83.47	0.82	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	11.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-28	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:28:33	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	11.20	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-29 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:32:08 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	-0.46	-0.30	-0.25		ppb
Antimony	121-1	0.10	0.09	0.11	0.10	7.23	ppb
Arsenic	75-2	0.20	0.21	0.22	0.21	5.30	ppb
Barium	135-1	15.38	15.35	15.05	15.26	1.21	ppb
Barium	137-1	15.20	15.02	15.09	15.10	0.61	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	5.94	5.27	5.53	6.55	ppb
Boron	11-1	5.87	5.35	5.80	5.67	4.93	ppb
Cadmium	106-1	0.21	-0.09	0.41	0.18	143.16	ppb
Cadmium	108-1	0.08	0.11	-0.01	0.06	107.26	ppb
Cadmium	111-1	0.09	0.06	0.10	0.08	25.42	ppb
Calcium	43-1	6051.97	6084.88	6063.03	6066.63	0.28	ppb
Calcium	44-1	6208.97	6174.84	6226.48	6203.43	0.42	ppb
Chromium	52-2	-0.27	-0.25	-0.25	-0.25		ppb
Cobalt	59-2	0.17	0.14	0.14	0.15	11.23	ppb
Copper	63-2	664.44	666.74	666.61	665.93	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	224.64	226.25	229.57	226.82	1.11	ppb
Iron	57-2	223.31	215.66	215.43	218.13	2.06	ppb
Lead	206-1	3.40	3.46	3.18	3.35	4.31	ppb
Lead	207-1	3.09	2.93	2.99	3.01	2.73	ppb
Lead	208-1	3.16	3.14	3.09	3.13	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1431.88	1429.42	1435.18	1432.16	0.20	ppb
Manganese	55-2	17.70	17.76	18.26	17.91	1.71	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-29 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:32:08 DataFile Name : 167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	21.87	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	16.15	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	48.15	ppb
Molybdenum	97-1	0.01	0.02	0.02	0.01	48.71	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	12.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.57	7.41	7.65	7.54	1.62	ppb
Phosphorus	31-2	274.00	333.79	381.99	329.93	16.40	ppb
Potassium	39-2	583.42	606.59	626.11	605.38	3.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.90	0.95	0.78	32.46	ppb
Selenium	82-1	0.45	0.35	-0.69	0.04	1733.17	ppb
Silicon	28-1	921.11	918.00	913.14	917.42	0.44	ppb
Silver	109-1	0.01	0.01	0.00	0.01	57.95	ppb
Silver	107-1	0.02	0.02	0.01	0.01	26.47	ppb
Sodium	23-2	8865.70	8899.17	8950.55	8905.14	0.48	ppb
Strontium	86-1	18.79	18.01	17.95	18.25	2.57	ppb
Strontium	88-1	18.37	18.48	18.23	18.36	0.70	ppb
Sulfur	34-1	298.78	305.02	431.26	345.02	21.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	33.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.05	0.04	0.05	32.78	ppb
Titanium	47-1	0.14	0.11	0.27	0.17	49.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	173.66	ppb
Vanadium	51-2	0.03	0.03	0.01	0.02	50.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	245.32	246.75	248.02	246.70	0.55	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	37.63	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-29	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:32:08	DataFile Name :	167SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	179.24	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-30 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:35:44 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.65	5.03	4.49	4.72	5.93	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	11.46	ppb
Arsenic	75-2	0.24	0.26	0.32	0.27	16.19	ppb
Barium	135-1	15.79	15.74	16.19	15.91	1.56	ppb
Barium	137-1	15.77	14.90	15.77	15.48	3.22	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	168.98	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.29	5.44	6.94	6.23	12.07	ppb
Boron	11-1	5.77	5.30	5.28	5.45	5.13	ppb
Cadmium	106-1	-0.01	-0.65	0.13	-0.18		ppb
Cadmium	108-1	0.14	0.11	-0.01	0.08	101.77	ppb
Cadmium	111-1	0.02	-0.03	0.04	0.01	340.10	ppb
Calcium	43-1	6031.31	6094.19	6044.68	6056.72	0.55	ppb
Calcium	44-1	6192.97	6215.84	6250.58	6219.79	0.47	ppb
Chromium	52-2	-0.27	-0.25	-0.24	-0.25		ppb
Cobalt	59-2	0.18	0.16	0.14	0.16	13.62	ppb
Copper	63-2	700.22	703.19	701.76	701.72	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250.26	249.87	251.83	250.65	0.41	ppb
Iron	57-2	236.79	242.72	239.54	239.68	1.24	ppb
Lead	206-1	2.97	2.88	2.89	2.91	1.65	ppb
Lead	207-1	2.56	2.67	2.65	2.63	2.28	ppb
Lead	208-1	2.71	2.69	2.69	2.70	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	1424.90	1419.04	1426.18	1423.37	0.27	ppb
Manganese	55-2	23.80	23.47	23.86	23.71	0.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-30 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:35:44 DataFile Name : 168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	27.73	ppb
Molybdenum	95-1	0.03	0.01	0.04	0.03	55.60	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	2.83	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	47.65	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	10.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.71	1.57	1.55	1.61	5.42	ppb
Phosphorus	31-2	358.32	370.46	357.25	362.01	2.03	ppb
Potassium	39-2	595.13	599.33	593.73	596.07	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.33	0.42	1.07	0.61	66.30	ppb
Selenium	82-1	-0.50	0.22	0.16	-0.04		ppb
Silicon	28-1	919.66	930.16	923.44	924.42	0.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.03	ppb
Silver	107-1	0.00	0.01	0.01	0.01	50.35	ppb
Sodium	23-2	8885.09	8943.95	8964.11	8931.05	0.46	ppb
Strontium	86-1	18.77	18.70	18.75	18.74	0.18	ppb
Strontium	88-1	18.26	18.38	18.33	18.32	0.31	ppb
Sulfur	34-1	193.03	195.51	437.30	275.28	50.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	62.32	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.11	0.11	0.10	23.05	ppb
Titanium	47-1	0.31	0.23	0.23	0.26	17.94	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	54.94	ppb
Vanadium	51-2	0.03	0.03	0.02	0.02	19.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.91	159.96	158.85	158.24	1.32	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.82	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-30	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:35:44	DataFile Name :	168SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	107.31	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-34 Instrumnet Name : P7
 Client Sample ID : Q24703CR000308.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:39:19 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.82	3.84	4.00	3.55	18.12	ppb
Antimony	121-1	0.07	0.07	0.08	0.07	5.49	ppb
Arsenic	75-2	0.17	0.21	0.24	0.21	18.10	ppb
Barium	135-1	15.13	15.38	15.17	15.23	0.89	ppb
Barium	137-1	14.82	15.24	14.91	14.99	1.49	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	221.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	4.89	5.49	5.27	6.26	ppb
Boron	11-1	5.36	4.65	5.77	5.26	10.71	ppb
Cadmium	106-1	-0.44	-0.24	-0.57	-0.42		ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	0.56	ppb
Cadmium	111-1	-0.01	0.01	-0.01	0.00		ppb
Calcium	43-1	6228.49	6212.30	6257.27	6232.69	0.37	ppb
Calcium	44-1	6386.78	6398.59	6393.62	6393.00	0.09	ppb
Chromium	52-2	-0.25	-0.21	-0.23	-0.23		ppb
Cobalt	59-2	0.08	0.08	0.07	0.07	8.64	ppb
Copper	63-2	755.42	763.13	762.83	760.46	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1237.91	1250.40	1247.64	1245.32	0.53	ppb
Iron	57-2	1212.52	1189.00	1215.73	1205.75	1.21	ppb
Lead	206-1	23.25	23.08	23.34	23.22	0.57	ppb
Lead	207-1	21.10	20.83	21.38	21.10	1.31	ppb
Lead	208-1	21.73	21.57	21.63	21.64	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1492.12	1510.87	1534.09	1512.36	1.39	ppb
Manganese	55-2	16.35	16.73	16.43	16.50	1.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-34	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000308.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:39:19	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	34.88	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	2.90	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	38.49	ppb
Molybdenum	97-1	0.03	0.06	0.00	0.03	113.44	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	25.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.51	3.37	3.40	3.43	2.16	ppb
Phosphorus	31-2	340.53	381.84	327.05	349.81	8.16	ppb
Potassium	39-2	626.98	638.58	643.29	636.28	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.49	0.83	0.25	283.25	ppb
Selenium	82-1	-0.08	0.20	0.84	0.32	146.35	ppb
Silicon	28-1	1001.36	1004.84	1020.78	1009.00	1.03	ppb
Silver	109-1	0.00	0.00	0.00	0.00	125.69	ppb
Silver	107-1	0.01	0.01	0.00	0.01	62.12	ppb
Sodium	23-2	9685.57	9697.45	9768.85	9717.29	0.46	ppb
Strontium	86-1	19.08	18.64	19.00	18.90	1.24	ppb
Strontium	88-1	19.05	19.05	18.96	19.02	0.28	ppb
Sulfur	34-1	335.57	224.23	466.67	342.16	35.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	43.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	503.80	ppb
Tin	118-1	0.06	0.06	0.09	0.07	24.98	ppb
Titanium	47-1	0.33	0.15	0.59	0.36	63.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	29.82	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	266.30	273.36	273.47	271.04	1.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-34	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000308.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:39:19	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	62.01	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-35 Instrumnet Name : P7
 Client Sample ID : Q24703CR000310.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:42:55 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.69	5.07	4.10	5.96	40.66	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	7.76	ppb
Arsenic	75-2	0.26	0.24	0.30	0.27	9.98	ppb
Barium	135-1	15.47	15.30	15.46	15.41	0.63	ppb
Barium	137-1	14.88	15.18	14.85	14.97	1.21	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.85	4.73	5.58	4.72	18.35	ppb
Boron	11-1	4.89	4.88	5.73	5.17	9.46	ppb
Cadmium	106-1	-0.59	0.28	-0.71	-0.34		ppb
Cadmium	108-1	0.08	-0.01	-0.01	0.02	301.26	ppb
Cadmium	111-1	-0.04	0.04	-0.04	-0.01		ppb
Calcium	43-1	6414.01	6535.53	6444.85	6464.80	0.98	ppb
Calcium	44-1	6599.74	6605.68	6610.28	6605.23	0.08	ppb
Chromium	52-2	-0.23	-0.24	-0.25	-0.24		ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	17.59	ppb
Copper	63-2	420.27	418.02	421.43	419.91	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.43	39.01	39.48	40.64	5.97	ppb
Iron	57-2	41.06	37.41	37.82	38.76	5.16	ppb
Lead	206-1	1.47	1.45	1.44	1.45	1.06	ppb
Lead	207-1	1.30	1.31	1.29	1.30	1.02	ppb
Lead	208-1	1.34	1.35	1.33	1.34	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1595.42	1548.90	1568.65	1570.99	1.49	ppb
Manganese	55-2	10.95	11.04	11.56	11.18	2.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-35	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:42:55	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	61.34	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	27.20	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	49.10	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	14.26	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	16.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.52	4.45	4.43	4.47	1.10	ppb
Phosphorus	31-2	590.14	677.09	615.59	627.61	7.12	ppb
Potassium	39-2	606.72	603.19	612.22	607.38	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.42	0.71	-0.46	0.22	275.93	ppb
Selenium	82-1	0.79	0.47	0.46	0.57	32.37	ppb
Silicon	28-1	792.84	794.56	808.54	798.65	1.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	81.44	ppb
Sodium	23-2	9564.23	9445.16	9515.38	9508.26	0.63	ppb
Strontium	86-1	19.91	19.32	19.40	19.54	1.63	ppb
Strontium	88-1	19.71	19.49	19.67	19.62	0.60	ppb
Sulfur	34-1	57.90	131.07	173.22	120.73	48.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	58.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.34	0.36	0.35	0.35	3.16	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	55.71	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	14.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.80	99.14	103.73	101.56	2.27	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	271.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-35	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:42:55	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	158.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	9.84	11.97	10.47	12.46	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	16.23	ppb
Arsenic	75-2	0.00	0.02	-0.01	0.00	3587.13	ppb
Barium	135-1	0.04	0.02	0.02	0.02	49.87	ppb
Barium	137-1	0.02	0.01	0.02	0.02	38.35	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.07	0.07	0.05	85.69	ppb
Boron	11-1	0.21	0.08	0.21	0.17	46.02	ppb
Cadmium	106-1	-0.13	-0.59	-0.46	-0.39		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	58.60	ppb
Cadmium	111-1	-0.01	-0.05	-0.04	-0.03		ppb
Calcium	43-1	-25.49	-24.92	-23.88	-24.76		ppb
Calcium	44-1	-28.47	-25.99	-27.49	-27.32		ppb
Chromium	52-2	0.04	0.02	-0.03	0.01	421.11	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	175.11	ppb
Copper	63-2	0.02	0.03	0.02	0.02	26.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.81	0.91	0.89	0.87	6.02	ppb
Iron	57-2	0.18	0.08	1.69	0.65	138.67	ppb
Lead	206-1	491.04	488.37	490.57	489.99	0.29	ppb
Lead	207-1	484.05	482.33	486.09	484.16	0.39	ppb
Lead	208-1	477.60	474.77	477.59	476.65	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	0.31	0.27	0.52	0.37	37.34	ppb
Manganese	55-2	-0.01	0.00	0.02	0.00	639.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	108.85	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	106.02	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	77.42	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	202.87	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	35.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.00	0.05	0.03	101.31	ppb
Phosphorus	31-2	-16.85	-10.42	-16.69	-14.66		ppb
Potassium	39-2	3.37	1.39	3.79	2.85	45.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.66	0.22	173.21	ppb
Selenium	78-2	0.47	0.89	-0.20	0.39	142.71	ppb
Selenium	82-1	0.84	-0.62	0.25	0.16	470.76	ppb
Silicon	28-1	-2.00	-0.29	0.07	-0.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	75.46	ppb
Sodium	23-2	5.32	6.17	6.34	5.94	9.20	ppb
Strontium	86-1	-0.01	0.01	0.07	0.02	174.72	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-865.48	-666.59	-691.95	-741.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	68.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	27.97	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	272.56	ppb
Titanium	47-1	-0.07	-0.01	-0.05	-0.04		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	209.01	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	4494.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.08	2.85	2.83	2.92	4.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	238.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	535.23	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB60 Instrumnet Name : P7
 Client Sample ID : CCB60 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:50:07 DataFile Name : 172CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.71	-3.24	-2.88	-3.28		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.01	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.07	0.00	0.00	8925.75	ppb
Boron	11-1	0.10	0.17	0.08	0.12	43.82	ppb
Cadmium	106-1	-0.43	0.62	-0.01	0.06	879.50	ppb
Cadmium	108-1	-0.04	-0.04	0.05	-0.01		ppb
Cadmium	111-1	-0.03	0.05	0.00	0.00	904.24	ppb
Calcium	43-1	-34.23	-31.07	-32.81	-32.70		ppb
Calcium	44-1	-35.74	-33.78	-34.00	-34.51		ppb
Chromium	52-2	0.02	0.04	0.04	0.03	37.44	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.05	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.57	-0.54	-0.37	-0.49		ppb
Iron	57-2	-1.83	-0.05	-1.19	-1.03		ppb
Lead	206-1	0.01	0.01	0.02	0.01	44.63	ppb
Lead	207-1	0.02	0.02	0.05	0.03	46.20	ppb
Lead	208-1	0.02	0.02	0.03	0.03	19.19	ppb
Lithium	6-1						%
Magnesium	24-2	-0.91	-0.77	-0.42	-0.70		ppb
Manganese	55-2	-0.11	-0.09	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:50:07	DataFile Name :	172CCBE.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	0.00	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		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	-0.02	-0.05	-0.02	-0.03		ppb
Phosphorus	31-2	-0.20	-0.15	-8.26	-2.87		ppb
Potassium	39-2	-1.84	-4.24	-5.85	-3.98		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.66	0.00	0.44	86.60	ppb
Selenium	78-2	0.33	-0.54	-0.56	-0.26		ppb
Selenium	82-1	0.25	-0.06	0.09	0.09	166.17	ppb
Silicon	28-1	-2.10	-2.30	-1.95	-2.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	215.84	ppb
Sodium	23-2	4.05	2.05	4.16	3.42	34.68	ppb
Strontium	86-1	-0.03	-0.01	-0.01	-0.02		ppb
Strontium	88-1	-0.01	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-643.49	-610.61	-655.11	-636.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	67.76	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	-0.01	-0.08	-0.06	-0.05		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.52	-0.47	-0.43	-0.47		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:50:07	DataFile Name :	172CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-36 Instrumnet Name : P7
 Client Sample ID : Q24703CR000310.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:53:42 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.11	4.31	9.68	5.70	61.38	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	17.94	ppb
Arsenic	75-2	0.27	0.32	0.29	0.30	8.50	ppb
Barium	135-1	15.26	15.14	14.98	15.13	0.91	ppb
Barium	137-1	14.99	15.16	14.80	14.98	1.18	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	5.38	5.79	5.39	7.14	ppb
Boron	11-1	5.51	4.87	5.17	5.19	6.18	ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	456.82	ppb
Cadmium	111-1	-0.03	0.10	-0.01	0.02	362.25	ppb
Cadmium	106-1	-0.49	1.25	-0.33	0.15	652.85	ppb
Calcium	43-1	6208.90	6275.28	6204.53	6229.57	0.64	ppb
Calcium	44-1	6422.75	6425.46	6411.07	6419.76	0.12	ppb
Chromium	52-2	-0.23	-0.25	-0.28	-0.25		ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	5.20	ppb
Copper	63-2	394.53	395.04	395.05	394.87	0.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	61.27	61.37	60.69	61.11	0.60	ppb
Iron	57-2	59.79	58.79	58.72	59.10	1.01	ppb
Lead	206-1	1.56	1.61	1.65	1.61	2.88	ppb
Lead	207-1	1.48	1.54	1.58	1.53	3.15	ppb
Lead	208-1	1.49	1.54	1.57	1.53	2.62	ppb
Lithium	6-1						%
Magnesium	24-2	1525.42	1520.65	1532.09	1526.05	0.38	ppb
Manganese	55-2	16.83	16.43	16.35	16.54	1.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-36	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:53:42	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	37.13	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	18.89	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	21.44	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	20.23	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.04	7.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.81	0.79	0.81	0.80	1.14	ppb
Phosphorus	31-2	626.55	622.32	613.35	620.74	1.09	ppb
Potassium	39-2	626.40	636.15	639.04	633.86	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.08	0.49	0.49	0.30	110.82	ppb
Selenium	77-2	1.27	1.27	0.00	0.85	86.60	ppb
Selenium	78-2	-0.23	0.75	-0.34	0.06	975.75	ppb
Silicon	28-1	812.27	798.07	815.00	808.45	1.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00	27.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	95.97	ppb
Sodium	23-2	9334.26	9304.50	9309.01	9315.92	0.17	ppb
Strontium	86-1	18.62	19.30	19.07	19.00	1.81	ppb
Strontium	88-1	18.61	18.79	18.80	18.73	0.57	ppb
Sulfur	34-1	268.46	317.40	390.44	325.43	18.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	80.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	97.37	ppb
Tin	118-1	0.01	-0.03	-0.01	-0.01		ppb
Titanium	47-1	0.40	0.26	0.30	0.32	22.09	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	14.52	ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	20.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	61.73	60.97	59.36	60.69	2.00	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	153.89	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-36	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:53:42	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	64.05	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96521BL Instrumnet Name : P7
 Client Sample ID : PB96521BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:57:18 DataFile Name : 174CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.88	-3.36	-3.36	-3.20		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	0.00	-0.02	0.00		ppb
Barium	135-1	-0.01	-0.01	0.00	-0.01		ppb
Barium	137-1	0.01	0.00	0.01	0.01	109.08	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	-0.27	0.27	0.02	1204.78	ppb
Boron	11-1	0.11	0.12	0.15	0.13	15.71	ppb
Cadmium	106-1	-0.08	-0.10	-0.22	-0.13		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	179.91	ppb
Cadmium	111-1	-0.01	-0.01	-0.02	-0.01		ppb
Calcium	43-1	-30.04	-31.77	-31.71	-31.17		ppb
Calcium	44-1	-34.37	-34.27	-32.65	-33.76		ppb
Chromium	52-2	0.01	0.04	0.03	0.03	51.43	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.04	-0.05	-0.06	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.64	-0.60	-0.59	-0.61		ppb
Iron	57-2	-0.87	-1.09	-2.04	-1.34		ppb
Lead	206-1	-0.01	0.01	0.01	0.00	637.59	ppb
Lead	207-1	0.00	0.01	0.01	0.01	75.59	ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.91	-0.77	-0.78		ppb
Manganese	55-2	-0.10	-0.11	-0.11	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BL	Instrumnet Name :	P7
Client Sample ID :	PB96521BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:57:18	DataFile Name :	174CCBE.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	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.03	-0.04		ppb
Phosphorus	31-2	-6.13	0.11	-19.23	-8.42		ppb
Potassium	39-2	0.02	1.79	-1.24	0.19	797.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.65	0.22	173.21	ppb
Selenium	78-2	0.10	0.43	0.97	0.50	87.51	ppb
Selenium	82-1	-0.53	-0.07	-0.04	-0.21		ppb
Silicon	28-1	-1.36	-2.32	-1.30	-1.66		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	1.36	4.75	2.56	2.89	59.52	ppb
Strontium	86-1	0.03	0.03	-0.01	0.02	114.83	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-722.26	-614.76	-557.36	-631.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	437.51	ppb
Tin	118-1	-0.01	-0.02	0.00	-0.01		ppb
Titanium	47-1	-0.06	-0.06	-0.02	-0.05		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.42	-0.38	-0.50	-0.43		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BL	Instrumnet Name :	P7
Client Sample ID :	PB96521BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:57:18	DataFile Name :	174CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BS	Instrumnet Name :	P7
Client Sample ID :	PB96521BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:00:54	DataFile Name :	175CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.27	11.05	11.19	10.84	4.57	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	45.35	ppb
Arsenic	75-2	-0.02	0.00	-0.01	-0.01		ppb
Barium	135-1	0.01	0.02	0.01	0.01	39.09	ppb
Barium	137-1	0.03	0.00	0.02	0.02	96.68	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.20	-0.20	0.02	876.35	ppb
Boron	11-1	0.10	0.02	0.07	0.07	58.92	ppb
Cadmium	106-1	-0.63	1.46	-0.66	0.06	2074.19	ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	1.60	ppb
Cadmium	111-1	-0.05	0.11	-0.05	0.00	46305.31	ppb
Calcium	43-1	-26.52	-25.49	-27.56	-26.52		ppb
Calcium	44-1	-29.39	-28.25	-26.74	-28.13		ppb
Chromium	52-2	0.01	0.03	0.01	0.02	76.16	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	90.61	ppb
Copper	63-2	-0.02	-0.01	0.00	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.73	0.52	0.60	18.15	ppb
Iron	57-2	0.49	-0.15	-0.67	-0.11		ppb
Lead	206-1	487.04	488.96	489.97	488.66	0.31	ppb
Lead	207-1	479.46	482.38	486.99	482.94	0.79	ppb
Lead	208-1	472.58	475.07	478.44	475.36	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	-0.32	0.06	-0.18	-0.15		ppb
Manganese	55-2	-0.02	-0.03	-0.05	-0.03		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BS	Instrumnet Name :	P7
Client Sample ID :	PB96521BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:00:54	DataFile Name :	175CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	69.39	ppb
Molybdenum	95-1	0.00	0.00	0.02	0.01	112.54	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.01	84.88	ppb
Molybdenum	97-1	0.03	0.00	0.01	0.01	85.43	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	70.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.07	0.04	0.05	31.17	ppb
Phosphorus	31-2	-1.99	-10.61	-12.69	-8.43		ppb
Potassium	39-2	1.21	0.06	-0.11	0.39	184.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.65	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.11	-0.44	0.77	0.15	409.33	ppb
Selenium	82-1	0.43	0.18	0.13	0.25	64.15	ppb
Silicon	28-1	-1.30	-2.21	-0.95	-1.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1.02	ppb
Sodium	23-2	4.50	3.71	1.41	3.21	50.01	ppb
Strontium	86-1	0.01	0.00	-0.01	0.00	1467.82	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-726.44	-725.51	-767.19	-739.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	76.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	52.58	ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	-0.03	-0.01	-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	230.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.11	2.83	3.32	3.09	7.99	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	91.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BS	Instrumnet Name :	P7
Client Sample ID :	PB96521BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:00:54	DataFile Name :	175CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.74	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-01 Instrumnet Name : P7
 Client Sample ID : Q24703CR000312.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:04:30 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.07	3.42	4.78	4.42	19.96	ppb
Antimony	121-1	0.05	0.07	0.07	0.07	17.31	ppb
Arsenic	75-2	0.28	0.24	0.33	0.28	16.97	ppb
Barium	135-1	14.50	14.74	14.79	14.68	1.04	ppb
Barium	137-1	14.71	14.49	14.81	14.67	1.12	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	284.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.21	4.41	4.70	4.44	5.50	ppb
Boron	11-1	5.31	4.65	4.85	4.94	6.90	ppb
Cadmium	106-1	-0.92	-0.16	-0.03	-0.37		ppb
Cadmium	108-1	0.19	0.19	0.17	0.18	8.13	ppb
Cadmium	111-1	-0.03	0.02	0.04	0.01	457.36	ppb
Calcium	43-1	6213.30	6351.41	6284.60	6283.10	1.10	ppb
Calcium	44-1	6422.08	6506.55	6439.22	6455.95	0.69	ppb
Chromium	52-2	-0.24	-0.26	-0.21	-0.24		ppb
Cobalt	59-2	0.08	0.06	0.08	0.07	11.32	ppb
Copper	63-2	471.99	475.69	474.76	474.15	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.14	61.76	61.19	61.36	0.56	ppb
Iron	57-2	58.06	59.88	59.81	59.25	1.74	ppb
Lead	206-1	3.94	3.87	3.85	3.89	1.29	ppb
Lead	207-1	3.72	3.63	3.55	3.63	2.27	ppb
Lead	208-1	3.70	3.59	3.64	3.65	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1557.53	1548.18	1560.92	1555.54	0.42	ppb
Manganese	55-2	8.15	8.37	8.33	8.28	1.38	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-01 Instrumnet Name : P7
 Client Sample ID : Q24703CR000312.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:04:30 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	19.50	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	36.17	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	40.70	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	20.47	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.33	13.23	12.98	13.18	1.36	ppb
Phosphorus	31-2	546.57	617.30	531.40	565.09	8.11	ppb
Potassium	39-2	621.67	630.90	631.72	628.10	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.61	0.00	0.20	173.21	ppb
Selenium	78-2	0.61	0.79	-0.22	0.39	136.77	ppb
Selenium	82-1	0.64	0.23	-0.26	0.21	219.24	ppb
Silicon	28-1	882.70	871.66	901.63	885.33	1.71	ppb
Silver	109-1	0.00	0.00	0.00	0.00	85.21	ppb
Silver	107-1	0.00	0.01	0.01	0.01	24.93	ppb
Sodium	23-2	9708.30	9717.00	9700.57	9708.62	0.08	ppb
Strontium	86-1	18.77	18.85	18.97	18.86	0.54	ppb
Strontium	88-1	18.90	18.69	19.03	18.88	0.91	ppb
Sulfur	34-1	-259.08	22.22	-79.84	-105.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	130.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	71.90	ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.36	0.24	0.30	0.30	19.34	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	45.78	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	16.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	444.54	443.68	445.34	444.52	0.19	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	31.57	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-01	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:04:30	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	37.40	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-02 Instrumnet Name : P7
 Client Sample ID : Q24703CR000312.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:08:04 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.74	4.14	5.74	5.54	23.62	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	8.21	ppb
Arsenic	75-2	0.24	0.34	0.28	0.29	18.35	ppb
Barium	135-1	15.36	15.90	15.10	15.45	2.63	ppb
Barium	137-1	15.12	15.61	15.29	15.34	1.64	ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	63.37	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.21	6.68	4.82	5.57	17.59	ppb
Boron	11-1	5.39	5.09	5.23	5.24	2.86	ppb
Cadmium	106-1	-0.65	0.32	0.66	0.11	618.44	ppb
Cadmium	108-1	0.11	0.05	0.14	0.10	47.45	ppb
Cadmium	111-1	-0.04	0.03	0.06	0.02	325.01	ppb
Calcium	43-1	6383.49	6297.28	6344.08	6341.62	0.68	ppb
Calcium	44-1	6521.74	6465.15	6492.42	6493.10	0.44	ppb
Chromium	52-2	-0.22	-0.20	-0.23	-0.22		ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	22.93	ppb
Copper	63-2	407.15	406.11	407.32	406.86	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.58	72.22	71.32	71.71	0.65	ppb
Iron	57-2	69.10	66.48	67.37	67.65	1.97	ppb
Lead	206-1	2.87	2.92	2.99	2.93	2.04	ppb
Lead	207-1	2.61	2.64	2.75	2.67	2.78	ppb
Lead	208-1	2.72	2.73	2.81	2.75	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1568.07	1577.35	1574.46	1573.29	0.30	ppb
Manganese	55-2	14.28	14.13	14.34	14.25	0.73	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-02 Instrumnet Name : P7
 Client Sample ID : Q24703CR000312.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:08:04 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	34.43	ppb
Molybdenum	95-1	0.06	0.05	0.04	0.05	26.92	ppb
Molybdenum	96-1	0.06	0.04	0.05	0.05	17.54	ppb
Molybdenum	97-1	0.06	0.04	0.04	0.05	15.05	ppb
Molybdenum	98-1	0.06	0.05	0.06	0.05	13.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.04	1.02	1.03	0.61	ppb
Phosphorus	31-2	655.76	617.25	637.54	636.85	3.02	ppb
Potassium	39-2	640.21	632.99	643.04	638.75	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.63	0.63	0.47	ppb
Selenium	78-2	1.07	-0.22	0.29	0.38	171.05	ppb
Selenium	82-1	-0.20	0.59	0.37	0.25	163.19	ppb
Silicon	28-1	837.49	831.06	817.37	828.64	1.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00	35.10	ppb
Sodium	23-2	9759.87	9744.36	9745.14	9749.79	0.09	ppb
Strontium	86-1	19.42	19.62	19.22	19.42	1.02	ppb
Strontium	88-1	19.25	19.45	19.32	19.34	0.53	ppb
Sulfur	34-1	671.08	583.70	525.81	593.53	12.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	19.81	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	74.37	ppb
Tin	118-1	0.03	0.02	0.03	0.03	25.99	ppb
Titanium	47-1	0.38	0.52	0.39	0.43	18.13	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	30.17	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	7.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	268.70	269.50	272.06	270.08	0.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.53	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-02	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:08:04	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	133.48	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-03 Instrumnet Name : P7
 Client Sample ID : Q24703CR000314.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:11:40 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.48	8.03	4.99	6.16	26.48	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	10.40	ppb
Arsenic	75-2	0.25	0.26	0.31	0.27	11.40	ppb
Barium	135-1	14.14	14.88	14.69	14.57	2.65	ppb
Barium	137-1	14.45	14.77	14.58	14.60	1.12	ppb
Beryllium	9-1	0.00	0.00	0.03	0.01	166.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	4.96	5.39	5.12	4.47	ppb
Boron	11-1	4.49	4.80	4.73	4.68	3.45	ppb
Cadmium	106-1	-1.01	0.36	0.21	-0.15		ppb
Cadmium	108-1	0.05	0.11	0.05	0.07	51.39	ppb
Cadmium	111-1	-0.04	0.05	0.05	0.02	318.10	ppb
Calcium	43-1	6250.77	6351.39	6367.37	6323.18	1.00	ppb
Calcium	44-1	6528.08	6494.44	6460.13	6494.22	0.52	ppb
Chromium	52-2	-0.23	-0.24	-0.26	-0.24		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	30.39	ppb
Copper	63-2	476.33	480.33	479.36	478.67	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	55.49	55.36	56.90	55.92	1.53	ppb
Iron	57-2	49.02	51.90	55.11	52.01	5.86	ppb
Lead	206-1	1.36	1.37	1.43	1.38	2.60	ppb
Lead	207-1	1.24	1.23	1.23	1.23	0.33	ppb
Lead	208-1	1.30	1.29	1.31	1.30	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1539.61	1552.79	1544.56	1545.65	0.43	ppb
Manganese	55-2	9.43	9.41	9.62	9.48	1.21	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-03	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:11:40	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	29.43	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	18.54	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	10.87	ppb
Molybdenum	97-1	0.05	0.03	0.02	0.03	50.49	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	24.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.88	1.92	1.80	1.87	3.38	ppb
Phosphorus	31-2	594.40	548.09	645.56	596.02	8.18	ppb
Potassium	39-2	615.62	610.39	618.14	614.72	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.63	0.42	86.60	ppb
Selenium	78-2	1.16	0.29	-0.53	0.31	276.57	ppb
Selenium	82-1	0.61	0.07	0.23	0.30	92.48	ppb
Silicon	28-1	820.53	808.08	804.42	811.01	1.04	ppb
Silver	109-1	0.00	0.01	0.00	0.00	68.45	ppb
Silver	107-1	0.01	0.01	0.00	0.01	51.03	ppb
Sodium	23-2	9263.52	9331.37	9318.27	9304.39	0.39	ppb
Strontium	86-1	19.06	19.01	18.76	18.94	0.86	ppb
Strontium	88-1	19.00	19.09	18.83	18.98	0.69	ppb
Sulfur	34-1	408.64	382.54	524.52	438.57	17.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	96.66	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1371.44	ppb
Tin	118-1	0.07	1.09	0.01	0.39	156.37	ppb
Titanium	47-1	0.24	0.25	0.40	0.30	30.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	19.95	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.80	126.60	126.53	126.98	0.56	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	34.31	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-03	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:11:40	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	400.23	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-04 Instrumnet Name : P7
 Client Sample ID : Q24703CR000314.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:15:15 DataFile Name : 179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.03	7.26	5.28	6.86	20.63	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	12.61	ppb
Arsenic	75-2	0.22	0.35	0.34	0.30	23.35	ppb
Barium	135-1	15.40	15.09	15.05	15.18	1.28	ppb
Barium	137-1	14.70	14.79	14.65	14.71	0.48	ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	5.58	4.37	5.21	13.95	ppb
Boron	11-1	4.82	5.26	5.35	5.14	5.52	ppb
Cadmium	106-1	-1.63	0.20	-0.22	-0.55		ppb
Cadmium	108-1	-0.01	0.17	0.02	0.06	166.66	ppb
Cadmium	111-1	-0.10	0.02	0.00	-0.03		ppb
Calcium	43-1	6298.23	6297.53	6357.46	6317.74	0.54	ppb
Calcium	44-1	6447.61	6491.27	6488.06	6475.65	0.38	ppb
Chromium	52-2	-0.26	-0.24	-0.28	-0.26		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	17.20	ppb
Copper	63-2	428.97	430.32	429.10	429.46	0.17	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.26	70.66	71.30	70.74	0.74	ppb
Iron	57-2	66.17	66.73	66.54	66.48	0.42	ppb
Lead	206-1	1.90	1.91	1.96	1.92	1.57	ppb
Lead	207-1	1.66	1.70	1.80	1.72	3.98	ppb
Lead	208-1	1.75	1.75	1.80	1.77	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1556.47	1548.11	1544.59	1549.73	0.39	ppb
Manganese	55-2	14.43	14.33	14.53	14.43	0.68	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-04	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:15:15	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	16.80	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	46.11	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	10.67	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	16.30	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	22.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	1.08	1.08	1.07	1.47	ppb
Phosphorus	31-2	664.28	594.59	627.50	628.79	5.54	ppb
Potassium	39-2	612.60	632.52	620.30	621.81	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	-0.22	0.65	0.42	0.28	158.81	ppb
Selenium	82-1	0.29	0.47	0.15	0.30	52.70	ppb
Silicon	28-1	811.37	818.44	815.44	815.08	0.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.80	ppb
Silver	107-1	0.01	0.01	0.00	0.01	40.74	ppb
Sodium	23-2	9431.56	9470.02	9410.73	9437.44	0.32	ppb
Strontium	86-1	19.27	18.60	19.14	19.00	1.87	ppb
Strontium	88-1	18.81	18.82	18.93	18.85	0.35	ppb
Sulfur	34-1	165.30	375.61	630.36	390.42	59.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	71.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.47	ppb
Tin	118-1	-0.03	-0.04	-0.01	-0.03		ppb
Titanium	47-1	0.36	0.31	0.44	0.37	18.72	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	44.00	ppb
Vanadium	51-2	0.06	0.03	0.04	0.04	35.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	152.35	153.99	150.44	152.26	1.17	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	70.78	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-04	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:15:15	DataFile Name :	179SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	93.96	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-05 Instrumnet Name : P7
 Client Sample ID : Q24703CR000316.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:18:51 DataFile Name : 180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	5.64	8.17	6.50	22.18	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	6.64	ppb
Arsenic	75-2	0.31	0.29	0.29	0.30	3.69	ppb
Barium	135-1	14.75	14.99	15.05	14.93	1.06	ppb
Barium	137-1	14.57	14.47	14.84	14.63	1.29	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	4.88	5.08	5.25	9.05	ppb
Boron	11-1	5.24	4.55	4.83	4.87	7.12	ppb
Cadmium	106-1	0.49	0.61	-0.02	0.36	93.60	ppb
Cadmium	108-1	0.08	0.20	0.08	0.12	59.40	ppb
Cadmium	111-1	0.04	0.04	0.00	0.02	102.69	ppb
Calcium	43-1	6239.35	6294.52	6397.05	6310.31	1.27	ppb
Calcium	44-1	6513.49	6461.54	6441.81	6472.28	0.57	ppb
Chromium	52-2	-0.23	-0.27	-0.23	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	23.83	ppb
Copper	63-2	467.78	470.28	472.12	470.06	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	66.66	66.76	66.02	66.48	0.61	ppb
Iron	57-2	66.36	60.21	61.69	62.75	5.11	ppb
Lead	206-1	1.26	1.22	1.23	1.23	1.55	ppb
Lead	207-1	1.14	1.12	1.15	1.14	0.91	ppb
Lead	208-1	1.18	1.16	1.17	1.17	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1540.16	1538.58	1534.15	1537.63	0.20	ppb
Manganese	55-2	10.02	10.35	10.04	10.14	1.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-05	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:18:51	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	55.95	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	34.91	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	12.59	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	59.70	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.77	3.89	3.79	2.56	ppb
Phosphorus	31-2	632.53	622.72	578.07	611.11	4.75	ppb
Potassium	39-2	618.14	625.47	620.16	621.26	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.33	0.76	-0.43	0.22	277.69	ppb
Selenium	82-1	0.44	0.15	-0.39	0.07	640.35	ppb
Silicon	28-1	824.86	835.61	830.59	830.36	0.65	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	192.73	ppb
Sodium	23-2	9409.80	9445.52	9341.48	9398.93	0.56	ppb
Strontium	86-1	19.05	19.25	19.20	19.17	0.53	ppb
Strontium	88-1	19.04	18.96	19.19	19.06	0.61	ppb
Sulfur	34-1	332.36	433.81	439.12	401.76	14.97	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	132.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	15.50	ppb
Tin	118-1	0.03	0.02	0.10	0.05	90.71	ppb
Titanium	47-1	0.42	0.43	0.41	0.42	1.90	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	78.84	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	14.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.11	87.25	89.79	88.05	1.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.04	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-05	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:18:51	DataFile Name :	180SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	68.48	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-06 Instrumnet Name : P7
 Client Sample ID : Q24703CR000316.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:22:26 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.49	7.72	6.41	10.21	53.69	ppb
Antimony	121-1	0.04	0.07	0.06	0.06	24.14	ppb
Arsenic	75-2	0.33	0.31	0.19	0.28	27.64	ppb
Barium	135-1	15.74	14.89	14.89	15.17	3.24	ppb
Barium	137-1	15.24	14.96	14.72	14.97	1.74	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.24	4.67	4.69	4.53	5.68	ppb
Boron	11-1	4.95	5.27	4.80	5.01	4.86	ppb
Cadmium	106-1	0.01	0.93	0.14	0.36	138.23	ppb
Cadmium	108-1	0.08	0.08	0.05	0.07	26.02	ppb
Cadmium	111-1	0.00	0.08	0.02	0.03	127.26	ppb
Calcium	43-1	6360.86	6267.99	6316.92	6315.26	0.74	ppb
Calcium	44-1	6510.98	6472.64	6454.06	6479.22	0.45	ppb
Chromium	52-2	-0.23	-0.21	-0.23	-0.22		ppb
Cobalt	59-2	0.09	0.07	0.09	0.08	11.97	ppb
Copper	63-2	432.21	433.90	436.30	434.14	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.97	93.58	97.37	94.30	2.94	ppb
Iron	57-2	91.17	84.84	89.83	88.61	3.77	ppb
Lead	206-1	1.94	1.95	1.88	1.92	1.91	ppb
Lead	207-1	1.80	1.80	1.76	1.79	1.33	ppb
Lead	208-1	1.83	1.83	1.83	1.83	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1554.70	1555.64	1559.81	1556.72	0.17	ppb
Manganese	55-2	21.07	20.96	21.02	21.02	0.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-06	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:22:26	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	37.10	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	22.44	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	27.50	ppb
Molybdenum	97-1	0.04	0.01	0.06	0.04	72.39	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	15.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.91	0.83	0.88	4.72	ppb
Phosphorus	31-2	585.99	572.60	627.59	595.39	4.82	ppb
Potassium	39-2	632.85	642.65	622.52	632.68	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	-0.44	0.82	1.24	0.54	160.52	ppb
Selenium	82-1	0.46	0.63	0.13	0.41	62.34	ppb
Silicon	28-1	824.12	835.46	835.74	831.77	0.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00	76.83	ppb
Silver	107-1	0.01	0.01	0.00	0.01	38.67	ppb
Sodium	23-2	9483.32	9540.63	9493.29	9505.75	0.32	ppb
Strontium	86-1	18.63	18.79	18.87	18.76	0.64	ppb
Strontium	88-1	18.93	18.89	18.84	18.88	0.26	ppb
Sulfur	34-1	578.01	514.16	479.56	523.91	9.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	412.22	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.53	0.38	0.34	0.42	23.15	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	42.53	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	8.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.21	144.65	142.51	144.12	0.99	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	29.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-06	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:22:26	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	181.52	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-07 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:26:02 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.41	1.54	1.04	0.72	140.48	ppb
Antimony	121-1	0.11	0.11	0.08	0.10	19.38	ppb
Arsenic	75-2	0.25	0.18	0.25	0.23	15.89	ppb
Barium	135-1	15.55	15.03	15.14	15.24	1.81	ppb
Barium	137-1	15.16	14.81	14.96	14.98	1.16	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	5.23	5.30	5.00	9.20	ppb
Boron	11-1	5.10	5.22	4.95	5.09	2.72	ppb
Cadmium	106-1	0.97	0.15	0.07	0.40	125.43	ppb
Cadmium	108-1	0.20	0.17	0.05	0.14	56.85	ppb
Cadmium	111-1	0.13	0.09	0.06	0.09	40.22	ppb
Calcium	43-1	6049.28	6038.86	6082.01	6056.72	0.37	ppb
Calcium	44-1	6193.30	6201.04	6198.99	6197.77	0.06	ppb
Chromium	52-2	-0.25	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	12.09	ppb
Copper	63-2	730.63	732.73	725.74	729.70	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	78.80	77.55	77.35	77.90	1.01	ppb
Iron	57-2	79.48	75.40	72.77	75.88	4.45	ppb
Lead	206-1	2.60	2.60	2.57	2.59	0.69	ppb
Lead	207-1	2.38	2.30	2.50	2.39	4.32	ppb
Lead	208-1	2.40	2.39	2.44	2.41	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1442.95	1449.79	1427.30	1440.01	0.80	ppb
Manganese	55-2	9.91	9.82	9.80	9.84	0.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-07	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:26:02	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	48.47	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.03	34.77	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	32.48	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	40.11	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	19.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.06	7.05	7.18	7.10	1.06	ppb
Phosphorus	31-2	404.24	329.32	405.93	379.83	11.52	ppb
Potassium	39-2	602.14	608.58	597.09	602.60	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	-0.55	0.29	-0.54	-0.26		ppb
Selenium	82-1	-0.29	-0.14	-0.45	-0.29		ppb
Silicon	28-1	903.81	896.47	913.17	904.48	0.93	ppb
Silver	109-1	0.00	0.01	0.00	0.00	78.05	ppb
Silver	107-1	0.01	0.00	0.01	0.01	96.84	ppb
Sodium	23-2	9183.44	9218.98	9045.87	9149.43	1.00	ppb
Strontium	86-1	18.75	18.18	18.43	18.45	1.56	ppb
Strontium	88-1	18.59	18.35	18.43	18.46	0.67	ppb
Sulfur	34-1	243.59	254.82	228.31	242.24	5.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	81.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	62.20	ppb
Tin	118-1	0.16	0.17	0.17	0.17	3.49	ppb
Titanium	47-1	0.26	0.22	0.13	0.20	34.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	48.92	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	21.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	354.36	358.22	353.26	355.28	0.73	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	67.44	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-07	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:26:02	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	88.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.91	10.43	10.45	10.26	2.99	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	60.15	ppb
Arsenic	75-2	0.02	0.00	0.00	0.01	197.42	ppb
Barium	135-1	0.02	0.02	0.05	0.03	68.92	ppb
Barium	137-1	0.03	0.01	0.01	0.02	75.65	ppb
Beryllium	9-1	-0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.60	0.54	0.50	28.27	ppb
Boron	11-1	0.14	0.21	0.18	0.18	21.04	ppb
Cadmium	106-1	-0.43	-0.78	-0.17	-0.46		ppb
Cadmium	108-1	-0.04	-0.04	0.02	-0.02		ppb
Cadmium	111-1	-0.03	-0.06	-0.01	-0.03		ppb
Calcium	43-1	-26.67	-27.80	-25.96	-26.81		ppb
Calcium	44-1	-28.00	-29.77	-27.37	-28.38		ppb
Chromium	52-2	0.02	0.03	-0.03	0.01	401.73	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	36.07	ppb
Copper	63-2	0.01	0.03	0.02	0.02	52.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.90	0.60	0.62	0.71	23.37	ppb
Iron	57-2	0.24	0.53	0.85	0.54	56.36	ppb
Lead	206-1	485.77	486.09	485.85	485.90	0.03	ppb
Lead	207-1	480.05	481.45	479.74	480.41	0.19	ppb
Lead	208-1	472.95	474.42	471.96	473.11	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	-0.39	-0.06	-0.50	-0.32		ppb
Manganese	55-2	-0.01	-0.04	-0.03	-0.03		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	172.22	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.00	253.58	ppb
Molybdenum	96-1	0.00	0.00	0.01	0.00	155.60	ppb
Molybdenum	97-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	26.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.00	0.02	0.01	98.83	ppb
Phosphorus	31-2	-20.72	-5.89	-12.32	-12.98		ppb
Potassium	39-2	3.12	5.51	4.04	4.22	28.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	0.00	0.22	173.21	ppb
Selenium	78-2	0.98	1.07	0.72	0.93	19.61	ppb
Selenium	82-1	0.84	1.02	0.16	0.67	66.95	ppb
Silicon	28-1	-0.17	-0.71	-0.64	-0.51		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	359.89	ppb
Sodium	23-2	6.48	6.10	5.40	5.99	9.15	ppb
Strontium	86-1	0.00	-0.06	-0.01	-0.02		ppb
Strontium	88-1	0.00	-0.01	0.00	0.00		ppb
Sulfur	34-1	-504.68	-704.77	-639.20	-616.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	0.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	82.46	ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.02	-0.02	0.00	-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	2442.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.02	3.24	3.11	3.12	3.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.00	320.67	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P7
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:33:13 DataFile Name : 184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.59	-3.00	-3.59	-3.39		ppb
Antimony	121-1	0.00	0.01	0.00	0.00	250.84	ppb
Arsenic	75-2	-0.01	-0.02	0.01	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.00	0.00	-0.03		ppb
Boron	11-1	0.13	0.12	0.16	0.14	14.52	ppb
Cadmium	106-1	-0.54	-1.03	0.20	-0.46		ppb
Cadmium	108-1	-0.01	0.02	-0.04	-0.01		ppb
Cadmium	111-1	-0.04	-0.08	0.02	-0.04		ppb
Calcium	43-1	-32.07	-34.15	-33.12	-33.11		ppb
Calcium	44-1	-33.63	-33.83	-35.28	-34.25		ppb
Chromium	52-2	0.03	-0.01	0.04	0.02	118.02	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	-0.05	-0.07	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.73	-0.84	-0.70	-0.76		ppb
Iron	57-2	-1.29	-1.30	-0.23	-0.94		ppb
Lead	206-1	0.04	0.02	0.01	0.02	51.73	ppb
Lead	207-1	0.05	0.03	0.05	0.04	34.77	ppb
Lead	208-1	0.04	0.02	0.02	0.03	40.09	ppb
Lithium	6-1						%
Magnesium	24-2	-0.65	-0.90	-0.56	-0.70		ppb
Manganese	55-2	-0.10	-0.10	-0.12	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:33:13	DataFile Name :	184CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	50.33	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	-0.01	-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	-0.04	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	-18.82	-6.13	4.76	-6.73		ppb
Potassium	39-2	1.17	0.52	2.47	1.39	71.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.76	1.27	0.97	1.00	25.74	ppb
Selenium	82-1	-0.31	0.49	-0.81	-0.21		ppb
Silicon	28-1	-0.99	-0.18	-0.98	-0.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	45.74	ppb
Sodium	23-2	2.13	3.31	2.57	2.67	22.24	ppb
Strontium	86-1	-0.04	-0.03	-0.02	-0.03		ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-405.52	-498.47	-479.12	-461.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	94.10	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	-0.01	-0.02	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.46	-0.51	-0.50	-0.49		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:33:13	DataFile Name :	184CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-08 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:36:50 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.77	2.18	1.09	1.68	32.79	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	7.19	ppb
Arsenic	75-2	0.21	0.21	0.21	0.21	1.73	ppb
Barium	135-1	15.22	15.37	14.94	15.17	1.42	ppb
Barium	137-1	15.43	15.61	15.14	15.39	1.53	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	528.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.98	4.89	5.12	14.91	ppb
Boron	11-1	5.31	5.66	5.50	5.49	3.15	ppb
Cadmium	106-1	-0.78	0.09	0.28	-0.13		ppb
Cadmium	108-1	0.11	0.02	0.17	0.10	77.94	ppb
Cadmium	111-1	-0.03	0.04	0.03	0.02	230.81	ppb
Calcium	43-1	6042.98	5958.06	6052.82	6017.96	0.87	ppb
Calcium	44-1	6175.11	6214.62	6187.34	6192.35	0.33	ppb
Chromium	52-2	-0.27	-0.27	-0.28	-0.27		ppb
Cobalt	59-2	0.17	0.16	0.18	0.17	5.87	ppb
Copper	63-2	759.65	760.20	764.86	761.57	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	145.89	143.60	144.71	144.73	0.79	ppb
Iron	57-2	134.47	131.92	139.34	135.25	2.79	ppb
Lead	206-1	2.78	2.69	2.74	2.74	1.65	ppb
Lead	207-1	2.46	2.33	2.48	2.42	3.42	ppb
Lead	208-1	2.53	2.51	2.55	2.53	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1463.74	1432.33	1462.22	1452.76	1.22	ppb
Manganese	55-2	19.13	19.63	19.65	19.47	1.52	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-08 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:36:50 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.04	0.03	44.71	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.02	16.67	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	24.17	ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	57.33	ppb
Molybdenum	98-1	0.04	0.02	0.05	0.04	38.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.33	1.21	1.29	5.41	ppb
Phosphorus	31-2	413.60	384.02	375.43	391.02	5.12	ppb
Potassium	39-2	618.44	592.69	619.91	610.34	2.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.64	0.64	0.43	86.60	ppb
Selenium	78-2	0.44	-0.29	-0.19	-0.01		ppb
Selenium	82-1	-0.60	-0.56	-0.48	-0.55		ppb
Silicon	28-1	905.72	912.04	914.93	910.90	0.52	ppb
Silver	109-1	0.00	0.01	0.00	0.00	155.75	ppb
Silver	107-1	0.01	0.01	0.00	0.01	52.96	ppb
Sodium	23-2	9198.29	9145.45	9174.34	9172.69	0.29	ppb
Strontium	86-1	18.10	17.75	18.26	18.03	1.44	ppb
Strontium	88-1	18.13	18.05	18.11	18.10	0.24	ppb
Sulfur	34-1	310.41	442.13	480.83	411.12	21.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	325.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	145.28	ppb
Tin	118-1	0.04	0.04	0.03	0.04	16.84	ppb
Titanium	47-1	0.23	0.22	0.25	0.23	6.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	184.72	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	7.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.07	172.05	172.26	173.12	0.97	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	26.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-08	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:36:50	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	95.49	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-09 Instrumnet Name : P7
 Client Sample ID : Q24703CR000327.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:40:25 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.43	2.49	1.95	1.62	65.91	ppb
Antimony	121-1	0.14	0.14	0.13	0.13	4.79	ppb
Arsenic	75-2	0.27	0.19	0.19	0.22	22.59	ppb
Barium	135-1	15.41	15.74	15.37	15.51	1.30	ppb
Barium	137-1	15.24	15.01	15.38	15.21	1.23	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	5.12	4.38	4.69	8.11	ppb
Boron	11-1	4.72	4.96	4.96	4.88	2.82	ppb
Cadmium	106-1	0.64	-0.61	0.31	0.12	560.59	ppb
Cadmium	108-1	0.29	0.42	0.23	0.31	30.63	ppb
Cadmium	111-1	0.13	0.03	0.09	0.08	64.52	ppb
Calcium	43-1	6133.30	6074.02	6081.64	6096.32	0.53	ppb
Calcium	44-1	6233.46	6215.79	6259.72	6236.32	0.35	ppb
Chromium	52-2	-0.25	-0.28	-0.24	-0.26		ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	16.03	ppb
Copper	63-2	777.86	782.21	787.62	782.56	0.62	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	109.07	108.65	110.72	109.48	1.00	ppb
Iron	57-2	102.60	105.52	109.05	105.72	3.05	ppb
Lead	206-1	4.95	4.96	4.99	4.97	0.40	ppb
Lead	207-1	4.62	4.63	4.49	4.58	1.70	ppb
Lead	208-1	4.66	4.71	4.65	4.67	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1440.08	1438.46	1444.03	1440.86	0.20	ppb
Manganese	55-2	8.31	8.35	8.32	8.32	0.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-09	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:40:25	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	57.50	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	25.13	ppb
Molybdenum	96-1	0.05	0.02	0.04	0.04	33.50	ppb
Molybdenum	97-1	0.01	0.05	0.07	0.04	72.20	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	4.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.67	12.99	13.57	13.41	2.73	ppb
Phosphorus	31-2	328.44	308.63	363.55	333.54	8.34	ppb
Potassium	39-2	613.68	612.02	625.23	616.98	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.51	0.54	0.30	133.03	ppb
Selenium	82-1	0.60	0.16	0.84	0.53	64.77	ppb
Silicon	28-1	936.02	946.39	940.52	940.98	0.55	ppb
Silver	109-1	0.00	0.00	0.00	0.00	208.49	ppb
Silver	107-1	0.01	0.00	0.01	0.00	88.11	ppb
Sodium	23-2	9267.70	9301.60	9326.71	9298.67	0.32	ppb
Strontium	86-1	18.87	19.02	18.48	18.79	1.49	ppb
Strontium	88-1	18.74	18.57	18.70	18.67	0.46	ppb
Sulfur	34-1	231.52	243.65	227.15	234.11	3.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	29.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	21.70	ppb
Tin	118-1	0.40	0.40	0.38	0.39	2.76	ppb
Titanium	47-1	0.24	0.23	0.24	0.24	1.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	657.00	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	18.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	886.39	897.53	895.09	893.00	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	36.45	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-09	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:40:25	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	11.18	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-10 Instrumnet Name : P7
 Client Sample ID : Q24703CR000327.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:44:01 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.96	2.93	2.45	2.45	19.73	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	7.89	ppb
Arsenic	75-2	0.18	0.26	0.30	0.25	25.62	ppb
Barium	135-1	16.44	15.42	15.49	15.79	3.61	ppb
Barium	137-1	15.55	15.22	15.61	15.46	1.38	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	5.91	5.83	5.68	5.77	ppb
Boron	11-1	5.15	5.07	5.32	5.18	2.51	ppb
Cadmium	106-1	-0.10	-0.57	0.22	-0.15		ppb
Cadmium	108-1	0.11	0.17	0.08	0.12	39.09	ppb
Cadmium	111-1	0.08	0.00	0.10	0.06	83.38	ppb
Calcium	43-1	6026.05	6075.12	6121.86	6074.34	0.79	ppb
Calcium	44-1	6187.61	6164.13	6192.35	6181.36	0.24	ppb
Chromium	52-2	-0.25	-0.25	-0.26	-0.25		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	4.03	ppb
Copper	63-2	895.13	893.27	904.39	897.60	0.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	125.04	125.59	124.72	125.11	0.35	ppb
Iron	57-2	118.58	112.95	120.08	117.20	3.20	ppb
Lead	206-1	3.21	3.20	3.17	3.19	0.62	ppb
Lead	207-1	2.89	2.96	2.96	2.93	1.44	ppb
Lead	208-1	3.03	3.02	3.02	3.02	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1447.35	1447.64	1446.80	1447.26	0.03	ppb
Manganese	55-2	14.00	13.78	14.25	14.01	1.68	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-10 Instrumnet Name : P7
 Client Sample ID : Q24703CR000327.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:44:01 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.65	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	12.32	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	26.26	ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	41.94	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	43.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.57	2.39	2.40	2.45	4.10	ppb
Phosphorus	31-2	408.89	413.27	368.65	396.94	6.20	ppb
Potassium	39-2	605.49	612.01	607.98	608.49	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.13	0.64	0.83	31.42	ppb
Selenium	82-1	0.30	0.56	0.20	0.35	52.66	ppb
Silicon	28-1	900.41	904.95	929.63	911.66	1.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	60.60	ppb
Silver	107-1	0.01	0.00	0.02	0.01	85.60	ppb
Sodium	23-2	9262.99	9194.80	9293.19	9250.33	0.54	ppb
Strontium	86-1	18.07	18.49	18.47	18.34	1.30	ppb
Strontium	88-1	18.40	18.51	18.33	18.41	0.50	ppb
Sulfur	34-1	182.86	94.12	362.73	213.24	64.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	69.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	115.97	ppb
Tin	118-1	0.64	0.63	0.57	0.62	5.88	ppb
Titanium	47-1	0.31	0.22	0.30	0.28	18.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	118.67	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	251.99	247.73	253.04	250.92	1.12	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	40.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-10	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:44:01	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.07	0.03	127.09	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-11 Instrumnet Name : P7
 Client Sample ID : Q24703GB000307.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:47:37 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.29	3.12	2.29	3.90	54.11	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	10.44	ppb
Arsenic	75-2	0.29	0.29	0.20	0.26	19.13	ppb
Barium	135-1	16.15	15.01	15.69	15.62	3.69	ppb
Barium	137-1	15.49	15.52	15.21	15.41	1.11	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	5.47	5.58	5.65	4.00	ppb
Boron	11-1	5.46	5.23	4.88	5.19	5.67	ppb
Cadmium	106-1	-0.50	-1.51	-0.28	-0.77		ppb
Cadmium	108-1	0.05	0.08	-0.01	0.04	120.57	ppb
Cadmium	111-1	-0.03	-0.12	-0.01	-0.05		ppb
Calcium	43-1	6299.37	6402.24	6290.29	6330.63	0.98	ppb
Calcium	44-1	6511.68	6468.31	6531.34	6503.78	0.50	ppb
Chromium	52-2	-0.19	-0.22	-0.26	-0.22		ppb
Cobalt	59-2	0.09	0.11	0.09	0.10	11.22	ppb
Copper	63-2	368.22	372.04	370.86	370.37	0.53	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	92.49	92.06	91.38	91.98	0.61	ppb
Iron	57-2	89.54	88.66	91.56	89.92	1.66	ppb
Lead	206-1	1.06	1.02	1.10	1.06	4.25	ppb
Lead	207-1	1.04	0.99	0.93	0.99	5.68	ppb
Lead	208-1	1.01	1.00	0.96	0.99	2.60	ppb
Lithium	6-1						%
Magnesium	24-2	1556.56	1547.27	1566.42	1556.75	0.62	ppb
Manganese	55-2	18.45	18.79	18.71	18.65	0.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-11	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:47:37	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	20.11	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	23.55	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	30.59	ppb
Molybdenum	97-1	0.02	0.05	0.04	0.04	48.87	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	24.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.84	1.77	1.77	1.79	2.17	ppb
Phosphorus	31-2	601.60	621.73	607.68	610.33	1.69	ppb
Potassium	39-2	626.99	624.73	635.94	629.22	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.64	0.00	0.42	86.60	ppb
Selenium	78-2	1.80	1.93	0.52	1.42	54.95	ppb
Selenium	82-1	-0.87	-0.07	0.40	-0.18		ppb
Silicon	28-1	851.03	834.53	841.08	842.22	0.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	205.86	ppb
Sodium	23-2	9571.33	9598.41	9622.68	9597.47	0.27	ppb
Strontium	86-1	18.88	19.49	18.93	19.10	1.76	ppb
Strontium	88-1	19.23	19.11	19.02	19.12	0.55	ppb
Sulfur	34-1	292.75	249.89	423.76	322.13	28.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	42.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.36	0.51	0.39	0.42	18.34	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	38.87	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	6.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.82	149.92	148.61	148.78	0.71	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	67.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-11	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:47:37	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.59	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-12 Instrumnet Name : P7
 Client Sample ID : Q24703GB000307.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:51:12 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.52	6.67	6.46	5.88	20.16	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	18.40	ppb
Arsenic	75-2	0.28	0.22	0.24	0.25	11.11	ppb
Barium	135-1	15.90	15.82	16.43	16.05	2.05	ppb
Barium	137-1	15.99	15.80	15.87	15.89	0.61	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	4.29	4.36	4.57	9.22	ppb
Boron	11-1	5.24	4.62	5.39	5.08	8.01	ppb
Cadmium	106-1	-0.33	-0.86	-0.20	-0.46		ppb
Cadmium	108-1	0.14	-0.01	0.14	0.09	99.20	ppb
Cadmium	111-1	-0.02	-0.06	-0.02	-0.03		ppb
Calcium	43-1	6313.98	6334.36	6400.77	6349.70	0.71	ppb
Calcium	44-1	6566.36	6555.56	6536.03	6552.65	0.23	ppb
Chromium	52-2	-0.23	-0.22	-0.24	-0.23		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	12.59	ppb
Copper	63-2	239.35	241.33	241.17	240.62	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.67	46.45	45.66	46.26	1.15	ppb
Iron	57-2	44.19	44.22	48.63	45.68	5.59	ppb
Lead	206-1	0.87	0.88	0.88	0.88	0.68	ppb
Lead	207-1	0.79	0.78	0.78	0.78	0.91	ppb
Lead	208-1	0.81	0.78	0.81	0.80	2.08	ppb
Lithium	6-1						%
Magnesium	24-2	1575.27	1572.91	1575.46	1574.54	0.09	ppb
Manganese	55-2	16.02	16.04	16.47	16.18	1.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-12 Instrumnet Name : P7
 Client Sample ID : Q24703GB000307.2F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:51:12 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	32.51	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	9.44	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	21.29	ppb
Molybdenum	97-1	0.04	0.03	0.06	0.04	37.92	ppb
Molybdenum	98-1	0.02	0.05	0.03	0.04	36.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.27	10.30	10.44	10.34	0.89	ppb
Phosphorus	31-2	612.97	643.11	705.91	654.00	7.25	ppb
Potassium	39-2	623.48	633.13	626.30	627.64	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.62	0.21	173.21	ppb
Selenium	78-2	0.41	-0.54	0.89	0.25	289.53	ppb
Selenium	82-1	0.64	0.48	-0.02	0.37	93.71	ppb
Silicon	28-1	806.05	798.80	801.94	802.26	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	87.33	ppb
Sodium	23-2	9679.28	9710.05	9630.54	9673.29	0.41	ppb
Strontium	86-1	19.34	19.64	19.71	19.57	1.00	ppb
Strontium	88-1	19.19	19.27	19.39	19.28	0.53	ppb
Sulfur	34-1	465.66	496.38	620.96	527.67	15.59	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	77.75	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	724.30	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.48	0.58	0.43	0.49	15.30	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	29.12	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	9.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	116.70	118.98	120.36	118.68	1.56	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.00	222.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-12	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:51:12	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	108.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-13 Instrumnet Name : P7
 Client Sample ID : Q24703GB000307.3F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:54:48 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.89	12.58	7.61	8.69	39.99	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	12.47	ppb
Arsenic	75-2	0.29	0.24	0.29	0.27	11.34	ppb
Barium	135-1	16.03	16.45	16.57	16.35	1.72	ppb
Barium	137-1	16.51	15.80	15.92	16.08	2.37	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	4.21	5.06	4.48	11.32	ppb
Boron	11-1	4.61	4.74	5.47	4.94	9.33	ppb
Cadmium	106-1	-0.28	-0.32	-0.15	-0.25		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00		ppb
Cadmium	111-1	-0.02	-0.02	-0.01	-0.02		ppb
Calcium	43-1	6458.18	6413.38	6430.82	6434.13	0.35	ppb
Calcium	44-1	6539.42	6532.45	6527.80	6533.22	0.09	ppb
Chromium	52-2	-0.25	-0.24	-0.25	-0.25		ppb
Cobalt	59-2	0.04	0.02	0.01	0.02	65.52	ppb
Copper	63-2	247.82	247.11	247.97	247.64	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.73	41.67	44.59	42.66	3.91	ppb
Iron	57-2	38.83	41.12	39.13	39.69	3.13	ppb
Lead	206-1	1.25	1.23	1.29	1.26	2.60	ppb
Lead	207-1	1.22	1.19	1.15	1.19	2.84	ppb
Lead	208-1	1.17	1.20	1.20	1.19	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1581.53	1551.41	1563.57	1565.50	0.97	ppb
Manganese	55-2	14.44	14.28	14.29	14.34	0.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-13 Instrumnet Name : P7
 Client Sample ID : Q24703GB000307.3F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:54:48 DataFile Name : 190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.88	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	28.43	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	23.34	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.03	19.04	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	24.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.63	4.87	4.81	3.44	ppb
Phosphorus	31-2	642.45	612.62	677.87	644.31	5.07	ppb
Potassium	39-2	624.84	622.22	622.86	623.30	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	0.71	0.78	0.90	0.80	11.86	ppb
Selenium	82-1	-0.36	-0.07	0.65	0.07	732.74	ppb
Silicon	28-1	786.63	788.56	790.63	788.61	0.25	ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.84	ppb
Silver	107-1	0.00	0.01	0.00	0.00	50.36	ppb
Sodium	23-2	9646.39	9559.00	9555.05	9586.81	0.54	ppb
Strontium	86-1	19.25	19.50	19.37	19.37	0.65	ppb
Strontium	88-1	19.29	19.34	19.28	19.30	0.16	ppb
Sulfur	34-1	313.77	246.48	305.18	288.48	12.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	155.82	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.46	0.47	0.47	0.47	1.89	ppb
Titanium	47-1	0.43	0.39	0.37	0.40	8.55	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	16.57	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	29.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.40	68.13	68.10	67.88	0.61	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	34.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-13	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:54:48	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	107.45	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-14	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:58:23	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.09	8.90	7.56	7.52	18.74	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	12.93	ppb
Arsenic	75-2	0.27	0.26	0.31	0.28	9.52	ppb
Barium	135-1	15.08	15.33	15.19	15.20	0.82	ppb
Barium	137-1	15.29	15.16	15.23	15.23	0.43	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.23	5.23	4.95	5.14	3.08	ppb
Boron	11-1	5.19	4.80	4.38	4.79	8.46	ppb
Cadmium	106-1	-0.53	-0.16	0.31	-0.13		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	167.79	ppb
Cadmium	111-1	-0.04	-0.01	0.02	-0.01		ppb
Calcium	43-1	6439.47	6348.30	6317.74	6368.50	0.99	ppb
Calcium	44-1	6551.62	6570.35	6508.25	6543.41	0.49	ppb
Chromium	52-2	-0.20	-0.25	-0.24	-0.23		ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	24.98	ppb
Copper	63-2	280.37	280.17	280.05	280.20	0.06	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.74	35.40	36.43	35.85	1.46	ppb
Iron	57-2	33.50	33.91	34.73	34.05	1.83	ppb
Lead	206-1	0.22	0.20	0.21	0.21	3.68	ppb
Lead	207-1	0.21	0.23	0.20	0.22	6.75	ppb
Lead	208-1	0.20	0.21	0.20	0.20	3.38	ppb
Lithium	6-1						%
Magnesium	24-2	1554.50	1558.85	1553.82	1555.73	0.18	ppb
Manganese	55-2	12.33	12.24	12.44	12.34	0.83	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-14 Instrumnet Name : P7
 Client Sample ID : Q24703HA000309.1B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:58:23 DataFile Name : 191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	30.51	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	23.35	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	25.49	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.04	22.66	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	17.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.52	0.48	0.53	9.33	ppb
Phosphorus	31-2	640.23	642.50	724.24	668.99	7.15	ppb
Potassium	39-2	628.98	619.01	622.85	623.62	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.00	0.42	86.60	ppb
Selenium	78-2	0.52	-0.34	-0.37	-0.06		ppb
Selenium	82-1	0.71	0.25	-0.01	0.32	113.99	ppb
Silicon	28-1	815.55	797.80	809.21	807.52	1.11	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	77.61	ppb
Sodium	23-2	9568.55	9592.01	9554.79	9571.78	0.20	ppb
Strontium	86-1	19.16	19.23	19.19	19.19	0.20	ppb
Strontium	88-1	19.02	19.26	19.27	19.18	0.73	ppb
Sulfur	34-1	138.35	294.27	224.54	219.06	35.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	73.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	92.86	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.40	0.43	0.45	0.43	6.31	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	41.21	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	27.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.31	75.20	75.06	75.52	0.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.11	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-14	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:58:23	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	47.41	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-15 Instrumnet Name : P7
 Client Sample ID : Q24703HA000309.2B-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:01:59 DataFile Name : 192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.17	5.18	8.83	5.72	50.15	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	8.73	ppb
Arsenic	75-2	0.32	0.27	0.20	0.26	22.35	ppb
Barium	135-1	15.86	15.52	15.81	15.73	1.16	ppb
Barium	137-1	15.33	15.48	15.52	15.44	0.65	ppb
Beryllium	9-1	0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	5.04	5.30	5.49	10.32	ppb
Boron	11-1	5.34	4.87	5.25	5.15	4.79	ppb
Cadmium	106-1	0.93	-1.12	-0.19	-0.13		ppb
Cadmium	108-1	0.05	-0.04	0.02	0.01	594.92	ppb
Cadmium	111-1	0.07	-0.08	-0.01	-0.01		ppb
Calcium	43-1	6308.39	6311.20	6469.53	6363.04	1.45	ppb
Calcium	44-1	6583.41	6542.11	6609.05	6578.19	0.51	ppb
Chromium	52-2	-0.20	-0.24	-0.26	-0.24		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	11.30	ppb
Copper	63-2	308.62	311.67	309.24	309.84	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.41	38.14	36.49	37.34	2.22	ppb
Iron	57-2	35.06	37.16	36.18	36.13	2.91	ppb
Lead	206-1	0.20	0.19	0.24	0.21	12.63	ppb
Lead	207-1	0.16	0.18	0.21	0.18	14.10	ppb
Lead	208-1	0.18	0.19	0.21	0.19	9.23	ppb
Lithium	6-1						%
Magnesium	24-2	1566.00	1576.90	1573.01	1571.97	0.35	ppb
Manganese	55-2	12.55	12.28	12.53	12.45	1.18	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-15	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:01:59	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	11.05	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	0.76	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	11.06	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	7.28	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	21.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.34	0.29	0.33	12.30	ppb
Phosphorus	31-2	657.93	705.86	666.84	676.88	3.77	ppb
Potassium	39-2	635.58	643.69	620.33	633.20	1.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.00	0.42	86.60	ppb
Selenium	78-2	-0.42	-0.43	-0.33	-0.39		ppb
Selenium	82-1	-0.09	0.47	0.27	0.22	129.44	ppb
Silicon	28-1	793.51	813.65	799.18	802.11	1.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00	172.39	ppb
Silver	107-1	0.00	0.00	0.01	0.00	124.58	ppb
Sodium	23-2	9603.52	9642.89	9585.77	9610.73	0.30	ppb
Strontium	86-1	19.58	19.87	18.99	19.48	2.30	ppb
Strontium	88-1	19.51	19.58	19.36	19.48	0.57	ppb
Sulfur	34-1	355.79	331.57	519.34	402.23	25.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	113.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	632.73	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.26	0.47	0.94	0.56	62.06	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	29.17	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	25.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.31	31.96	32.07	31.78	1.29	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	17.77	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-15	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:01:59	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	89.24	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-16 Instrumnet Name : P7
 Client Sample ID : Q24703LI00303A.1F-126 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:05:35 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.43	8.79	8.46	9.90	22.26	ppb
Antimony	121-1	0.21	0.21	0.20	0.21	1.08	ppb
Arsenic	75-2	0.21	0.21	0.34	0.26	28.12	ppb
Barium	135-1	15.77	15.96	15.73	15.82	0.76	ppb
Barium	137-1	16.03	15.76	15.72	15.84	1.08	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.45	5.86	5.54	5.61	3.87	ppb
Boron	11-1	5.49	5.55	5.82	5.62	3.16	ppb
Cadmium	106-1	0.65	1.19	1.47	1.10	38.12	ppb
Cadmium	108-1	1.42	1.41	1.84	1.56	15.52	ppb
Cadmium	111-1	0.51	0.48	0.49	0.49	2.77	ppb
Calcium	43-1	5679.09	5680.46	5668.20	5675.92	0.12	ppb
Calcium	44-1	5842.53	5836.39	5814.74	5831.22	0.25	ppb
Chromium	52-2	-0.23	-0.28	-0.21	-0.24		ppb
Cobalt	59-2	0.78	0.80	0.78	0.79	1.14	ppb
Copper	63-2	2465.17	2485.76	2474.60	2475.17	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.90	89.99	90.05	90.31	0.56	ppb
Iron	57-2	81.60	84.47	87.00	84.36	3.21	ppb
Lead	206-1	42.44	42.29	42.97	42.57	0.84	ppb
Lead	207-1	38.97	38.66	38.96	38.87	0.45	ppb
Lead	208-1	39.85	39.80	40.06	39.90	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1201.99	1210.86	1199.49	1204.11	0.50	ppb
Manganese	55-2	76.00	77.14	76.50	76.55	0.74	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-16	Instrumnet Name :	P7
Client Sample ID :	Q24703LI00303A.1F-126	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:05:35	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	27.54	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	29.05	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	59.41	ppb
Molybdenum	97-1	0.01	0.03	0.02	0.02	53.74	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	31.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	562.48	569.92	570.57	567.66	0.79	ppb
Phosphorus	31-2	224.93	209.37	221.67	218.66	3.75	ppb
Potassium	39-2	533.66	528.48	538.16	533.43	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.81	0.05	-0.33	0.18	329.68	ppb
Selenium	82-1	0.43	0.63	0.59	0.55	18.83	ppb
Silicon	28-1	1248.33	1262.66	1260.36	1257.12	0.61	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.10	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.85	ppb
Sodium	23-2	9332.44	9329.51	9367.66	9343.20	0.23	ppb
Strontium	86-1	17.31	17.29	16.76	17.12	1.80	ppb
Strontium	88-1	17.18	17.32	16.96	17.15	1.05	ppb
Sulfur	34-1	86.02	284.59	282.74	217.78	52.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.04	0.03	18.53	ppb
Thallium	205-1	0.02	0.03	0.02	0.03	24.12	ppb
Tin	118-1	0.19	0.18	0.20	0.19	6.06	ppb
Titanium	47-1	0.43	0.35	0.32	0.37	15.58	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	6.38	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	9.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5308.97	5280.33	5280.61	5289.97	0.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.35	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-16	Instrumnet Name :	P7
Client Sample ID :	Q24703LI00303A.1F-126	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:05:35	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	50.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-17 Instrumnet Name : P7
 Client Sample ID : Q24704BR000405.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:09:10 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.34	5.46	5.43	5.74	9.03	ppb
Antimony	121-1	0.04	0.05	0.04	0.05	10.66	ppb
Arsenic	75-2	0.22	0.22	0.21	0.22	2.93	ppb
Barium	135-1	16.59	16.20	15.92	16.24	2.08	ppb
Barium	137-1	16.41	15.95	16.06	16.14	1.49	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	488.79	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.15	5.72	4.88	4.92	16.01	ppb
Boron	11-1	5.46	5.49	5.01	5.32	5.10	ppb
Cadmium	106-1	0.24	-0.29	-0.07	-0.04		ppb
Cadmium	108-1	-0.01	0.02	0.05	0.02	165.97	ppb
Cadmium	111-1	0.02	0.00	0.00	0.01	206.61	ppb
Calcium	43-1	6343.54	6342.24	6460.03	6381.93	1.06	ppb
Calcium	44-1	6604.95	6550.48	6613.65	6589.69	0.52	ppb
Chromium	52-2	-0.27	-0.23	-0.25	-0.25		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	7.11	ppb
Copper	63-2	243.61	239.03	236.50	239.71	1.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.52	39.75	38.44	39.57	2.66	ppb
Iron	57-2	35.86	38.74	39.39	37.99	4.95	ppb
Lead	206-1	0.53	0.50	0.47	0.50	5.90	ppb
Lead	207-1	0.46	0.44	0.50	0.46	6.94	ppb
Lead	208-1	0.47	0.45	0.47	0.46	2.50	ppb
Lithium	6-1						%
Magnesium	24-2	1589.44	1582.19	1561.44	1577.69	0.92	ppb
Manganese	55-2	14.88	14.66	14.18	14.57	2.47	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-17	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000405.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:09:10	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	34.48	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	17.13	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	8.25	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.02	34.73	ppb
Molybdenum	98-1	0.02	0.05	0.04	0.04	30.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.16	2.14	2.13	2.06	ppb
Phosphorus	31-2	682.94	621.88	613.32	639.38	5.94	ppb
Potassium	39-2	650.28	640.64	634.15	641.69	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.64	0.64	0.43	86.60	ppb
Selenium	78-2	1.54	-0.20	-0.19	0.38	261.47	ppb
Selenium	82-1	-0.01	0.70	1.24	0.65	96.81	ppb
Silicon	28-1	812.37	825.16	857.07	831.53	2.77	ppb
Silver	109-1	0.00	0.01	0.00	0.00	170.15	ppb
Silver	107-1	0.00	0.00	0.00	0.00	49.28	ppb
Sodium	23-2	9795.91	9778.10	9573.69	9715.90	1.27	ppb
Strontium	86-1	19.63	19.13	19.59	19.45	1.41	ppb
Strontium	88-1	19.61	19.64	19.40	19.55	0.68	ppb
Sulfur	34-1	529.64	326.01	694.13	516.59	35.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	58.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	181.68	ppb
Tin	118-1	-0.02	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.40	0.34	0.43	0.39	12.28	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	32.73	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	29.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	113.67	114.45	111.27	113.13	1.46	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	101.99	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-17	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000405.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:09:10	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	35.79	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.73	11.20	10.68	10.54	7.05	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	42.34	ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.02	0.02	0.04	0.02	57.54	ppb
Barium	137-1	0.02	0.02	0.02	0.02	21.96	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.46	0.06	0.20	0.24	84.05	ppb
Boron	11-1	0.18	0.07	0.17	0.14	42.28	ppb
Cadmium	106-1	0.53	-0.75	-0.80	-0.34		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	5735.65	ppb
Cadmium	111-1	0.04	-0.06	-0.06	-0.03		ppb
Calcium	43-1	-28.47	-30.29	-26.40	-28.39		ppb
Calcium	44-1	-26.82	-28.82	-26.95	-27.53		ppb
Chromium	52-2	0.04	0.03	0.01	0.02	63.08	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	49.47	ppb
Copper	63-2	0.04	0.01	0.02	0.02	73.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.43	0.74	0.51	40.15	ppb
Iron	57-2	0.53	0.81	0.21	0.51	58.21	ppb
Lead	206-1	491.32	490.05	491.36	490.91	0.15	ppb
Lead	207-1	485.92	483.85	483.32	484.36	0.28	ppb
Lead	208-1	477.60	476.09	475.39	476.36	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.09	0.06	0.09	0.08	17.45	ppb
Manganese	55-2	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	380.82	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	69.26	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	27.75	ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	942.05	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	260.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.04	0.05	0.04	34.10	ppb
Phosphorus	31-2	-12.32	-4.17	-10.18	-8.89		ppb
Potassium	39-2	-1.44	0.88	1.09	0.18	784.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.66	0.22	173.21	ppb
Selenium	78-2	-0.94	0.50	1.38	0.31	375.31	ppb
Selenium	82-1	0.06	-0.19	-0.13	-0.09		ppb
Silicon	28-1	0.43	-0.46	0.55	0.18	314.79	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	27978.01	ppb
Sodium	23-2	5.19	4.60	6.10	5.30	14.30	ppb
Strontium	86-1	0.02	0.04	-0.01	0.02	170.01	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	184.09	ppb
Sulfur	34-1	-452.87	-474.51	-532.10	-486.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	99.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	264.20	ppb
Tin	118-1	0.00	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.05	-0.05	-0.02	-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	285.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.97	2.85	2.91	2.91	2.11	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	197.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.71	-3.35	-3.12	-3.40		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.02	-0.02	0.00	0.00	2827.90	ppb
Barium	135-1	0.00	0.00	0.01	0.00	299.74	ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	0.00	0.01	0.00	164.42	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.13	-0.07	0.35	0.05	526.70	ppb
Boron	11-1	0.13	0.10	0.10	0.11	14.31	ppb
Cadmium	106-1	-0.42	0.40	0.61	0.20	275.75	ppb
Cadmium	108-1	0.02	-0.04	0.02	0.00	128648.68	ppb
Cadmium	111-1	-0.04	0.03	0.04	0.01	337.35	ppb
Calcium	43-1	-34.12	-31.59	-34.06	-33.26		ppb
Calcium	44-1	-35.22	-34.24	-33.42	-34.29		ppb
Chromium	52-2	0.04	0.04	0.00	0.03	96.83	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	198.20	ppb
Copper	63-2	-0.07	-0.06	-0.03	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.65	-0.64	-0.66	-0.65		ppb
Iron	57-2	-0.86	-0.55	-1.09	-0.83		ppb
Lead	206-1	0.04	0.01	0.00	0.02	95.79	ppb
Lead	207-1	0.05	0.03	0.02	0.03	39.67	ppb
Lead	208-1	0.04	0.02	0.02	0.03	46.10	ppb
Lithium	6-1						%
Magnesium	24-2	-0.70	-0.71	-1.20	-0.87		ppb
Manganese	55-2	-0.10	-0.10	-0.09	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.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	-0.01	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-10.16	-14.65	-16.91	-13.91		ppb
Potassium	39-2	-4.05	3.50	2.02	0.49	815.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.32	0.36	-0.11		ppb
Selenium	82-1	0.21	-0.21	-0.23	-0.07		ppb
Silicon	28-1	1.11	1.61	1.09	1.27	23.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	10868.05	ppb
Sodium	23-2	2.41	3.17	1.25	2.28	42.61	ppb
Strontium	86-1	-0.05	-0.03	-0.01	-0.03		ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-628.09	-436.03	-383.51	-482.54		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	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	-0.07	0.00	-0.11	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.35	-0.49	-0.45	-0.43		ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-18 Instrumnet Name : P7
 Client Sample ID : Q24704BR000419.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:19:58 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.32	2.52	5.24	4.69	41.73	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	2.73	ppb
Arsenic	75-2	0.28	0.27	0.23	0.26	9.45	ppb
Barium	135-1	15.28	15.18	15.24	15.23	0.32	ppb
Barium	137-1	15.25	15.01	15.11	15.12	0.77	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	5.17	4.73	4.69	10.39	ppb
Boron	11-1	4.60	4.91	5.30	4.93	7.08	ppb
Cadmium	106-1	0.00	0.00	0.20	0.07	176.64	ppb
Cadmium	108-1	-0.01	0.05	-0.04	0.00		ppb
Cadmium	111-1	0.00	0.01	0.02	0.01	75.29	ppb
Calcium	43-1	6554.48	6498.53	6418.91	6490.64	1.05	ppb
Calcium	44-1	6564.88	6572.46	6608.19	6581.84	0.35	ppb
Chromium	52-2	-0.23	-0.26	-0.26	-0.25		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	21.63	ppb
Copper	63-2	341.68	339.42	341.56	340.89	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.22	38.60	39.25	39.36	2.07	ppb
Iron	57-2	37.79	40.19	35.73	37.90	5.89	ppb
Lead	206-1	0.37	0.33	0.32	0.34	7.60	ppb
Lead	207-1	0.33	0.35	0.33	0.34	2.52	ppb
Lead	208-1	0.32	0.33	0.32	0.32	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1574.85	1565.83	1579.46	1573.38	0.44	ppb
Manganese	55-2	14.10	14.04	13.86	14.00	0.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-18 Instrumnet Name : P7
 Client Sample ID : Q24704BR000419.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:19:58 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	33.76	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	16.87	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	14.92	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.03	58.37	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	14.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.55	2.61	2.51	2.56	1.93	ppb
Phosphorus	31-2	677.60	602.10	646.68	642.13	5.91	ppb
Potassium	39-2	630.48	651.84	621.58	634.63	2.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.25	0.42	173.21	ppb
Selenium	78-2	0.83	-0.63	-0.36	-0.05		ppb
Selenium	82-1	-0.31	-0.17	1.29	0.27	329.52	ppb
Silicon	28-1	810.17	830.70	816.25	819.04	1.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.25	ppb
Sodium	23-2	9699.30	9694.57	9566.10	9653.32	0.78	ppb
Strontium	86-1	19.24	19.25	19.12	19.20	0.37	ppb
Strontium	88-1	19.63	19.35	19.26	19.41	0.99	ppb
Sulfur	34-1	314.70	302.03	367.65	328.13	10.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	81.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	368.55	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.44	0.48	0.36	0.42	14.24	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	69.35	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	4.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.28	115.60	118.05	117.98	1.99	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-18	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000419.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:19:58	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	18.77	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-19 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:23:34 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.53	4.36	6.79	4.89	34.63	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	13.84	ppb
Arsenic	75-2	0.28	0.22	0.29	0.26	14.26	ppb
Barium	135-1	15.06	15.04	15.12	15.07	0.29	ppb
Barium	137-1	14.77	14.63	14.79	14.73	0.57	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	5.73	5.05	5.24	8.11	ppb
Boron	11-1	4.93	4.68	4.94	4.85	3.06	ppb
Cadmium	106-1	0.78	-0.48	-1.13	-0.27		ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	29.87	ppb
Cadmium	111-1	0.06	-0.03	-0.09	-0.02		ppb
Calcium	43-1	6490.35	6500.60	6250.76	6413.90	2.20	ppb
Calcium	44-1	6642.24	6643.99	6613.42	6633.22	0.26	ppb
Chromium	52-2	-0.26	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.05	0.03	0.05	0.04	22.66	ppb
Copper	63-2	353.90	355.74	356.46	355.37	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.96	38.96	40.02	39.31	1.56	ppb
Iron	57-2	37.00	37.98	39.02	38.00	2.66	ppb
Lead	206-1	0.64	0.61	0.56	0.60	6.15	ppb
Lead	207-1	0.61	0.60	0.57	0.60	3.54	ppb
Lead	208-1	0.58	0.58	0.57	0.58	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1604.87	1603.19	1594.12	1600.73	0.36	ppb
Manganese	55-2	14.54	14.67	14.52	14.58	0.55	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-19	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:23:34	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.00	0.02	65.23	ppb
Molybdenum	95-1	0.06	0.03	0.04	0.04	39.92	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	15.87	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	28.80	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	14.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	41.95	43.26	42.40	42.54	1.56	ppb
Phosphorus	31-2	658.22	638.68	638.27	645.06	1.77	ppb
Potassium	39-2	637.66	639.32	635.30	637.43	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.50	-0.02	0.33	91.02	ppb
Selenium	82-1	-0.56	0.16	0.26	-0.04		ppb
Silicon	28-1	849.66	854.51	850.65	851.61	0.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00	158.65	ppb
Silver	107-1	0.00	0.01	0.00	0.00	95.06	ppb
Sodium	23-2	9556.25	9763.16	9637.38	9652.27	1.08	ppb
Strontium	86-1	19.23	19.47	19.57	19.43	0.89	ppb
Strontium	88-1	19.25	19.38	19.52	19.38	0.68	ppb
Sulfur	34-1	317.88	349.94	209.34	292.39	25.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	21.56	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	146.34	ppb
Tin	118-1	0.23	0.26	0.25	0.25	7.11	ppb
Titanium	47-1	0.40	0.40	0.41	0.40	1.42	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	27.19	ppb
Vanadium	51-2	0.05	0.02	0.06	0.04	44.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	113.24	115.06	114.36	114.22	0.80	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	43.99	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-19	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:23:34	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.03	0.01	256.76	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-20 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:27:09 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.90	3.88	4.79	4.86	20.81	ppb
Antimony	121-1	0.06	0.06	0.04	0.05	19.98	ppb
Arsenic	75-2	0.27	0.29	0.25	0.27	8.04	ppb
Barium	135-1	15.79	15.25	15.90	15.65	2.23	ppb
Barium	137-1	15.26	14.58	15.32	15.05	2.72	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	4.23	5.65	5.16	15.67	ppb
Boron	11-1	5.45	5.13	5.66	5.41	4.92	ppb
Cadmium	106-1	-0.30	0.15	0.31	0.05	582.14	ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	64.03	ppb
Cadmium	111-1	-0.02	0.02	0.03	0.01	371.78	ppb
Calcium	43-1	6550.71	6473.68	6451.81	6492.07	0.80	ppb
Calcium	44-1	6600.04	6597.50	6587.14	6594.89	0.10	ppb
Chromium	52-2	-0.27	-0.26	-0.27	-0.27		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	11.37	ppb
Copper	63-2	315.49	318.92	317.50	317.30	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	35.65	36.00	37.47	36.38	2.66	ppb
Iron	57-2	33.12	35.13	32.72	33.66	3.84	ppb
Lead	206-1	0.36	0.38	0.38	0.38	3.28	ppb
Lead	207-1	0.35	0.35	0.35	0.35	0.48	ppb
Lead	208-1	0.34	0.36	0.36	0.35	3.14	ppb
Lithium	6-1						%
Magnesium	24-2	1563.18	1596.76	1582.32	1580.75	1.07	ppb
Manganese	55-2	14.04	14.00	14.07	14.04	0.25	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-20	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:27:09	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.10	0.04	131.11	ppb
Molybdenum	95-1	0.02	0.04	0.05	0.04	33.76	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	21.60	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	15.02	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	15.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.88	1.80	1.82	1.83	2.44	ppb
Phosphorus	31-2	659.37	675.41	579.73	638.17	8.03	ppb
Potassium	39-2	626.28	638.69	623.50	629.49	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.00	0.42	86.60	ppb
Selenium	78-2	0.10	-0.45	-0.14	-0.16		ppb
Selenium	82-1	-0.30	-0.18	-0.35	-0.27		ppb
Silicon	28-1	795.17	816.47	812.05	807.90	1.39	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	87.70	ppb
Sodium	23-2	9693.30	9676.05	9687.67	9685.67	0.09	ppb
Strontium	86-1	19.55	19.15	19.12	19.28	1.25	ppb
Strontium	88-1	19.66	19.16	19.42	19.41	1.27	ppb
Sulfur	34-1	260.42	418.49	499.40	392.77	30.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.32	0.45	0.35	0.37	18.84	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	34.86	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	16.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.26	102.34	101.34	100.98	1.56	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	76.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-20	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:27:09	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	366.12	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-21 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:30:45 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.31	6.24	4.98	5.84	12.83	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	6.07	ppb
Arsenic	75-2	0.24	0.28	0.36	0.29	20.80	ppb
Barium	135-1	16.10	14.84	14.84	15.26	4.78	ppb
Barium	137-1	15.27	14.86	14.89	15.01	1.53	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	4.98	4.35	4.54	8.35	ppb
Boron	11-1	5.07	5.14	5.00	5.07	1.37	ppb
Cadmium	106-1	0.33	0.06	-0.15	0.08	303.97	ppb
Cadmium	108-1	0.05	0.08	-0.04	0.03	227.28	ppb
Cadmium	111-1	0.03	0.00	0.00	0.01	152.15	ppb
Calcium	43-1	6366.72	6422.57	6433.03	6407.44	0.56	ppb
Calcium	44-1	6542.66	6539.97	6532.69	6538.44	0.08	ppb
Chromium	52-2	-0.26	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	34.11	ppb
Copper	63-2	324.79	326.08	327.53	326.13	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.89	42.63	44.91	43.48	2.87	ppb
Iron	57-2	40.81	43.33	44.24	42.80	4.15	ppb
Lead	206-1	0.58	0.54	0.52	0.55	5.22	ppb
Lead	207-1	0.51	0.53	0.50	0.52	3.02	ppb
Lead	208-1	0.55	0.53	0.51	0.53	3.56	ppb
Lithium	6-1						%
Magnesium	24-2	1548.39	1573.90	1578.01	1566.77	1.02	ppb
Manganese	55-2	15.58	15.76	15.77	15.70	0.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-21	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:30:45	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	45.56	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	13.42	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	10.57	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	47.64	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	16.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.72	14.79	14.77	14.76	0.25	ppb
Phosphorus	31-2	656.61	637.44	617.74	637.26	3.05	ppb
Potassium	39-2	634.23	629.69	630.36	631.42	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.12	0.08	-0.01		ppb
Selenium	82-1	-0.21	0.43	0.12	0.11	281.86	ppb
Silicon	28-1	790.86	805.54	806.16	800.86	1.08	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	179.48	ppb
Sodium	23-2	9625.51	9615.13	9681.64	9640.76	0.37	ppb
Strontium	86-1	19.06	19.62	19.26	19.31	1.47	ppb
Strontium	88-1	19.20	19.49	19.19	19.29	0.89	ppb
Sulfur	34-1	269.63	341.35	371.20	327.39	15.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	158.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.49	0.29	0.42	0.40	24.34	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	56.78	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	16.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	57.15	57.38	57.69	57.41	0.47	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-21	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:30:45	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	174.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-22 Instrumnet Name : P7
 Client Sample ID : Q24704CR000416.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:34:20 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	4.33	5.00	4.39	13.04	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	3.92	ppb
Arsenic	75-2	0.28	0.33	0.30	0.30	9.09	ppb
Barium	135-1	15.42	15.12	14.92	15.15	1.68	ppb
Barium	137-1	15.27	15.27	14.98	15.17	1.12	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	5.16	4.21	4.66	10.30	ppb
Boron	11-1	4.54	4.76	5.61	4.97	11.34	ppb
Cadmium	106-1	-0.39	-1.05	-1.14	-0.86		ppb
Cadmium	108-1	0.08	0.05	-0.01	0.04	122.84	ppb
Cadmium	111-1	0.01	-0.05	-0.02	-0.02		ppb
Calcium	43-1	6428.41	6334.08	6424.14	6395.55	0.83	ppb
Calcium	44-1	6531.15	6502.68	6592.58	6542.13	0.70	ppb
Chromium	52-2	-0.25	-0.24	-0.26	-0.25		ppb
Cobalt	59-2	0.02	0.03	0.02	0.03	15.55	ppb
Copper	63-2	533.38	534.05	533.08	533.50	0.09	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	76.28	75.62	80.21	77.37	3.21	ppb
Iron	57-2	67.65	68.65	71.16	69.15	2.61	ppb
Lead	206-1	2.45	2.49	2.48	2.47	0.78	ppb
Lead	207-1	2.27	2.25	2.29	2.27	0.98	ppb
Lead	208-1	2.29	2.32	2.34	2.32	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1525.53	1536.37	1543.10	1535.00	0.58	ppb
Manganese	55-2	8.76	8.77	8.94	8.82	1.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-22	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:34:20	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	23.83	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	25.13	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	21.04	ppb
Molybdenum	97-1	0.01	0.03	0.01	0.02	62.65	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.80	9.76	9.64	9.73	0.89	ppb
Phosphorus	31-2	563.36	573.16	649.51	595.35	7.92	ppb
Potassium	39-2	628.75	627.99	643.59	633.44	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	1.48	-0.86	0.59	0.41	290.59	ppb
Selenium	82-1	0.00	-0.23	0.29	0.02	1387.87	ppb
Silicon	28-1	840.92	846.92	845.84	844.56	0.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	67.90	ppb
Sodium	23-2	9446.63	9424.23	9522.25	9464.37	0.54	ppb
Strontium	86-1	19.08	19.32	19.47	19.29	1.00	ppb
Strontium	88-1	19.28	19.19	19.05	19.17	0.60	ppb
Sulfur	34-1	84.99	148.93	131.70	121.87	27.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	30.88	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	0.33	0.38	0.36	0.36	6.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	52.05	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	22.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.20	110.03	111.45	110.23	1.03	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.32	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-22	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:34:20	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	90.80	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-23 Instrumnet Name : P7
 Client Sample ID : Q24704CR000416.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:37:56 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.36	8.24	7.50	7.03	21.29	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	18.19	ppb
Arsenic	75-2	0.33	0.29	0.27	0.30	9.84	ppb
Barium	135-1	15.30	14.74	15.05	15.03	1.89	ppb
Barium	137-1	15.18	15.53	15.35	15.35	1.15	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	5.39	5.06	5.24	3.23	ppb
Boron	11-1	4.86	4.86	5.19	4.97	3.83	ppb
Cadmium	106-1	-0.40	-0.53	-1.04	-0.65		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	60.19	ppb
Cadmium	111-1	-0.03	-0.02	-0.06	-0.04		ppb
Calcium	43-1	6450.40	6364.71	6341.91	6385.67	0.90	ppb
Calcium	44-1	6560.21	6523.56	6517.50	6533.75	0.35	ppb
Chromium	52-2	-0.23	-0.25	-0.24	-0.24		ppb
Cobalt	59-2	0.04	0.05	0.06	0.05	18.06	ppb
Copper	63-2	499.11	496.32	497.26	497.56	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	97.39	96.11	96.71	96.73	0.66	ppb
Iron	57-2	93.43	91.27	90.68	91.79	1.58	ppb
Lead	206-1	1.90	1.85	1.85	1.87	1.71	ppb
Lead	207-1	1.70	1.73	1.74	1.73	1.26	ppb
Lead	208-1	1.74	1.75	1.74	1.75	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	1558.17	1529.04	1546.17	1544.46	0.95	ppb
Manganese	55-2	18.02	17.89	17.50	17.80	1.50	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-23	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:37:56	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	31.23	ppb
Molybdenum	95-1	0.06	0.02	0.04	0.04	50.27	ppb
Molybdenum	96-1	0.02	0.02	0.05	0.03	57.03	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	37.10	ppb
Molybdenum	98-1	0.06	0.04	0.04	0.05	26.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.76	0.79	0.76	2.71	ppb
Phosphorus	31-2	537.81	671.96	673.89	627.89	12.42	ppb
Potassium	39-2	629.74	627.96	633.56	630.42	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	1.28	0.64	100.09	ppb
Selenium	78-2	1.11	-0.41	0.90	0.53	154.04	ppb
Selenium	82-1	0.86	0.55	0.43	0.62	36.03	ppb
Silicon	28-1	865.39	856.65	860.15	860.73	0.51	ppb
Silver	109-1	0.00	0.00	0.00	0.00	12.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	14.04	ppb
Sodium	23-2	9698.70	9495.00	9588.34	9594.01	1.06	ppb
Strontium	86-1	19.44	18.91	18.87	19.08	1.66	ppb
Strontium	88-1	19.24	19.07	18.88	19.06	0.94	ppb
Sulfur	34-1	395.12	553.15	586.61	511.62	19.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	108.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	95.19	ppb
Tin	118-1	0.00	0.01	0.02	0.01	65.59	ppb
Titanium	47-1	0.32	0.45	0.43	0.40	18.12	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	18.98	ppb
Vanadium	51-2	0.04	0.06	0.06	0.06	23.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	137.55	135.96	135.36	136.29	0.83	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	37.70	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-23	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:37:56	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	15.38	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-24 Instrumnet Name : P7
 Client Sample ID : Q24704CR000425.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:41:32 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.83	1.99	2.80	2.88	32.01	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	15.19	ppb
Arsenic	75-2	0.25	0.36	0.20	0.27	29.69	ppb
Barium	135-1	15.63	15.10	15.62	15.45	1.98	ppb
Barium	137-1	14.84	15.23	14.96	15.01	1.33	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	224.94	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	4.20	5.18	4.57	11.61	ppb
Boron	11-1	5.11	4.58	5.20	4.96	6.69	ppb
Cadmium	106-1	-0.52	0.91	0.64	0.34	220.93	ppb
Cadmium	108-1	0.05	0.11	0.08	0.08	38.29	ppb
Cadmium	111-1	-0.01	0.08	0.08	0.05	101.64	ppb
Calcium	43-1	6115.97	6154.27	6076.66	6115.63	0.63	ppb
Calcium	44-1	6265.63	6295.49	6273.87	6278.33	0.25	ppb
Chromium	52-2	-0.22	-0.23	-0.22	-0.22		ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	22.21	ppb
Copper	63-2	753.19	757.56	762.18	757.64	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	87.22	86.72	87.43	87.13	0.41	ppb
Iron	57-2	81.70	81.91	82.96	82.19	0.82	ppb
Lead	206-1	1.93	1.90	1.99	1.94	2.42	ppb
Lead	207-1	1.76	1.71	1.70	1.72	2.06	ppb
Lead	208-1	1.80	1.74	1.78	1.77	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1465.49	1461.11	1465.52	1464.04	0.17	ppb
Manganese	55-2	7.12	6.88	7.15	7.05	2.08	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-24 Instrumnet Name : P7
 Client Sample ID : Q24704CR000425.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:41:32 DataFile Name : 203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	33.38	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	19.62	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	30.21	ppb
Molybdenum	97-1	0.02	0.01	0.03	0.02	36.41	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	10.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.05	3.18	3.06	3.10	2.36	ppb
Phosphorus	31-2	512.71	542.88	500.59	518.73	4.20	ppb
Potassium	39-2	659.06	655.07	654.10	656.07	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.20	0.23	-0.76	-0.25		ppb
Selenium	82-1	-0.41	0.45	0.15	0.06	672.93	ppb
Silicon	28-1	906.03	921.76	919.84	915.88	0.94	ppb
Silver	109-1	0.01	0.00	0.00	0.00	81.51	ppb
Silver	107-1	0.00	0.01	0.00	0.00	100.38	ppb
Sodium	23-2	9340.58	9297.58	9409.98	9349.38	0.61	ppb
Strontium	86-1	18.73	18.13	18.37	18.41	1.66	ppb
Strontium	88-1	18.58	18.45	18.47	18.50	0.36	ppb
Sulfur	34-1	227.92	267.80	352.32	282.68	22.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	40.95	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	121.34	ppb
Tin	118-1	0.04	0.03	0.03	0.03	16.23	ppb
Titanium	47-1	0.15	0.28	0.27	0.23	32.00	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	87.78	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	34.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.01	168.53	170.92	169.15	0.92	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	14.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-24	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:41:32	DataFile Name :	203SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.01	0.03	56.16	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-25 Instrumnet Name : P7
 Client Sample ID : Q24704CR000425.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:45:08 DataFile Name : 204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.52	1.71	0.79	1.67	51.53	ppb
Antimony	121-1	0.07	0.06	0.09	0.07	18.42	ppb
Arsenic	75-2	0.27	0.28	0.30	0.28	5.08	ppb
Barium	135-1	15.01	15.74	15.34	15.36	2.37	ppb
Barium	137-1	14.85	15.13	15.46	15.15	2.04	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	5.19	5.11	5.40	8.13	ppb
Boron	11-1	5.20	5.21	5.46	5.29	2.77	ppb
Cadmium	106-1	-0.61	-0.06	0.17	-0.17		ppb
Cadmium	108-1	0.02	0.29	0.17	0.16	86.04	ppb
Cadmium	111-1	-0.02	0.01	0.03	0.01	370.04	ppb
Calcium	43-1	6205.14	6028.67	6117.63	6117.14	1.44	ppb
Calcium	44-1	6247.62	6216.73	6239.64	6234.66	0.26	ppb
Chromium	52-2	-0.22	-0.24	-0.23	-0.23		ppb
Cobalt	59-2	0.04	0.07	0.05	0.05	21.74	ppb
Copper	63-2	876.78	881.32	873.61	877.24	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	96.01	97.34	97.04	96.79	0.72	ppb
Iron	57-2	89.46	101.32	88.99	93.26	7.49	ppb
Lead	206-1	6.59	6.43	6.36	6.46	1.80	ppb
Lead	207-1	5.88	6.01	5.97	5.96	1.12	ppb
Lead	208-1	6.08	6.04	5.95	6.02	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1448.43	1441.92	1438.02	1442.79	0.36	ppb
Manganese	55-2	8.87	8.60	8.74	8.74	1.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-25	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:45:08	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	22.65	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	39.98	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	30.22	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	18.94	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	18.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.71	1.59	1.66	4.10	ppb
Phosphorus	31-2	459.01	464.33	476.76	466.70	1.95	ppb
Potassium	39-2	636.80	634.70	638.46	636.65	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.16	-0.03	0.39	0.51	119.16	ppb
Selenium	82-1	-0.20	-0.37	-0.09	-0.22		ppb
Silicon	28-1	903.63	895.21	909.69	902.84	0.81	ppb
Silver	109-1	0.00	0.01	0.01	0.00	88.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.41	ppb
Sodium	23-2	9232.67	9285.52	9306.60	9274.93	0.41	ppb
Strontium	86-1	18.57	18.64	18.01	18.40	1.87	ppb
Strontium	88-1	18.55	18.44	18.56	18.52	0.37	ppb
Sulfur	34-1	247.55	154.63	286.44	229.54	29.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	212.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1006.90	ppb
Tin	118-1	0.31	0.27	0.26	0.28	9.25	ppb
Titanium	47-1	0.17	0.33	0.29	0.26	31.21	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.83	313.78	313.01	314.54	0.64	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	95.57	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-25	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:45:08	DataFile Name :	204SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	107.41	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-26 Instrumnet Name : P7
 Client Sample ID : Q24704CR000427.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:48:43 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.32	3.29	3.57	3.06	21.49	ppb
Antimony	121-1	0.11	0.12	0.12	0.12	5.87	ppb
Arsenic	75-2	0.25	0.25	0.20	0.23	12.09	ppb
Barium	135-1	14.67	14.87	14.74	14.76	0.69	ppb
Barium	137-1	14.57	14.85	13.92	14.45	3.29	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	6.62	5.97	5.83	14.85	ppb
Boron	11-1	4.70	4.84	5.17	4.90	4.93	ppb
Cadmium	106-1	0.23	-0.05	0.07	0.09	160.93	ppb
Cadmium	108-1	0.48	0.55	0.39	0.47	16.55	ppb
Cadmium	111-1	0.08	0.06	0.08	0.08	17.73	ppb
Calcium	43-1	6053.06	6038.97	5889.67	5993.90	1.51	ppb
Calcium	44-1	6084.41	6185.00	6103.61	6124.34	0.87	ppb
Chromium	52-2	-0.24	-0.27	-0.25	-0.25		ppb
Cobalt	59-2	0.05	0.07	0.07	0.06	15.19	ppb
Copper	63-2	963.88	958.12	964.49	962.16	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.68	62.85	63.53	63.35	0.70	ppb
Iron	57-2	61.67	59.90	59.52	60.37	1.89	ppb
Lead	206-1	9.65	9.62	9.54	9.60	0.60	ppb
Lead	207-1	8.62	8.58	8.82	8.67	1.49	ppb
Lead	208-1	8.92	8.99	9.01	8.97	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1381.73	1374.18	1377.86	1377.93	0.27	ppb
Manganese	55-2	10.85	10.61	10.89	10.79	1.39	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-26	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:48:43	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	50.32	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	42.34	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	7.36	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	12.61	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	14.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.71	11.59	11.52	11.61	0.84	ppb
Phosphorus	31-2	340.50	337.82	338.38	338.90	0.42	ppb
Potassium	39-2	587.65	593.07	590.08	590.27	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.84	0.52	0.11	0.49	75.35	ppb
Selenium	82-1	-0.10	0.12	0.55	0.19	173.73	ppb
Silicon	28-1	922.08	912.26	929.35	921.23	0.93	ppb
Silver	109-1	0.00	0.00	0.00	0.00	11.19	ppb
Silver	107-1	0.00	0.01	0.00	0.01	27.62	ppb
Sodium	23-2	8942.87	8903.07	8901.43	8915.79	0.26	ppb
Strontium	86-1	18.37	17.86	17.97	18.07	1.47	ppb
Strontium	88-1	17.94	18.30	18.18	18.14	1.03	ppb
Sulfur	34-1	152.79	184.68	284.22	207.23	33.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	84.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	40.00	ppb
Tin	118-1	0.20	0.17	0.18	0.18	7.73	ppb
Titanium	47-1	0.18	0.30	0.26	0.25	24.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	107.20	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	27.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1392.39	1384.80	1399.31	1392.17	0.52	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	58.47	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-26	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:48:43	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	44.62	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-27 Instrumnet Name : P7
 Client Sample ID : Q24704CR000427.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:52:19 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.56	1.61	1.29	1.49	11.45	ppb
Antimony	121-1	0.10	0.11	0.09	0.10	10.52	ppb
Arsenic	75-2	0.32	0.28	0.23	0.27	17.11	ppb
Barium	135-1	15.13	15.06	14.78	14.99	1.21	ppb
Barium	137-1	14.94	14.65	14.33	14.64	2.06	ppb
Beryllium	9-1	-0.01	-0.01	0.02	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.07	4.71	5.67	4.81	16.70	ppb
Boron	11-1	4.65	5.22	5.21	5.03	6.55	ppb
Cadmium	106-1	-0.34	-0.06	0.42	0.01	5820.48	ppb
Cadmium	108-1	0.08	0.02	0.11	0.07	67.69	ppb
Cadmium	111-1	-0.01	0.01	0.06	0.02	176.30	ppb
Calcium	43-1	6168.19	5992.31	6025.07	6061.85	1.54	ppb
Calcium	44-1	6240.41	6235.69	6220.69	6232.27	0.17	ppb
Chromium	52-2	-0.23	-0.24	-0.25	-0.24		ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	10.52	ppb
Copper	63-2	729.55	724.96	720.72	725.07	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	113.04	111.67	113.46	112.72	0.83	ppb
Iron	57-2	109.97	111.76	111.37	111.03	0.85	ppb
Lead	206-1	1.71	1.62	1.64	1.66	2.63	ppb
Lead	207-1	1.50	1.58	1.51	1.53	2.77	ppb
Lead	208-1	1.56	1.57	1.58	1.57	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1440.80	1420.86	1424.28	1428.65	0.75	ppb
Manganese	55-2	8.73	8.52	8.33	8.53	2.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-27	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:52:19	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	13.80	ppb
Molybdenum	95-1	0.04	0.05	0.04	0.04	14.03	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	33.51	ppb
Molybdenum	97-1	0.05	0.01	0.01	0.03	96.16	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	27.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.57	2.53	2.52	2.17	ppb
Phosphorus	31-2	489.63	464.98	491.89	482.17	3.10	ppb
Potassium	39-2	614.06	600.09	617.65	610.60	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	-0.10	0.52	-0.13	0.10	380.24	ppb
Selenium	82-1	-0.67	0.21	0.39	-0.02		ppb
Silicon	28-1	891.61	895.99	913.06	900.22	1.26	ppb
Silver	109-1	0.00	0.00	0.00	0.00	154.70	ppb
Silver	107-1	0.00	0.00	0.01	0.01	56.32	ppb
Sodium	23-2	9239.56	9146.22	9114.62	9166.80	0.71	ppb
Strontium	86-1	18.14	18.45	18.00	18.20	1.28	ppb
Strontium	88-1	18.43	18.24	18.39	18.35	0.56	ppb
Sulfur	34-1	5.30	37.65	195.39	79.45	128.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	57.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	34.77	ppb
Tin	118-1	0.03	0.05	0.03	0.03	27.85	ppb
Titanium	47-1	0.22	0.23	0.26	0.23	10.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	29.93	ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	25.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	204.66	204.32	204.90	204.63	0.14	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	132.42	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-27	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:52:19	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	85.30	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.46	9.18	12.00	9.55	24.00	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	51.19	ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	0.00	0.02	0.01	0.01	103.64	ppb
Barium	137-1	0.03	0.02	0.02	0.02	39.79	ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.27	0.41	0.27	0.32	24.62	ppb
Boron	11-1	0.24	0.08	0.36	0.23	63.49	ppb
Cadmium	106-1	0.77	0.63	-1.32	0.03	4307.62	ppb
Cadmium	108-1	-0.01	-0.04	0.05	0.00	200402.93	ppb
Cadmium	111-1	0.06	0.05	-0.11	0.00	19093.70	ppb
Calcium	43-1	-26.38	-29.22	-27.38	-27.66		ppb
Calcium	44-1	-27.80	-28.35	-28.46	-28.21		ppb
Chromium	52-2	-0.03	0.06	0.02	0.02	311.14	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	35.89	ppb
Copper	63-2	0.01	0.04	0.03	0.03	57.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.67	0.53	0.61	0.60	11.93	ppb
Iron	57-2	0.40	0.19	-0.02	0.19	111.39	ppb
Lead	206-1	485.03	489.44	485.72	486.73	0.49	ppb
Lead	207-1	478.92	485.06	483.04	482.34	0.65	ppb
Lead	208-1	472.43	475.24	474.20	473.96	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	-0.08	-0.61	-0.32	-0.33		ppb
Manganese	55-2	-0.04	-0.04	-0.03	-0.04		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	255.48	ppb
Molybdenum	95-1	0.01	0.02	0.00	0.01	124.78	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	63.44	ppb
Molybdenum	97-1	0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	18.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	0.05	0.05	0.04	18.58	ppb
Phosphorus	31-2	0.27	2.55	-18.95	-5.38		ppb
Potassium	39-2	1.91	-0.47	2.72	1.39	119.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.66	0.00	0.22	173.21	ppb
Selenium	78-2	0.71	0.70	2.04	1.15	67.01	ppb
Selenium	82-1	0.24	-0.07	-0.41	-0.08		ppb
Silicon	28-1	0.36	0.03	-0.85	-0.15		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	93.67	ppb
Sodium	23-2	5.93	4.69	4.76	5.13	13.61	ppb
Strontium	86-1	-0.01	0.02	0.02	0.01	135.33	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-453.46	-494.83	-423.06	-457.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	71.69	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1327.33	ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	0.01	0.00	0.01	0.01	133.02	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	206.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.81	2.87	3.04	2.91	4.13	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:59:31	DataFile Name :	208CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.47	-3.47	-3.71	-3.55		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	0.01	-0.01	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.27	0.08	0.09	181.67	ppb
Boron	11-1	0.18	0.19	0.17	0.18	4.53	ppb
Cadmium	106-1	-0.10	-1.77	-0.98	-0.95		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Cadmium	111-1	-0.01	-0.14	-0.08	-0.07		ppb
Calcium	43-1	-32.37	-29.79	-32.73	-31.63		ppb
Calcium	44-1	-34.01	-34.36	-34.02	-34.13		ppb
Chromium	52-2	0.03	0.02	0.05	0.03	57.20	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.05	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.73	-0.53	-0.66	-0.64		ppb
Iron	57-2	-1.39	-1.28	-0.87	-1.18		ppb
Lead	206-1	0.04	0.02	0.03	0.03	18.80	ppb
Lead	207-1	0.04	0.04	0.04	0.04	5.96	ppb
Lead	208-1	0.03	0.03	0.03	0.03	5.74	ppb
Lithium	6-1						%
Magnesium	24-2	-0.75	-1.19	-1.10	-1.01		ppb
Manganese	55-2	-0.10	-0.12	-0.11	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:59:31	DataFile Name :	208CCBE.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	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	0.68	-1.16	-12.41	-4.30		ppb
Potassium	39-2	-5.35	4.08	-1.13	-0.80		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.05	0.42	1.42	0.60	126.17	ppb
Selenium	82-1	0.19	0.01	0.38	0.20	94.71	ppb
Silicon	28-1	0.65	1.15	0.11	0.64	81.34	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	176.77	ppb
Sodium	23-2	1.82	3.70	3.20	2.91	33.46	ppb
Strontium	86-1	0.07	-0.01	-0.03	0.01	575.08	ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	-415.53	-441.34	-374.10	-410.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	283.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.01	-0.07	-0.02	-0.03		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.47	-0.43	-0.47	-0.46		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:59:31	DataFile Name :	208CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-28 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:03:07 DataFile Name : 209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.77	5.39	4.56	4.57	17.73	ppb
Antimony	121-1	0.05	0.05	0.03	0.05	24.33	ppb
Arsenic	75-2	0.30	0.30	0.25	0.28	9.63	ppb
Barium	135-1	15.49	15.33	15.16	15.32	1.07	ppb
Barium	137-1	15.13	14.92	15.07	15.04	0.71	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	4.55	4.94	4.67	4.96	ppb
Boron	11-1	4.96	5.10	5.65	5.24	7.03	ppb
Cadmium	106-1	0.63	0.38	-0.01	0.33	97.26	ppb
Cadmium	108-1	-0.04	-0.04	0.05	-0.01		ppb
Cadmium	111-1	0.05	0.04	0.00	0.03	83.35	ppb
Calcium	43-1	6440.70	6404.68	6322.92	6389.44	0.94	ppb
Calcium	44-1	6601.58	6550.95	6596.45	6582.99	0.42	ppb
Chromium	52-2	-0.27	-0.26	-0.23	-0.25		ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	19.40	ppb
Copper	63-2	309.92	306.02	307.58	307.84	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.15	32.55	34.14	33.28	2.41	ppb
Iron	57-2	33.95	28.89	31.49	31.44	8.05	ppb
Lead	206-1	1.14	1.18	1.16	1.16	1.92	ppb
Lead	207-1	1.10	1.01	1.08	1.06	4.59	ppb
Lead	208-1	1.10	1.09	1.06	1.08	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	1626.70	1585.46	1588.86	1600.34	1.43	ppb
Manganese	55-2	11.58	11.86	11.25	11.56	2.65	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-28	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:03:07	DataFile Name :	209SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	42.99	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	23.30	ppb
Molybdenum	96-1	0.05	0.03	0.04	0.04	16.35	ppb
Molybdenum	97-1	0.04	0.02	0.05	0.04	42.87	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	16.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	3.82	3.97	3.93	2.39	ppb
Phosphorus	31-2	673.75	634.81	646.69	651.75	3.06	ppb
Potassium	39-2	647.56	645.51	630.99	641.36	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.25	0.00	0.42	173.21	ppb
Selenium	78-2	0.85	0.46	0.62	0.64	30.07	ppb
Selenium	82-1	0.00	0.31	-0.17	0.05	533.40	ppb
Silicon	28-1	815.26	810.59	823.24	816.36	0.78	ppb
Silver	109-1	0.00	0.00	0.00	0.00	891.84	ppb
Silver	107-1	0.01	0.00	0.01	0.00	103.61	ppb
Sodium	23-2	9839.13	9682.66	9716.12	9745.97	0.85	ppb
Strontium	86-1	19.69	19.32	19.49	19.50	0.95	ppb
Strontium	88-1	19.21	19.33	19.22	19.25	0.34	ppb
Sulfur	34-1	242.69	252.09	377.47	290.75	25.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	74.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	305.30	ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.53	0.53	0.73	0.60	19.71	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	55.02	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	11.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	159.00	160.18	161.08	160.09	0.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-28	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:03:07	DataFile Name :	209SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-29 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:06:43 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.55	9.13	8.82	9.17	3.98	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	11.51	ppb
Arsenic	75-2	0.29	0.23	0.30	0.27	13.71	ppb
Barium	135-1	15.99	15.66	15.35	15.67	2.02	ppb
Barium	137-1	15.76	15.66	15.01	15.48	2.61	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	6.02	4.91	5.21	13.54	ppb
Boron	11-1	4.95	5.21	5.19	5.11	2.85	ppb
Cadmium	106-1	-0.36	-0.13	-0.20	-0.23		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	579.11	ppb
Cadmium	111-1	-0.02	0.00	-0.02	-0.01		ppb
Calcium	43-1	6336.94	6348.27	6354.51	6346.57	0.14	ppb
Calcium	44-1	6527.08	6510.68	6532.50	6523.42	0.17	ppb
Chromium	52-2	-0.25	-0.26	-0.24	-0.25		ppb
Cobalt	59-2	0.02	0.04	0.03	0.03	20.78	ppb
Copper	63-2	294.39	295.41	301.59	297.13	1.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.23	44.29	46.51	45.34	2.45	ppb
Iron	57-2	47.06	40.09	40.19	42.45	9.41	ppb
Lead	206-1	1.29	1.31	1.33	1.31	1.78	ppb
Lead	207-1	1.24	1.21	1.18	1.21	2.46	ppb
Lead	208-1	1.19	1.20	1.19	1.20	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1566.02	1558.65	1575.44	1566.70	0.54	ppb
Manganese	55-2	16.84	16.55	16.65	16.68	0.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-29 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:06:43 DataFile Name : 210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	74.27	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.05	19.62	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	22.62	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.03	33.03	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	16.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.74	4.82	4.79	4.78	0.85	ppb
Phosphorus	31-2	604.02	595.49	677.49	625.67	7.21	ppb
Potassium	39-2	630.65	612.94	624.84	622.81	1.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.66	0.12	0.23	0.34	84.93	ppb
Selenium	82-1	0.39	-0.31	-0.12	-0.01		ppb
Silicon	28-1	796.27	818.54	816.60	810.47	1.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2908.59	ppb
Silver	107-1	0.01	0.00	0.00	0.00	98.40	ppb
Sodium	23-2	9588.17	9539.07	9656.42	9594.55	0.61	ppb
Strontium	86-1	19.09	19.17	19.23	19.16	0.35	ppb
Strontium	88-1	19.39	19.28	19.35	19.34	0.30	ppb
Sulfur	34-1	269.96	222.06	288.41	260.15	13.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	68.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.41	0.48	0.39	0.43	10.14	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	28.99	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	25.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	110.00	108.52	110.77	109.76	1.04	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	101.44	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-29	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:06:43	DataFile Name :	210SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	127.90	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-30 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:10:19 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.33	3.31	4.44	5.36	49.17	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	7.99	ppb
Arsenic	75-2	0.24	0.32	0.22	0.26	20.23	ppb
Barium	135-1	16.33	16.10	15.86	16.10	1.45	ppb
Barium	137-1	15.61	15.61	15.42	15.54	0.70	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.91	5.18	4.92	5.23	ppb
Boron	11-1	5.28	5.38	5.21	5.29	1.54	ppb
Cadmium	106-1	-0.35	0.52	-0.27	-0.03		ppb
Cadmium	108-1	0.08	-0.01	-0.01	0.02	295.72	ppb
Cadmium	111-1	-0.02	0.04	-0.01	0.00	1409.68	ppb
Calcium	43-1	6478.41	6371.42	6424.58	6424.80	0.83	ppb
Calcium	44-1	6551.96	6564.68	6580.66	6565.77	0.22	ppb
Chromium	52-2	-0.26	-0.27	-0.25	-0.26		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	3.82	ppb
Copper	63-2	286.61	288.63	288.12	287.79	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.21	82.74	80.23	81.06	1.80	ppb
Iron	57-2	79.45	83.43	79.85	80.91	2.71	ppb
Lead	206-1	1.40	1.43	1.44	1.42	1.50	ppb
Lead	207-1	1.36	1.33	1.31	1.33	1.94	ppb
Lead	208-1	1.36	1.37	1.36	1.37	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	1589.97	1607.34	1598.88	1598.73	0.54	ppb
Manganese	55-2	17.83	18.13	17.79	17.92	1.03	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-30 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:10:19 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	101.44	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	17.28	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.16	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	77.56	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	10.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.86	6.80	6.80	6.82	0.52	ppb
Phosphorus	31-2	630.22	620.16	701.24	650.54	6.79	ppb
Potassium	39-2	638.70	640.82	623.48	634.33	1.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.28	0.00	0.43	173.21	ppb
Selenium	78-2	0.04	-0.52	0.14	-0.11		ppb
Selenium	82-1	0.22	0.42	-0.09	0.18	142.71	ppb
Silicon	28-1	825.45	825.78	819.53	823.59	0.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	31.66	ppb
Sodium	23-2	9700.80	9792.10	9757.62	9750.17	0.47	ppb
Strontium	86-1	19.80	19.74	19.14	19.56	1.86	ppb
Strontium	88-1	19.66	19.49	19.24	19.46	1.08	ppb
Sulfur	34-1	288.48	204.87	471.70	321.68	42.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	359.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	133.41	ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	3.49	0.42	0.33	1.41	127.32	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	12.02	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	19.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72.27	72.81	72.57	72.55	0.37	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	70.73	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-30	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:10:19	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.03	0.02	86.61	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-31 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:13:55 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.55	6.80	4.08	5.48	24.86	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	6.23	ppb
Arsenic	75-2	0.31	0.32	0.27	0.30	9.13	ppb
Barium	135-1	14.80	14.79	14.44	14.67	1.39	ppb
Barium	137-1	14.74	14.63	14.67	14.68	0.38	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	5.17	5.00	5.04	2.43	ppb
Boron	11-1	4.58	4.71	5.03	4.77	4.86	ppb
Cadmium	106-1	-0.47	-0.40	0.11	-0.25		ppb
Cadmium	108-1	-0.04	-0.01	-0.04	-0.03		ppb
Cadmium	111-1	-0.03	-0.03	0.02	-0.02		ppb
Calcium	43-1	6490.62	6423.50	6426.20	6446.78	0.59	ppb
Calcium	44-1	6602.41	6568.40	6554.56	6575.12	0.37	ppb
Chromium	52-2	-0.25	-0.23	-0.23	-0.24		ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	28.71	ppb
Copper	63-2	322.64	322.63	322.20	322.49	0.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.22	39.48	35.48	37.06	5.74	ppb
Iron	57-2	34.32	35.43	36.67	35.47	3.30	ppb
Lead	206-1	0.17	0.18	0.15	0.17	7.26	ppb
Lead	207-1	0.20	0.16	0.17	0.18	10.40	ppb
Lead	208-1	0.18	0.16	0.17	0.17	3.35	ppb
Lithium	6-1						%
Magnesium	24-2	1569.70	1604.14	1596.54	1590.13	1.14	ppb
Manganese	55-2	10.81	11.03	11.06	10.97	1.25	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-31	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:13:55	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	38.66	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	41.57	ppb
Molybdenum	96-1	0.03	0.06	0.04	0.04	26.97	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	0.67	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	18.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.37	0.27	0.33	17.24	ppb
Phosphorus	31-2	642.89	589.14	652.25	628.10	5.42	ppb
Potassium	39-2	642.20	643.41	620.53	635.38	2.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.65	0.00	0.64	0.43	86.61	ppb
Selenium	78-2	-0.78	0.95	1.12	0.43	242.68	ppb
Selenium	82-1	0.28	0.31	0.29	0.29	3.81	ppb
Silicon	28-1	822.74	801.58	807.55	810.62	1.35	ppb
Silver	109-1	0.00	0.00	0.00	0.00	7511.37	ppb
Silver	107-1	0.01	0.01	0.00	0.01	47.77	ppb
Sodium	23-2	9651.07	9682.48	9580.61	9638.05	0.54	ppb
Strontium	86-1	19.59	18.78	18.75	19.04	2.52	ppb
Strontium	88-1	19.08	19.18	19.13	19.13	0.26	ppb
Sulfur	34-1	340.33	510.90	687.04	512.76	33.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	105.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	302.55	ppb
Tin	118-1	0.10	0.06	0.13	0.10	31.68	ppb
Titanium	47-1	0.45	0.36	0.35	0.38	13.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	10.01	ppb
Vanadium	51-2	0.03	0.03	0.05	0.04	24.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.28	25.80	25.60	30.56	27.54	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	53.24	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-31	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:13:55	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	198.26	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-32 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.2B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:17:31 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.51	11.23	4.50	7.41	46.56	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	24.63	ppb
Arsenic	75-2	0.33	0.26	0.19	0.26	25.70	ppb
Barium	135-1	15.77	15.79	15.57	15.71	0.78	ppb
Barium	137-1	15.53	14.90	15.55	15.33	2.40	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.38	5.04	4.63	4.68	7.15	ppb
Boron	11-1	4.93	5.14	4.41	4.83	7.83	ppb
Cadmium	106-1	-0.78	-0.37	-0.44	-0.53		ppb
Cadmium	108-1	-0.01	0.14	0.02	0.05	165.52	ppb
Cadmium	111-1	-0.06	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6483.21	6381.05	6413.62	6425.96	0.81	ppb
Calcium	44-1	6562.83	6562.01	6634.06	6586.30	0.63	ppb
Chromium	52-2	-0.24	-0.27	-0.24	-0.25		ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	29.96	ppb
Copper	63-2	299.73	301.26	300.80	300.60	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.19	35.63	35.07	35.97	3.06	ppb
Iron	57-2	38.44	33.09	35.60	35.71	7.50	ppb
Lead	206-1	0.17	0.19	0.18	0.18	5.56	ppb
Lead	207-1	0.16	0.19	0.20	0.19	11.53	ppb
Lead	208-1	0.17	0.17	0.16	0.17	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	1606.35	1600.03	1591.14	1599.17	0.48	ppb
Manganese	55-2	12.20	11.80	12.24	12.08	2.04	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-32 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.2B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:17:31 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	34.54	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	17.06	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	14.33	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.03	9.81	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	11.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.16	2.21	2.47	2.28	7.32	ppb
Phosphorus	31-2	652.27	601.26	684.49	646.01	6.50	ppb
Potassium	39-2	635.69	624.76	623.99	628.15	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.27	0.64	0.00	0.64	99.70	ppb
Selenium	78-2	-0.75	0.13	-0.10	-0.24		ppb
Selenium	82-1	-0.21	0.19	-0.28	-0.10		ppb
Silicon	28-1	794.96	822.48	799.42	805.62	1.83	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	170.20	ppb
Sodium	23-2	9679.11	9675.39	9637.60	9664.03	0.24	ppb
Strontium	86-1	19.30	19.09	19.72	19.37	1.67	ppb
Strontium	88-1	19.63	19.34	19.46	19.47	0.75	ppb
Sulfur	34-1	287.26	406.16	478.47	390.63	24.72	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	229.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	308.23	ppb
Tin	118-1	0.00	0.03	0.05	0.03	95.99	ppb
Titanium	47-1	0.42	0.53	0.39	0.45	16.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.13	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	22.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.66	15.66	15.55	15.63	0.41	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	46.06	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-32	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.2B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:17:31	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	32.81	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96525BL Instrumnet Name : P7
 Client Sample ID : PB96525BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:21:07 DataFile Name : 214CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.40	-2.98	-3.48	-2.95		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.01	0.00	0.00	1561.57	ppb
Barium	135-1	0.02	0.02	0.01	0.02	60.26	ppb
Barium	137-1	0.00	-0.01	0.01	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00	432.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.34	0.28	0.21	87.09	ppb
Boron	11-1	0.29	0.15	0.17	0.20	36.30	ppb
Cadmium	106-1	0.01	-0.15	-0.26	-0.13		ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00		ppb
Cadmium	111-1	0.00	-0.01	-0.02	-0.01		ppb
Calcium	43-1	-30.27	-26.59	-29.84	-28.90		ppb
Calcium	44-1	-32.13	-31.90	-30.33	-31.45		ppb
Chromium	52-2	-0.06	-0.04	-0.06	-0.05		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.03	-0.05	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.40	-0.50	-0.47		ppb
Iron	57-2	-0.87	-1.39	-0.99	-1.08		ppb
Lead	206-1	0.00	0.00	0.02	0.00	293.54	ppb
Lead	207-1	0.01	0.02	0.01	0.01	11.41	ppb
Lead	208-1	0.00	0.00	0.00	0.00	70.15	ppb
Lithium	6-1						%
Magnesium	24-2	-0.31	-0.20	-0.19	-0.23		ppb
Manganese	55-2	-0.09	-0.09	-0.08	-0.08		ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96525BL Instrumnet Name : P7
 Client Sample ID : PB96525BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:21:07 DataFile Name : 214CCBE.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	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.00	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.04	-0.02		ppb
Phosphorus	31-2	-25.31	-14.30	-14.94	-18.18		ppb
Potassium	39-2	-5.91	2.59	-4.04	-2.45		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	0.00	0.22	173.21	ppb
Selenium	78-2	1.31	1.19	0.36	0.95	54.31	ppb
Selenium	82-1	-0.25	-0.38	-0.48	-0.37		ppb
Silicon	28-1	-0.72	1.42	0.68	0.46	236.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.92	ppb
Sodium	23-2	6.50	7.47	7.49	7.15	7.93	ppb
Strontium	86-1	0.00	-0.01	-0.03	-0.01		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	-512.87	-443.33	-358.48	-438.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	118.65	ppb
Tin	118-1	0.01	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.09	-0.07	-0.04	-0.07		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.16	-0.19	-0.13		ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	80.16	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BL	Instrumnet Name :	P7
Client Sample ID :	PB96525BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:21:07	DataFile Name :	214CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.04	9.90	10.91	10.62	5.88	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	33.56	ppb
Arsenic	75-2	0.00	-0.01	0.00	-0.01		ppb
Barium	135-1	0.00	0.01	0.00	0.00	117.70	ppb
Barium	137-1	0.01	0.01	0.01	0.01	27.66	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.07	0.07	0.09	42.35	ppb
Boron	11-1	0.05	0.08	0.06	0.06	19.42	ppb
Cadmium	106-1	-0.29	-0.09	-0.63	-0.34		ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Cadmium	111-1	-0.02	0.00	-0.05	-0.03		ppb
Calcium	43-1	-27.10	-27.73	-24.85	-26.56		ppb
Calcium	44-1	-27.98	-26.67	-28.23	-27.63		ppb
Chromium	52-2	0.01	0.01	0.04	0.02	78.05	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	4.32	ppb
Copper	63-2	0.00	-0.03	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.59	0.71	0.59	0.63	11.14	ppb
Iron	57-2	0.85	0.38	0.29	0.51	58.74	ppb
Lead	206-1	485.55	489.65	488.48	487.89	0.43	ppb
Lead	207-1	482.30	484.60	477.55	481.48	0.75	ppb
Lead	208-1	472.99	475.62	471.98	473.53	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	-0.46	-0.23	-0.42	-0.37		ppb
Manganese	55-2	-0.02	-0.03	0.00	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	163.80	ppb
Molybdenum	95-1	0.02	0.00	0.01	0.01	74.96	ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.03	0.02	0.01	143.71	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	234.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	-0.01	0.02	0.02	141.81	ppb
Phosphorus	31-2	-8.03	-8.42	-1.87	-6.11		ppb
Potassium	39-2	2.76	0.01	-5.28	-0.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.66	0.00	0.22	173.21	ppb
Selenium	78-2	-0.16	0.71	1.06	0.54	117.64	ppb
Selenium	82-1	-0.49	0.20	-0.39	-0.23		ppb
Silicon	28-1	-1.90	-1.06	-0.93	-1.29		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	163.54	ppb
Sodium	23-2	4.94	3.69	5.48	4.70	19.57	ppb
Strontium	86-1	-0.03	0.01	0.01	0.00		ppb
Strontium	88-1	0.00	0.00	-0.01	0.00		ppb
Sulfur	34-1	-540.43	-683.83	-551.15	-591.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	82.52	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	195.78	ppb
Tin	118-1	0.00	0.01	-0.01	0.00	111757.80	ppb
Titanium	47-1	0.04	0.03	0.12	0.06	76.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.02	0.01	159.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.02	3.22	3.00	3.08	3.89	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	41.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1922.15	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-01 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:28:19 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.61	7.73	9.18	8.51	8.61	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	9.65	ppb
Arsenic	75-2	0.29	0.22	0.35	0.29	22.44	ppb
Barium	135-1	16.73	16.83	16.85	16.80	0.41	ppb
Barium	137-1	16.82	15.94	16.70	16.49	2.91	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.17	6.08	5.78	6.34	11.57	ppb
Boron	11-1	6.97	6.74	7.50	7.07	5.55	ppb
Cadmium	106-1	0.58	1.13	0.12	0.61	83.24	ppb
Cadmium	108-1	0.17	0.05	-0.01	0.07	136.09	ppb
Cadmium	111-1	0.07	0.12	0.06	0.08	40.95	ppb
Calcium	43-1	5952.45	5796.87	5976.20	5908.51	1.65	ppb
Calcium	44-1	6039.19	5977.42	6072.70	6029.77	0.80	ppb
Chromium	52-2	-0.11	-0.17	-0.12	-0.13		ppb
Cobalt	59-2	0.38	0.37	0.36	0.37	2.31	ppb
Copper	63-2	839.81	849.19	840.99	843.33	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.47	35.90	35.22	35.53	0.96	ppb
Iron	57-2	31.21	29.25	32.63	31.03	5.47	ppb
Lead	206-1	0.97	0.97	0.95	0.96	1.14	ppb
Lead	207-1	0.89	0.78	0.88	0.85	6.85	ppb
Lead	208-1	0.89	0.86	0.90	0.88	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	1533.06	1524.38	1521.84	1526.43	0.39	ppb
Manganese	55-2	11.32	11.07	11.52	11.30	1.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-01 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:28:19 DataFile Name : 216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	45.92	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	19.58	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	15.27	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	11.45	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	4.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.32	14.00	14.39	14.24	1.46	ppb
Phosphorus	31-2	590.73	631.80	635.49	619.34	4.01	ppb
Potassium	39-2	583.48	578.52	584.38	582.13	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.63	0.00	0.21	173.21	ppb
Selenium	78-2	0.39	0.28	-0.67	0.00	37987.27	ppb
Selenium	82-1	-0.16	0.99	-0.72	0.04	2480.69	ppb
Silicon	28-1	826.77	828.64	855.41	836.94	1.91	ppb
Silver	109-1	0.03	0.02	0.03	0.02	23.86	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.66	ppb
Sodium	23-2	8513.35	8566.00	8501.15	8526.83	0.40	ppb
Strontium	86-1	17.57	17.85	17.73	17.72	0.81	ppb
Strontium	88-1	17.71	17.73	17.44	17.63	0.90	ppb
Sulfur	34-1	32.96	8.71	250.63	97.43	136.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	212.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	42.87	ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.66	0.51	0.53	0.57	14.68	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	25.24	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	10.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	193.62	193.86	194.76	194.08	0.31	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-01	Instrumnet Name :	P7
Client Sample ID :	Q22701BR106AND.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:28:19	DataFile Name :	216SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	55.11	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-02 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:31:55 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.79	3.56	1.17	1.84	81.38	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	8.91	ppb
Arsenic	75-2	0.26	0.25	0.29	0.27	8.04	ppb
Barium	135-1	14.31	14.04	14.02	14.12	1.16	ppb
Barium	137-1	14.12	13.97	13.59	13.90	1.97	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.87	5.36	4.97	7.13	ppb
Boron	11-1	4.85	5.10	4.65	4.86	4.62	ppb
Cadmium	106-1	-0.48	-0.46	-0.04	-0.33		ppb
Cadmium	108-1	0.17	-0.01	0.02	0.06	166.26	ppb
Cadmium	111-1	-0.02	-0.01	0.02	0.00		ppb
Calcium	43-1	5905.67	5820.48	5864.23	5863.46	0.73	ppb
Calcium	44-1	5985.71	5969.72	5963.72	5973.05	0.19	ppb
Chromium	52-2	-0.10	-0.12	-0.13	-0.12		ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	15.32	ppb
Copper	63-2	386.71	391.52	392.35	390.19	0.78	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.50	18.27	16.52	17.43	5.03	ppb
Iron	57-2	15.46	15.83	18.28	16.52	9.28	ppb
Lead	206-1	2.56	2.59	2.60	2.58	0.87	ppb
Lead	207-1	2.31	2.35	2.39	2.35	1.56	ppb
Lead	208-1	2.37	2.43	2.43	2.41	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1397.18	1407.80	1389.96	1398.32	0.64	ppb
Manganese	55-2	6.70	6.72	6.65	6.69	0.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-02 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:31:55 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	41.21	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	26.03	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	21.20	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	12.89	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	11.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.43	9.43	9.52	9.46	0.58	ppb
Phosphorus	31-2	626.92	642.92	627.27	632.37	1.44	ppb
Potassium	39-2	590.32	598.38	592.31	593.67	0.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.37	0.72	-0.17	0.06	959.28	ppb
Selenium	82-1	0.24	-0.02	0.29	0.17	96.87	ppb
Silicon	28-1	888.70	869.11	888.03	881.95	1.26	ppb
Silver	109-1	0.02	0.02	0.02	0.02	15.02	ppb
Silver	107-1	0.02	0.04	0.01	0.02	61.47	ppb
Sodium	23-2	8423.37	8544.62	8542.83	8503.61	0.82	ppb
Strontium	86-1	17.07	17.00	17.82	17.30	2.63	ppb
Strontium	88-1	17.38	17.33	17.12	17.28	0.79	ppb
Sulfur	34-1	201.46	153.99	290.02	215.16	32.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	46.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	173.14	ppb
Tin	118-1	-0.05	-0.04	-0.01	-0.04		ppb
Titanium	47-1	0.18	0.26	0.41	0.28	41.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	71.40	ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	17.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	249.75	251.32	250.25	250.44	0.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	156.10	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-02	Instrumnet Name :	P7
Client Sample ID :	Q22701BR106AND.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:31:55	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	214.15	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-03 Instrumnet Name : P7
 Client Sample ID : Q22701AUAUDITO.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:35:32 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.90	10.02	13.80	11.24	19.73	ppb
Antimony	121-1	0.19	0.18	0.20	0.19	5.43	ppb
Arsenic	75-2	0.26	0.18	0.28	0.24	22.06	ppb
Barium	135-1	13.43	13.77	13.59	13.59	1.26	ppb
Barium	137-1	13.57	13.70	13.36	13.54	1.28	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	3.63	3.87	4.12	15.67	ppb
Boron	11-1	4.97	4.69	5.21	4.96	5.30	ppb
Cadmium	106-1	-0.04	0.28	0.07	0.10	153.87	ppb
Cadmium	108-1	0.32	0.26	0.38	0.32	18.88	ppb
Cadmium	111-1	0.12	0.16	0.14	0.14	13.69	ppb
Calcium	43-1	5850.37	5922.05	5857.12	5876.52	0.67	ppb
Calcium	44-1	5954.35	6008.71	5967.56	5976.87	0.47	ppb
Chromium	52-2	-0.07	-0.14	-0.11	-0.11		ppb
Cobalt	59-2	0.72	0.72	0.70	0.72	1.75	ppb
Copper	63-2	2337.37	2340.17	2325.14	2334.23	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.27	55.68	56.38	56.11	0.67	ppb
Iron	57-2	58.71	55.06	49.75	54.51	8.27	ppb
Lead	206-1	5.98	5.94	6.03	5.99	0.73	ppb
Lead	207-1	5.45	5.47	5.42	5.45	0.50	ppb
Lead	208-1	5.56	5.59	5.60	5.58	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1463.44	1456.20	1437.77	1452.47	0.91	ppb
Manganese	55-2	36.76	37.07	36.72	36.85	0.52	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-03	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:35:32	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	109.65	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.01	15.06	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.01	24.77	ppb
Molybdenum	97-1	-0.01	0.01	0.03	0.01	134.19	ppb
Molybdenum	98-1	0.03	0.05	0.02	0.03	50.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	490.94	492.34	496.69	493.32	0.61	ppb
Phosphorus	31-2	141.30	140.01	162.22	147.84	8.43	ppb
Potassium	39-2	601.71	580.53	594.49	592.25	1.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.26	1.26	0.00	0.84	86.60	ppb
Selenium	78-2	0.52	-0.02	-0.65	-0.05		ppb
Selenium	82-1	0.90	0.19	-0.08	0.33	150.79	ppb
Silicon	28-1	542.28	550.15	551.95	548.13	0.94	ppb
Silver	109-1	0.02	0.01	0.03	0.02	37.22	ppb
Silver	107-1	0.02	0.03	0.03	0.03	14.80	ppb
Sodium	23-2	8736.84	8676.85	8750.73	8721.47	0.45	ppb
Strontium	86-1	17.64	17.24	17.21	17.36	1.39	ppb
Strontium	88-1	17.70	17.56	17.52	17.59	0.54	ppb
Sulfur	34-1	158.89	297.40	362.82	273.04	38.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	20.11	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	59.91	ppb
Tin	118-1	-0.02	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.51	0.41	0.35	0.42	18.27	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	38.32	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	26.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	817.09	808.60	817.09	814.26	0.60	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	85.46	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-03	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:35:32	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	113.54	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	13.38	11.20	11.78	11.93	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	88.74	ppb
Arsenic	75-2	0.01	0.02	0.00	0.01	68.70	ppb
Barium	135-1	0.02	0.02	0.01	0.02	51.00	ppb
Barium	137-1	0.00	0.02	0.00	0.01	124.38	ppb
Beryllium	9-1	0.00	0.00	0.02	0.00	255.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	0.14	0.41	0.32	47.81	ppb
Boron	11-1	0.31	0.18	0.09	0.19	58.14	ppb
Cadmium	106-1	0.23	0.03	-0.83	-0.19		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	2996.32	ppb
Cadmium	111-1	0.02	0.00	-0.06	-0.02		ppb
Calcium	43-1	-29.58	-25.89	-28.38	-27.95		ppb
Calcium	44-1	-29.05	-26.73	-28.98	-28.25		ppb
Chromium	52-2	0.05	0.01	0.01	0.02	118.61	ppb
Cobalt	59-2	0.00	0.01	0.02	0.01	82.43	ppb
Copper	63-2	0.06	0.05	0.07	0.06	15.96	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.59	0.56	0.74	0.63	15.11	ppb
Iron	57-2	0.41	1.13	-0.13	0.47	133.52	ppb
Lead	206-1	495.86	493.99	493.42	494.43	0.26	ppb
Lead	207-1	490.39	487.64	484.83	487.62	0.57	ppb
Lead	208-1	481.08	479.16	477.33	479.19	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	0.23	0.07	0.27	0.19	56.84	ppb
Manganese	55-2	-0.05	-0.03	0.01	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	77.58	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	200.30	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.01	120.00	ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	107.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.05	0.03	0.03	45.49	ppb
Phosphorus	31-2	-1.68	-6.21	0.39	-2.50		ppb
Potassium	39-2	-4.36	-2.46	-1.09	-2.64		ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.16	-0.61	0.02	2583.92	ppb
Selenium	82-1	-0.22	-0.10	0.67	0.12	404.29	ppb
Silicon	28-1	-1.04	0.18	-0.07	-0.31		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2918.33	ppb
Sodium	23-2	4.64	6.12	4.89	5.22	15.21	ppb
Strontium	86-1	-0.03	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-394.69	-432.74	-408.48	-411.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	41.51	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	53.25	ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.02	0.04	0.03	0.02	177.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	289.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.80	3.08	2.69	2.86	7.02	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	136.37	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	69.22	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB64 Instrumnet Name : P7
 Client Sample ID : CCB64 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:42:43 DataFile Name : 220CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.11	-3.47	-3.48	-3.35		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	44.28	ppb
Arsenic	75-2	0.00	0.00	-0.02	-0.01		ppb
Barium	135-1	0.00	-0.01	0.00	0.00		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.14	0.14	0.14	2.46	ppb
Boron	11-1	-0.06	0.12	0.14	0.07	170.59	ppb
Cadmium	106-1	-0.85	-1.22	-0.21	-0.76		ppb
Cadmium	108-1	0.15	0.02	-0.01	0.06	156.66	ppb
Cadmium	111-1	-0.08	-0.10	-0.01	-0.06		ppb
Calcium	43-1	-32.32	-33.72	-33.00	-33.02		ppb
Calcium	44-1	-34.07	-33.99	-35.06	-34.37		ppb
Chromium	52-2	0.04	0.02	0.00	0.02	117.23	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	-0.04	-0.05	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.66	-0.55	-0.64	-0.62		ppb
Iron	57-2	-1.08	-1.82	-1.30	-1.40		ppb
Lead	206-1	0.05	0.04	0.04	0.05	11.18	ppb
Lead	207-1	0.04	0.04	0.03	0.04	18.92	ppb
Lead	208-1	0.05	0.03	0.03	0.04	26.21	ppb
Lithium	6-1						%
Magnesium	24-2	-0.70	-0.80	-0.47	-0.66		ppb
Manganese	55-2	-0.11	-0.10	-0.11	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:42:43	DataFile Name :	220CCBE.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	-0.01	-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	-0.01		ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.05	-0.03		ppb
Phosphorus	31-2	-14.58	-18.85	-8.34	-13.92		ppb
Potassium	39-2	-0.63	-1.18	-1.59	-1.13		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.34	0.00	0.45	173.21	ppb
Selenium	78-2	1.22	0.52	0.28	0.67	72.21	ppb
Selenium	82-1	1.11	0.26	0.21	0.52	96.33	ppb
Silicon	28-1	-0.09	0.22	-0.43	-0.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	0.71	2.82	2.57	2.03	56.67	ppb
Strontium	86-1	0.03	0.02	-0.03	0.01	422.60	ppb
Strontium	88-1	-0.01	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	-500.94	-366.34	-436.38	-434.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.02	-0.02	-0.03		ppb
Titanium	47-1	-0.03	-0.05	-0.08	-0.05		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.50	-0.51	-0.49	-0.50		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:42:43	DataFile Name :	220CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-04 Instrumnet Name : P7
 Client Sample ID : Q22701AUAUDITO.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:46:20 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.80	-1.67	-1.47	-1.64		ppb
Antimony	121-1	0.19	0.21	0.19	0.20	5.29	ppb
Arsenic	75-2	0.22	0.14	0.19	0.18	20.41	ppb
Barium	135-1	13.03	12.82	12.33	12.73	2.83	ppb
Barium	137-1	12.55	12.86	12.17	12.52	2.77	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	227.76	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.45	4.95	5.35	5.25	5.00	ppb
Boron	11-1	4.82	5.95	5.29	5.35	10.60	ppb
Cadmium	106-1	-0.16	-0.85	0.23	-0.26		ppb
Cadmium	108-1	0.20	0.26	0.35	0.27	28.12	ppb
Cadmium	111-1	0.12	0.07	0.16	0.12	39.38	ppb
Calcium	43-1	5602.16	5646.41	5736.46	5661.68	1.21	ppb
Calcium	44-1	5791.08	5798.70	5802.94	5797.58	0.10	ppb
Chromium	52-2	-0.15	-0.17	-0.18	-0.16		ppb
Cobalt	59-2	0.56	0.56	0.50	0.54	5.72	ppb
Copper	63-2	3373.04	3382.97	3353.97	3369.99	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.06	11.69	11.48	11.41	2.80	ppb
Iron	57-2	9.83	11.24	8.56	9.88	13.55	ppb
Lead	206-1	4.04	4.05	4.11	4.07	0.90	ppb
Lead	207-1	3.70	3.69	3.77	3.72	1.13	ppb
Lead	208-1	3.80	3.83	3.81	3.81	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1346.35	1364.82	1332.04	1347.73	1.22	ppb
Manganese	55-2	3.83	3.69	3.91	3.81	2.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-04	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:46:20	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	49.49	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	36.43	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	25.71	ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	37.83	ppb
Molybdenum	98-1	0.03	0.01	0.01	0.02	62.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.82	52.51	52.51	52.62	0.34	ppb
Phosphorus	31-2	85.78	141.95	91.17	106.30	29.15	ppb
Potassium	39-2	617.18	598.15	586.34	600.56	2.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	0.30	0.41	-0.23	0.16	208.80	ppb
Selenium	82-1	0.37	-0.40	0.24	0.07	590.38	ppb
Silicon	28-1	809.97	817.89	834.40	820.75	1.52	ppb
Silver	109-1	0.02	0.02	0.01	0.02	37.18	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.37	ppb
Sodium	23-2	9048.32	9113.22	8976.33	9045.96	0.76	ppb
Strontium	86-1	17.19	16.95	16.78	16.97	1.22	ppb
Strontium	88-1	16.86	16.87	16.91	16.88	0.16	ppb
Sulfur	34-1	-101.10	-116.29	76.70	-46.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	36.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	87.92	ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.03	0.15	0.06	0.08	78.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	132.35	ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	65.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	707.51	708.57	701.50	705.86	0.54	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	27.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-04	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:46:20	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	14.86	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-05 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:49:55 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.25	2.49	1.77	2.84	44.80	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	11.47	ppb
Arsenic	75-2	0.32	0.26	0.29	0.29	10.34	ppb
Barium	135-1	13.43	13.75	12.74	13.31	3.85	ppb
Barium	137-1	13.48	13.47	13.51	13.49	0.14	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	5.67	5.09	5.21	7.96	ppb
Boron	11-1	4.85	4.59	4.81	4.75	3.00	ppb
Cadmium	106-1	0.26	0.13	-0.03	0.12	122.81	ppb
Cadmium	108-1	0.11	0.08	-0.04	0.05	165.55	ppb
Cadmium	111-1	0.05	0.04	0.02	0.04	51.24	ppb
Calcium	43-1	5742.08	5991.86	5794.93	5842.95	2.25	ppb
Calcium	44-1	6010.83	6046.13	5967.30	6008.09	0.66	ppb
Chromium	52-2	-0.08	-0.09	-0.09	-0.09		ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	17.95	ppb
Copper	63-2	244.07	241.12	240.42	241.87	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.72	25.15	22.16	24.01	6.72	ppb
Iron	57-2	25.41	24.59	23.74	24.58	3.39	ppb
Lead	206-1	1.56	1.54	1.70	1.60	5.47	ppb
Lead	207-1	1.43	1.35	1.50	1.43	5.17	ppb
Lead	208-1	1.47	1.47	1.51	1.48	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1371.62	1401.11	1381.72	1384.82	1.08	ppb
Manganese	55-2	14.76	14.41	14.79	14.65	1.42	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-05	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:49:55	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	33.37	ppb
Molybdenum	95-1	0.04	0.03	0.06	0.04	38.28	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	8.49	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	29.84	ppb
Molybdenum	98-1	0.03	0.04	0.06	0.04	27.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.86	4.61	4.54	4.67	3.67	ppb
Phosphorus	31-2	627.81	642.02	669.41	646.41	3.27	ppb
Potassium	39-2	603.28	592.03	592.43	595.91	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	0.00	0.21	173.21	ppb
Selenium	78-2	0.35	0.71	1.00	0.69	46.97	ppb
Selenium	82-1	0.73	-0.01	0.78	0.50	88.70	ppb
Silicon	28-1	814.24	843.81	817.13	825.06	1.98	ppb
Silver	109-1	0.01	0.02	0.02	0.01	30.42	ppb
Silver	107-1	0.02	0.02	0.01	0.02	30.77	ppb
Sodium	23-2	8204.35	8212.08	8177.68	8198.04	0.22	ppb
Strontium	86-1	16.86	16.94	17.44	17.08	1.82	ppb
Strontium	88-1	17.24	17.20	17.28	17.24	0.24	ppb
Sulfur	34-1	186.50	488.62	441.98	372.37	43.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	83.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	206.77	ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.28	0.40	0.99	0.56	68.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	82.70	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	8.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	251.95	245.23	248.04	248.41	1.36	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-05	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:49:55	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	80.61	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-06 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.2F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:53:31 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.20	0.39	5.46	3.69	77.41	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	10.79	ppb
Arsenic	75-2	0.33	0.33	0.30	0.32	5.80	ppb
Barium	135-1	13.94	13.53	13.97	13.81	1.79	ppb
Barium	137-1	13.69	13.73	13.32	13.58	1.66	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	5.09	4.32	4.61	9.00	ppb
Boron	11-1	4.68	4.59	5.05	4.77	5.15	ppb
Cadmium	106-1	-0.58	0.42	0.61	0.15	432.35	ppb
Cadmium	108-1	0.08	0.08	0.08	0.08	1.22	ppb
Cadmium	111-1	0.00	0.06	0.09	0.05	85.49	ppb
Calcium	43-1	5873.67	5892.71	5876.73	5881.03	0.17	ppb
Calcium	44-1	6058.38	6109.53	6043.08	6070.33	0.57	ppb
Chromium	52-2	-0.13	-0.12	-0.12	-0.12		ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	4.81	ppb
Copper	63-2	294.87	292.45	296.22	294.51	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.57	21.92	22.92	22.47	2.26	ppb
Iron	57-2	20.34	22.17	21.97	21.49	4.66	ppb
Lead	206-1	3.66	3.64	3.62	3.64	0.53	ppb
Lead	207-1	3.30	3.25	3.29	3.28	0.90	ppb
Lead	208-1	3.39	3.42	3.41	3.41	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1402.94	1398.46	1420.19	1407.20	0.82	ppb
Manganese	55-2	13.34	12.83	13.38	13.18	2.33	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-06 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.2F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:53:31 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	74.46	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	17.58	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	19.00	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	10.63	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	18.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.32	6.62	6.41	6.45	2.39	ppb
Phosphorus	31-2	700.93	740.10	705.37	715.46	3.00	ppb
Potassium	39-2	595.53	578.70	597.69	590.64	1.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	0.00	0.65	0.43	86.60	ppb
Selenium	78-2	0.26	-0.07	-0.15	0.01	1930.85	ppb
Selenium	82-1	0.02	0.23	0.12	0.12	89.05	ppb
Silicon	28-1	863.14	879.73	863.29	868.72	1.10	ppb
Silver	109-1	0.01	0.01	0.02	0.01	20.05	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.53	ppb
Sodium	23-2	8348.63	8278.82	8348.02	8325.16	0.48	ppb
Strontium	86-1	17.05	16.99	17.40	17.15	1.28	ppb
Strontium	88-1	17.17	17.22	17.49	17.29	0.98	ppb
Sulfur	34-1	342.03	408.91	650.26	467.06	34.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	74.23	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	113.05	ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.38	0.43	0.46	0.42	9.72	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.46	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	17.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.72	177.54	181.37	179.55	1.07	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	32.88	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-06	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:53:31	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	90.93	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-07 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:57:07 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	7.52	1.51	3.64	92.70	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	5.62	ppb
Arsenic	75-2	0.27	0.34	0.27	0.29	14.62	ppb
Barium	135-1	15.61	15.62	15.74	15.65	0.46	ppb
Barium	137-1	15.80	15.44	15.30	15.52	1.65	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.60	4.93	4.29	4.61	6.91	ppb
Boron	11-1	4.76	4.32	4.81	4.63	5.81	ppb
Cadmium	106-1	-0.69	0.03	-0.39	-0.35		ppb
Cadmium	108-1	0.05	0.11	0.20	0.12	65.47	ppb
Cadmium	111-1	0.00	0.03	0.00	0.01	246.68	ppb
Calcium	43-1	5935.13	5907.39	5923.00	5921.84	0.23	ppb
Calcium	44-1	6063.64	6020.95	6002.83	6029.14	0.52	ppb
Chromium	52-2	-0.11	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	0.10	0.10	0.12	0.11	7.62	ppb
Copper	63-2	965.53	961.25	966.95	964.58	0.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.78	21.11	20.96	20.95	0.79	ppb
Iron	57-2	22.47	19.18	19.11	20.25	9.47	ppb
Lead	206-1	1.95	1.98	1.99	1.98	0.97	ppb
Lead	207-1	1.78	1.73	1.89	1.80	4.70	ppb
Lead	208-1	1.81	1.82	1.85	1.83	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1383.73	1381.03	1376.47	1380.41	0.27	ppb
Manganese	55-2	9.66	9.53	9.69	9.63	0.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-07	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:57:07	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	49.60	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	34.69	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	16.02	ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	87.93	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	12.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.90	44.85	45.23	44.99	0.45	ppb
Phosphorus	31-2	637.12	604.51	668.71	636.78	5.04	ppb
Potassium	39-2	589.68	585.80	595.30	590.26	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.63	0.21	173.21	ppb
Selenium	78-2	-0.73	0.01	0.10	-0.21		ppb
Selenium	82-1	1.33	0.99	0.84	1.05	23.95	ppb
Silicon	28-1	758.01	910.23	910.45	859.56	10.23	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.60	ppb
Silver	107-1	0.02	0.03	0.02	0.02	21.74	ppb
Sodium	23-2	8513.85	8475.59	8460.78	8483.40	0.32	ppb
Strontium	86-1	18.03	18.23	18.32	18.19	0.82	ppb
Strontium	88-1	17.94	17.97	18.05	17.99	0.33	ppb
Sulfur	34-1	380.36	474.48	524.85	459.90	15.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	84.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	134.17	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.52	0.33	1.09	0.64	61.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	7.45	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	13.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	233.57	235.63	234.11	234.44	0.46	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	98.31	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-07	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:57:07	DataFile Name :	224SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-08 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:00:44 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.01	14.15	15.02	14.06	7.17	ppb
Antimony	121-1	0.36	0.41	0.38	0.38	5.77	ppb
Arsenic	75-2	0.28	0.24	0.33	0.28	17.08	ppb
Barium	135-1	16.15	16.15	15.89	16.06	0.94	ppb
Barium	137-1	15.83	15.73	16.25	15.94	1.74	ppb
Beryllium	9-1	0.00	-0.01	0.02	0.00	934.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.83	5.47	4.41	4.91	10.83	ppb
Boron	11-1	4.63	4.73	4.72	4.69	1.16	ppb
Cadmium	106-1	0.23	-0.21	0.64	0.22	196.19	ppb
Cadmium	108-1	0.10	0.07	0.20	0.12	51.26	ppb
Cadmium	111-1	0.08	0.03	0.09	0.07	46.22	ppb
Calcium	43-1	6051.92	5986.28	6091.23	6043.14	0.88	ppb
Calcium	44-1	6141.85	6094.85	6111.17	6115.96	0.39	ppb
Chromium	52-2	-0.19	-0.21	-0.19	-0.20		ppb
Cobalt	59-2	0.11	0.12	0.11	0.11	4.20	ppb
Copper	63-2	390.71	395.38	390.85	392.31	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	67.70	68.67	69.11	68.49	1.05	ppb
Iron	57-2	63.00	69.25	64.43	65.56	5.00	ppb
Lead	206-1	2.38	2.47	2.50	2.45	2.59	ppb
Lead	207-1	2.30	2.27	2.20	2.26	2.25	ppb
Lead	208-1	2.31	2.33	2.35	2.33	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1382.08	1401.86	1369.28	1384.41	1.19	ppb
Manganese	55-2	41.83	42.86	41.62	42.11	1.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-08 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:00:44 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	32.47	ppb
Molybdenum	95-1	0.06	0.03	0.03	0.04	41.35	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	19.61	ppb
Molybdenum	97-1	0.03	0.03	0.06	0.04	43.52	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	28.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.10	9.30	9.14	9.18	1.16	ppb
Phosphorus	31-2	696.80	654.90	671.65	674.45	3.13	ppb
Potassium	39-2	569.60	592.60	586.08	582.76	2.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.51	0.04	-0.19	0.12	291.70	ppb
Selenium	77-2	0.00	0.62	0.00	0.21	173.21	ppb
Selenium	78-2	0.25	-0.69	-0.06	-0.17		ppb
Silicon	28-1	797.96	808.04	806.94	804.31	0.69	ppb
Silver	109-1	0.06	0.06	0.05	0.06	15.83	ppb
Silver	107-1	0.06	0.06	0.05	0.06	10.14	ppb
Sodium	23-2	8535.91	8593.72	8441.43	8523.69	0.90	ppb
Strontium	86-1	18.08	17.96	17.28	17.78	2.43	ppb
Strontium	88-1	17.91	17.98	17.75	17.88	0.66	ppb
Sulfur	34-1	-239.43	-135.75	-200.62	-191.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	53.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	72.37	ppb
Tin	118-1	0.03	0.02	0.05	0.03	50.69	ppb
Titanium	47-1	0.62	0.58	0.59	0.60	3.71	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	18.87	ppb
Vanadium	51-2	0.04	0.05	0.07	0.05	23.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	248.27	256.89	252.58	252.58	1.71	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	43.05	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-08	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:00:44	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	112.19	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-09 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.3B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:04:19 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.72	7.20	5.48	5.80	21.86	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	3.94	ppb
Arsenic	75-2	0.26	0.25	0.28	0.26	5.53	ppb
Barium	135-1	16.35	16.41	16.42	16.39	0.22	ppb
Barium	137-1	16.41	16.11	16.35	16.29	0.97	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	211.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.35	5.08	4.63	4.69	7.89	ppb
Boron	11-1	4.46	4.67	5.13	4.75	7.20	ppb
Cadmium	106-1	-1.21	-0.75	-0.41	-0.79		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	230.01	ppb
Cadmium	111-1	-0.08	-0.04	-0.01	-0.05		ppb
Calcium	43-1	6233.01	6209.41	6215.78	6219.40	0.20	ppb
Calcium	44-1	6341.61	6354.89	6305.59	6334.03	0.40	ppb
Chromium	52-2	-0.15	-0.10	-0.11	-0.12		ppb
Cobalt	59-2	0.05	0.04	0.04	0.05	9.95	ppb
Copper	63-2	352.49	359.73	355.25	355.82	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.18	29.04	30.29	30.17	3.55	ppb
Iron	57-2	28.53	30.12	25.82	28.16	7.73	ppb
Lead	206-1	1.48	1.42	1.49	1.47	2.57	ppb
Lead	207-1	1.32	1.39	1.41	1.37	3.65	ppb
Lead	208-1	1.35	1.36	1.38	1.36	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1370.46	1385.42	1372.49	1376.12	0.59	ppb
Manganese	55-2	14.21	14.28	14.18	14.22	0.38	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-09	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.3B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:04:19	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.02	0.02	0.03	41.50	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	28.08	ppb
Molybdenum	96-1	0.04	0.04	0.06	0.05	24.58	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	27.18	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	18.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.45	4.41	4.49	4.45	0.93	ppb
Phosphorus	31-2	703.99	746.52	705.99	718.84	3.34	ppb
Potassium	39-2	603.82	596.14	596.97	598.98	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.64	1.28	0.00	0.64	99.97	ppb
Selenium	78-2	0.14	0.56	1.00	0.57	76.25	ppb
Selenium	82-1	-0.14	0.73	0.87	0.48	112.63	ppb
Silicon	28-1	833.86	841.52	853.18	842.85	1.15	ppb
Silver	109-1	0.03	0.02	0.02	0.02	16.32	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.91	ppb
Sodium	23-2	8191.52	8306.89	8165.55	8221.32	0.92	ppb
Strontium	86-1	18.80	18.16	18.46	18.47	1.73	ppb
Strontium	88-1	18.61	18.76	18.60	18.65	0.48	ppb
Sulfur	34-1	55.10	281.87	265.88	200.95	62.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	36.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	33.17	ppb
Tin	118-1	0.02	0.02	0.02	0.02	2.28	ppb
Titanium	47-1	0.51	0.36	1.33	0.73	71.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.26	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	14.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	160.24	162.60	159.69	160.85	0.96	ppb
Zirconium	90-1	0.01	0.03	0.02	0.02	38.00	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-09	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.3B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:04:19	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.02	0.03	25.98	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-10 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.4B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:07:55 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	2.86	2.02	2.83	27.83	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	3.79	ppb
Arsenic	75-2	0.31	0.24	0.34	0.30	17.42	ppb
Barium	135-1	13.95	14.15	14.46	14.19	1.80	ppb
Barium	137-1	13.95	13.76	14.01	13.91	0.93	ppb
Beryllium	9-1	0.02	-0.01	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	5.26	4.75	4.83	8.19	ppb
Boron	11-1	4.43	4.06	4.63	4.38	6.54	ppb
Cadmium	106-1	-0.21	-0.29	0.22	-0.09		ppb
Cadmium	108-1	0.26	0.40	0.32	0.33	21.41	ppb
Cadmium	111-1	0.12	0.07	0.13	0.11	33.07	ppb
Calcium	43-1	6141.21	6148.27	6205.62	6165.03	0.57	ppb
Calcium	44-1	6280.36	6321.04	6276.74	6292.71	0.39	ppb
Chromium	52-2	-0.29	-0.28	-0.25	-0.27		ppb
Cobalt	59-2	0.22	0.27	0.29	0.26	14.13	ppb
Copper	63-2	340.62	337.80	342.05	340.16	0.64	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.60	24.23	23.96	24.27	1.34	ppb
Iron	57-2	23.64	22.35	21.26	22.41	5.32	ppb
Lead	206-1	2.19	2.13	2.02	2.11	4.01	ppb
Lead	207-1	2.00	2.06	2.06	2.04	1.70	ppb
Lead	208-1	2.05	2.00	2.01	2.02	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1388.29	1397.65	1400.12	1395.35	0.45	ppb
Manganese	55-2	13.94	13.99	13.63	13.85	1.42	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-10 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.4B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:07:55 DataFile Name : 227SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	62.53	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	23.34	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	26.82	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	38.07	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	27.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.89	23.95	23.96	23.93	0.17	ppb
Phosphorus	31-2	539.76	501.63	457.43	499.61	8.25	ppb
Potassium	39-2	584.55	586.57	582.38	584.50	0.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.59	0.40	86.60	ppb
Selenium	78-2	0.79	-0.34	0.09	0.18	316.63	ppb
Selenium	82-1	0.62	-0.14	-0.17	0.10	432.28	ppb
Silicon	28-1	732.64	751.44	739.26	741.11	1.29	ppb
Silver	109-1	0.07	0.12	0.10	0.10	22.05	ppb
Silver	107-1	0.10	0.08	0.10	0.09	14.64	ppb
Sodium	23-2	8403.18	8359.76	8425.55	8396.16	0.40	ppb
Strontium	86-1	17.40	17.91	17.51	17.61	1.52	ppb
Strontium	88-1	17.82	17.61	17.87	17.76	0.77	ppb
Sulfur	34-1	-761.72	-806.34	-693.23	-753.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.00	58.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	129.83	ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.34	0.26	0.53	0.38	35.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	56.09	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	19.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	871.96	861.16	875.02	869.38	0.84	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	113.51	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-10	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.4B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:07:55	DataFile Name :	227SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-11 Instrumnet Name : P7
 Client Sample ID : Q22701CR000115.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:11:30 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.73	6.45	8.37	6.85	19.88	ppb
Antimony	121-1	0.05	0.07	0.04	0.05	31.94	ppb
Arsenic	75-2	0.39	0.35	0.28	0.34	16.53	ppb
Barium	135-1	14.34	14.38	14.56	14.43	0.80	ppb
Barium	137-1	14.31	14.22	14.15	14.22	0.57	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.75	4.42	4.53	4.57	3.67	ppb
Boron	11-1	4.62	4.48	4.97	4.69	5.44	ppb
Cadmium	106-1	0.22	-0.37	0.11	-0.02		ppb
Cadmium	108-1	0.15	0.08	0.05	0.09	52.13	ppb
Cadmium	111-1	0.02	-0.01	0.03	0.02	149.03	ppb
Calcium	43-1	5893.04	5866.60	6048.01	5935.88	1.65	ppb
Calcium	44-1	6063.75	6122.52	6110.55	6098.94	0.51	ppb
Chromium	52-2	-0.14	-0.11	-0.06	-0.11		ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	1.06	ppb
Copper	63-2	391.65	392.95	392.90	392.50	0.19	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.04	31.57	32.56	31.72	2.44	ppb
Iron	57-2	32.86	26.57	33.14	30.86	12.04	ppb
Lead	206-1	2.68	2.57	2.77	2.67	3.86	ppb
Lead	207-1	2.45	2.42	2.39	2.42	1.31	ppb
Lead	208-1	2.49	2.43	2.49	2.47	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1376.18	1381.16	1394.15	1383.83	0.67	ppb
Manganese	55-2	13.83	13.91	14.02	13.92	0.68	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-11 Instrumnet Name : P7
 Client Sample ID : Q22701CR000115.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:11:30 DataFile Name : 228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	25.08	ppb
Molybdenum	95-1	0.04	0.05	0.06	0.05	20.00	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	25.02	ppb
Molybdenum	97-1	0.06	0.03	0.04	0.04	32.34	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	26.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.08	1.04	1.05	3.17	ppb
Phosphorus	31-2	664.07	591.17	619.64	624.96	5.88	ppb
Potassium	39-2	588.67	576.42	590.48	585.19	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.65	0.22	173.21	ppb
Selenium	78-2	-0.06	-0.37	-0.26	-0.23		ppb
Selenium	82-1	0.51	0.38	0.00	0.30	89.97	ppb
Silicon	28-1	756.10	894.54	901.50	850.71	9.64	ppb
Silver	109-1	0.02	0.02	0.01	0.02	9.64	ppb
Silver	107-1	0.02	0.02	0.01	0.02	17.66	ppb
Sodium	23-2	8426.61	8458.72	8418.93	8434.75	0.25	ppb
Strontium	86-1	17.60	17.23	17.02	17.28	1.69	ppb
Strontium	88-1	17.42	17.36	17.16	17.31	0.77	ppb
Sulfur	34-1	492.02	474.04	545.02	503.69	7.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	493.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	106.32	ppb
Tin	118-1	0.18	0.01	0.01	0.07	148.08	ppb
Titanium	47-1	0.77	0.43	0.60	0.60	28.32	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	66.33	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	3.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	189.06	189.67	190.63	189.78	0.42	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	47.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-11	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000115.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:11:30	DataFile Name :	228SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	8.94	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-12 Instrumnet Name : P7
 Client Sample ID : Q22701CR000117.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:15:07 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.88	4.00	9.72	6.20	49.70	ppb
Antimony	121-1	0.05	0.04	0.04	0.04	17.99	ppb
Arsenic	75-2	0.20	0.36	0.27	0.28	29.10	ppb
Barium	135-1	13.31	13.53	13.82	13.55	1.90	ppb
Barium	137-1	13.26	13.04	12.96	13.08	1.22	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	3.69	4.30	4.31	14.49	ppb
Boron	11-1	4.70	4.97	4.47	4.71	5.34	ppb
Cadmium	106-1	-0.32	-1.23	-0.49	-0.68		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	63.26	ppb
Cadmium	111-1	-0.02	-0.09	-0.03	-0.05		ppb
Calcium	43-1	6017.20	6008.85	6129.13	6051.73	1.11	ppb
Calcium	44-1	6210.21	6230.63	6227.40	6222.74	0.18	ppb
Chromium	52-2	-0.13	-0.14	-0.14	-0.14		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	70.17	ppb
Copper	63-2	304.75	310.34	307.51	307.53	0.91	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.94	30.68	30.62	30.75	0.55	ppb
Iron	57-2	27.89	32.93	28.63	29.81	9.14	ppb
Lead	206-1	0.42	0.39	0.42	0.41	4.50	ppb
Lead	207-1	0.40	0.38	0.35	0.38	7.07	ppb
Lead	208-1	0.40	0.38	0.38	0.39	3.56	ppb
Lithium	6-1						%
Magnesium	24-2	1355.55	1394.28	1371.87	1373.90	1.42	ppb
Manganese	55-2	14.50	14.56	14.71	14.59	0.75	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-12 Instrumnet Name : P7
 Client Sample ID : Q22701CR000117.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:15:07 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	7.37	ppb
Molybdenum	95-1	0.06	0.03	0.03	0.04	41.08	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	22.19	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	31.96	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	22.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.43	0.40	0.41	4.26	ppb
Phosphorus	31-2	726.59	739.10	735.12	733.60	0.87	ppb
Potassium	39-2	582.69	594.62	584.66	587.32	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.63	0.63	0.00	0.42	86.60	ppb
Selenium	78-2	0.71	0.20	0.66	0.52	53.62	ppb
Selenium	82-1	-0.33	0.01	0.50	0.06	712.15	ppb
Silicon	28-1	853.35	741.18	878.35	824.29	8.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.86	ppb
Silver	107-1	0.01	0.02	0.02	0.02	29.68	ppb
Sodium	23-2	8321.37	8500.18	8417.93	8413.16	1.06	ppb
Strontium	86-1	17.09	17.57	17.16	17.27	1.49	ppb
Strontium	88-1	16.98	17.18	16.72	16.96	1.36	ppb
Sulfur	34-1	133.11	230.95	232.39	198.82	28.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	76.84	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	19.00	ppb
Tin	118-1	-0.01	-0.02	0.02	0.00		ppb
Titanium	47-1	0.85	0.41	0.48	0.58	40.59	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	37.66	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	11.47	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.93	40.15	40.49	40.19	0.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.85	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-12	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000117.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:15:07	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	58.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-13	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:18:43	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.63	3.04	2.43	2.70	11.44	ppb
Antimony	121-1	0.04	0.04	0.02	0.03	26.16	ppb
Arsenic	75-2	0.24	0.23	0.18	0.22	13.24	ppb
Barium	135-1	12.36	12.01	12.07	12.15	1.55	ppb
Barium	137-1	11.87	12.06	11.99	11.97	0.80	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.53	3.81	3.97	3.77	5.93	ppb
Boron	11-1	3.57	3.82	3.55	3.64	4.20	ppb
Cadmium	106-1	-0.77	-0.07	0.24	-0.20		ppb
Cadmium	108-1	0.02	0.02	0.08	0.04	89.96	ppb
Cadmium	111-1	-0.05	0.01	0.02	0.00		ppb
Calcium	43-1	4633.42	4674.12	4738.48	4682.01	1.13	ppb
Calcium	44-1	4783.64	4818.62	4781.50	4794.59	0.43	ppb
Chromium	52-2	-0.05	-0.09	-0.09	-0.08		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	32.14	ppb
Copper	63-2	203.37	205.61	206.12	205.03	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.40	18.23	18.13	18.25	0.76	ppb
Iron	57-2	15.12	17.04	18.42	16.86	9.83	ppb
Lead	206-1	0.63	0.59	0.61	0.61	3.28	ppb
Lead	207-1	0.56	0.58	0.56	0.57	2.19	ppb
Lead	208-1	0.57	0.56	0.56	0.56	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1046.02	1059.70	1075.01	1060.24	1.37	ppb
Manganese	55-2	9.41	9.78	9.80	9.66	2.27	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-13 Instrumnet Name : P7
 Client Sample ID : Q22701CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:18:43 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	25.62	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	12.89	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	39.62	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	13.05	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.36	0.33	0.29	0.32	10.89	ppb
Phosphorus	31-2	552.97	539.56	547.83	546.79	1.24	ppb
Potassium	39-2	442.31	454.99	457.31	451.53	1.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.65	0.65	0.43	86.60	ppb
Selenium	78-2	0.31	0.97	1.04	0.77	51.70	ppb
Selenium	82-1	-0.23	0.15	0.29	0.07	379.72	ppb
Silicon	28-1	658.89	658.10	655.11	657.37	0.30	ppb
Silver	109-1	0.04	0.02	0.02	0.03	42.56	ppb
Silver	107-1	0.03	0.02	0.02	0.03	28.75	ppb
Sodium	23-2	6281.20	6393.31	6368.73	6347.75	0.93	ppb
Strontium	86-1	13.89	13.89	14.30	14.03	1.68	ppb
Strontium	88-1	14.09	14.08	14.13	14.10	0.20	ppb
Sulfur	34-1	311.91	380.56	523.81	405.43	26.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	125.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	327.54	ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.30	0.31	0.38	0.33	13.45	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	46.01	ppb
Vanadium	51-2	0.03	0.02	0.04	0.03	24.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	59.45	60.37	59.36	59.73	0.94	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	73.12	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-13	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:18:43	DataFile Name :	230SMPL.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.47	8.39	10.78	8.55	25.26	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	94.52	ppb
Arsenic	75-2	-0.02	0.00	0.00	-0.01		ppb
Barium	135-1	0.03	0.02	0.02	0.02	42.16	ppb
Barium	137-1	0.02	0.04	0.02	0.03	30.24	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	0.12	0.38	0.16	121.37	ppb
Boron	11-1	0.15	0.36	0.27	0.26	41.13	ppb
Cadmium	106-1	0.61	-0.25	-0.36	0.00	38552.37	ppb
Cadmium	108-1	0.19	-0.04	-0.04	0.03	399.83	ppb
Cadmium	111-1	0.03	-0.02	-0.03	0.00		ppb
Calcium	43-1	-27.60	-27.13	-25.30	-26.68		ppb
Calcium	44-1	-28.46	-27.35	-28.49	-28.10		ppb
Chromium	52-2	0.06	0.03	0.03	0.04	43.68	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	47.10	ppb
Copper	63-2	-0.02	0.02	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.70	0.71	0.65	14.72	ppb
Iron	57-2	0.18	-1.00	0.37	-0.15		ppb
Lead	206-1	489.29	489.27	492.59	490.38	0.39	ppb
Lead	207-1	483.85	484.34	486.93	485.04	0.34	ppb
Lead	208-1	475.02	476.44	478.47	476.64	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.71	0.34	-0.28	-0.22		ppb
Manganese	55-2	-0.01	0.02	-0.01	0.00	1094.99	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	20439.69	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	54.68	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	26.21	ppb
Molybdenum	97-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	98-1	0.00	0.02	0.01	0.01	80.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.04	0.07	0.05	25.48	ppb
Phosphorus	31-2	-4.14	-17.08	-0.07	-7.10		ppb
Potassium	39-2	0.10	-3.27	-0.17	-1.11		ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.29	1.31	0.48	154.89	ppb
Selenium	82-1	0.16	-0.49	0.15	-0.06		ppb
Silicon	28-1	-3.16	-2.25	-1.28	-2.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	297.60	ppb
Sodium	23-2	6.71	5.77	4.37	5.62	20.89	ppb
Strontium	86-1	-0.01	0.00	0.02	0.00	329.45	ppb
Strontium	88-1	-0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	-202.31	-169.61	-196.44	-189.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	148.09	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	109.72	ppb
Tin	118-1	0.00	0.01	0.00	0.00	377.18	ppb
Titanium	47-1	0.01	0.06	0.04	0.04	64.24	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.18	2.76	2.84	2.93	7.64	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	420.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB65 Instrumnet Name : P7
 Client Sample ID : CCB65 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:25:56 DataFile Name : 232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.36	-3.71	-3.36	-3.48		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.01	0.00	0.01	0.00	9038.23	ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.04	0.11	0.10	60.32	ppb
Boron	11-1	0.09	0.23	0.17	0.16	43.44	ppb
Cadmium	106-1	1.13	0.96	0.90	1.00	12.24	ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Cadmium	111-1	0.08	0.07	0.07	0.07	10.89	ppb
Calcium	43-1	-33.93	-32.52	-33.16	-33.20		ppb
Calcium	44-1	-35.99	-34.26	-34.51	-34.92		ppb
Chromium	52-2	-0.01	0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	-0.05	-0.06	-0.03	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.52	-0.60	-0.69	-0.60		ppb
Iron	57-2	-0.77	-0.47	-0.77	-0.67		ppb
Lead	206-1	0.04	0.03	0.02	0.03	31.77	ppb
Lead	207-1	0.05	0.06	0.04	0.05	17.50	ppb
Lead	208-1	0.04	0.04	0.03	0.03	18.53	ppb
Lithium	6-1						%
Magnesium	24-2	-0.66	-0.96	-0.56	-0.73		ppb
Manganese	55-2	-0.10	-0.10	-0.11	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:25:56	DataFile Name :	232CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	325.80	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	-0.01	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.01	-0.02		ppb
Phosphorus	31-2	-10.43	-2.26	-16.85	-9.85		ppb
Potassium	39-2	2.36	-0.83	4.95	2.16	134.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.35	0.45	173.21	ppb
Selenium	78-2	0.08	1.23	0.55	0.62	92.95	ppb
Selenium	82-1	-0.94	-0.46	-0.23	-0.54		ppb
Silicon	28-1	-4.90	-5.31	-4.22	-4.81		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	2.12	3.81	2.42	2.78	32.28	ppb
Strontium	86-1	-0.07	-0.01	-0.03	-0.04		ppb
Strontium	88-1	-0.02	-0.02	-0.02	-0.02		ppb
Sulfur	34-1	9.58	-92.41	239.84	52.34	325.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	278.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.05	0.03	-0.01	0.02	130.60	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.53	-0.48	-0.52	-0.51		ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:25:56	DataFile Name :	232CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-14 Instrumnet Name : P7
 Client Sample ID : Q22701CR000125.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:29:32 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.59	4.59	7.66	6.28	24.80	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	6.82	ppb
Arsenic	75-2	0.31	0.30	0.29	0.30	4.45	ppb
Barium	135-1	14.98	14.96	15.28	15.07	1.18	ppb
Barium	137-1	15.14	14.88	14.99	15.00	0.87	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.58	5.72	5.82	5.38	12.84	ppb
Boron	11-1	5.50	5.02	5.17	5.23	4.75	ppb
Cadmium	106-1	0.50	1.50	0.80	0.93	54.75	ppb
Cadmium	108-1	0.14	0.61	0.39	0.38	61.69	ppb
Cadmium	111-1	0.29	0.40	0.29	0.33	19.94	ppb
Calcium	43-1	6121.67	6174.78	6080.92	6125.79	0.77	ppb
Calcium	44-1	6257.61	6255.76	6256.11	6256.49	0.02	ppb
Chromium	52-2	-0.10	-0.13	-0.14	-0.12		ppb
Cobalt	59-2	0.27	0.28	0.29	0.28	3.55	ppb
Copper	63-2	211.19	212.83	214.82	212.95	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.58	37.56	37.14	37.09	1.33	ppb
Iron	57-2	33.49	38.26	37.18	36.31	6.89	ppb
Lead	206-1	1.53	1.58	1.54	1.55	1.71	ppb
Lead	207-1	1.51	1.52	1.45	1.50	2.64	ppb
Lead	208-1	1.49	1.51	1.50	1.50	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1486.01	1498.84	1503.52	1496.12	0.61	ppb
Manganese	55-2	16.06	16.68	16.37	16.37	1.91	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-14 Instrumnet Name : P7
 Client Sample ID : Q22701CR000125.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:29:32 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	41.57	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	29.20	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	38.43	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	49.17	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	20.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.46	10.29	10.53	10.43	1.17	ppb
Phosphorus	31-2	625.31	658.16	700.81	661.43	5.72	ppb
Potassium	39-2	578.94	589.93	577.29	582.05	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.02	0.24	0.03	703.86	ppb
Selenium	82-1	-0.57	0.76	-0.21	0.00		ppb
Silicon	28-1	820.03	811.51	809.86	813.80	0.67	ppb
Silver	109-1	0.03	0.05	0.04	0.04	15.62	ppb
Silver	107-1	0.04	0.04	0.05	0.04	4.27	ppb
Sodium	23-2	8472.88	8568.17	8544.25	8528.43	0.58	ppb
Strontium	86-1	17.83	17.47	17.70	17.67	1.04	ppb
Strontium	88-1	17.89	17.83	17.57	17.77	0.97	ppb
Sulfur	34-1	1017.37	1095.13	1389.50	1167.33	16.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	126.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	46.02	ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.51	0.44	0.54	0.50	11.21	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	70.77	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	23.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	311.31	311.56	315.26	312.71	0.71	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	65.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-14	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:29:32	DataFile Name :	233SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-15 Instrumnet Name : P7
 Client Sample ID : Q22701CR000125.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:33:08 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.86	8.09	5.64	6.19	27.21	ppb
Antimony	121-1	0.05	0.06	0.05	0.06	8.93	ppb
Arsenic	75-2	0.28	0.28	0.27	0.28	1.90	ppb
Barium	135-1	15.65	15.74	15.77	15.72	0.41	ppb
Barium	137-1	15.95	15.61	15.30	15.62	2.06	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	5.84	5.86	5.49	11.38	ppb
Boron	11-1	5.45	5.52	5.80	5.59	3.30	ppb
Cadmium	106-1	1.87	-0.05	0.28	0.70	147.63	ppb
Cadmium	108-1	0.11	0.17	0.14	0.14	21.94	ppb
Cadmium	111-1	0.26	0.09	0.12	0.15	59.90	ppb
Calcium	43-1	6274.33	6157.27	6313.79	6248.46	1.30	ppb
Calcium	44-1	6372.26	6411.62	6422.94	6402.27	0.42	ppb
Chromium	52-2	-0.09	-0.06	-0.06	-0.07		ppb
Cobalt	59-2	0.28	0.28	0.30	0.29	2.98	ppb
Copper	63-2	249.00	249.54	248.25	248.93	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.55	36.79	36.80	37.05	1.18	ppb
Iron	57-2	35.03	34.86	32.50	34.13	4.14	ppb
Lead	206-1	1.53	1.62	1.53	1.56	3.24	ppb
Lead	207-1	1.45	1.49	1.39	1.44	3.23	ppb
Lead	208-1	1.45	1.49	1.46	1.47	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1510.79	1501.41	1506.14	1506.11	0.31	ppb
Manganese	55-2	16.18	15.95	16.10	16.08	0.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-15	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:33:08	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	49.27	ppb
Molybdenum	95-1	0.05	0.05	0.02	0.04	32.20	ppb
Molybdenum	96-1	0.06	0.04	0.03	0.04	26.22	ppb
Molybdenum	97-1	0.04	0.02	0.02	0.03	44.94	ppb
Molybdenum	98-1	0.02	0.05	0.04	0.04	36.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.25	8.22	8.23	8.23	0.14	ppb
Phosphorus	31-2	720.23	594.37	677.48	664.03	9.64	ppb
Potassium	39-2	602.04	602.00	589.10	597.71	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.00	0.00	0.44	173.21	ppb
Selenium	78-2	1.66	-0.01	-0.47	0.39	285.10	ppb
Selenium	82-1	-1.08	-0.53	-0.21	-0.61		ppb
Silicon	28-1	796.34	784.40	795.20	791.98	0.83	ppb
Silver	109-1	0.03	0.03	0.03	0.03	3.25	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.27	ppb
Sodium	23-2	8591.76	8574.42	8610.71	8592.29	0.21	ppb
Strontium	86-1	18.02	18.25	17.72	17.99	1.49	ppb
Strontium	88-1	17.98	17.95	18.07	18.00	0.35	ppb
Sulfur	34-1	1172.72	1178.03	1332.55	1227.76	7.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	88.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	62.26	ppb
Tin	118-1	0.00	0.01	0.02	0.01	138.33	ppb
Titanium	47-1	0.46	0.48	0.46	0.46	2.22	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.80	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	17.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.73	319.76	320.45	319.31	0.44	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	15.34	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-15	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:33:08	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	136.61	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-16 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:36:45 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.25	5.85	1.85	4.32	49.93	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	8.63	ppb
Arsenic	75-2	0.36	0.36	0.32	0.35	6.29	ppb
Barium	135-1	16.33	15.95	16.09	16.13	1.19	ppb
Barium	137-1	15.92	15.62	15.72	15.75	0.98	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.15	5.30	4.59	4.68	12.38	ppb
Boron	11-1	4.31	4.45	4.51	4.42	2.32	ppb
Cadmium	106-1	2.13	-0.28	-0.64	0.40	376.13	ppb
Cadmium	108-1	0.08	0.02	-0.04	0.02	328.04	ppb
Cadmium	111-1	0.20	-0.01	-0.01	0.06	187.99	ppb
Calcium	43-1	5965.61	6001.71	6046.98	6004.77	0.68	ppb
Calcium	44-1	6111.94	6083.92	6061.06	6085.64	0.42	ppb
Chromium	52-2	-0.12	-0.13	-0.16	-0.13		ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	56.20	ppb
Copper	63-2	225.63	223.68	224.86	224.72	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.62	22.20	22.26	22.02	1.59	ppb
Iron	57-2	23.14	19.77	24.59	22.50	10.98	ppb
Lead	206-1	0.50	0.49	0.55	0.51	5.99	ppb
Lead	207-1	0.48	0.45	0.46	0.46	2.99	ppb
Lead	208-1	0.46	0.46	0.48	0.47	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	1412.69	1405.21	1427.21	1415.04	0.79	ppb
Manganese	55-2	13.12	13.07	13.06	13.09	0.25	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-16 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:36:45 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	85.35	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	51.05	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	16.87	ppb
Molybdenum	97-1	0.04	0.01	0.03	0.03	69.63	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.04	28.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.21	0.18	0.21	15.64	ppb
Phosphorus	31-2	726.40	682.85	761.02	723.43	5.41	ppb
Potassium	39-2	591.97	603.63	589.71	595.10	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.34	-0.78	-0.25	-0.23		ppb
Selenium	82-1	-0.08	0.31	-0.68	-0.15		ppb
Silicon	28-1	755.26	754.42	887.62	799.10	9.59	ppb
Silver	109-1	0.01	0.02	0.01	0.01	46.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.92	ppb
Sodium	23-2	8656.80	8686.82	8673.97	8672.53	0.17	ppb
Strontium	86-1	18.40	18.38	18.17	18.32	0.69	ppb
Strontium	88-1	18.39	18.51	18.14	18.35	1.02	ppb
Sulfur	34-1	952.48	1000.85	1211.45	1054.92	13.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	68.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	88.01	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.35	0.35	0.39	0.36	5.81	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	19.48	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	3.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	23.37	23.31	23.28	23.32	0.21	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	333.59	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-16	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:36:45	DataFile Name :	235SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-17 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:40:22 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	6.69	9.46	7.85	18.34	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	12.15	ppb
Arsenic	75-2	0.26	0.29	0.32	0.29	9.55	ppb
Barium	135-1	15.06	15.28	15.32	15.22	0.91	ppb
Barium	137-1	14.95	15.34	14.94	15.08	1.53	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.19	4.60	6.09	5.63	15.87	ppb
Boron	11-1	5.51	4.91	5.60	5.34	7.09	ppb
Cadmium	106-1	1.82	1.55	1.11	1.49	23.97	ppb
Cadmium	108-1	0.33	0.43	0.40	0.38	13.80	ppb
Cadmium	111-1	0.55	0.51	0.47	0.51	7.64	ppb
Calcium	43-1	5924.42	6004.53	5996.83	5975.26	0.74	ppb
Calcium	44-1	6097.95	6127.21	6149.89	6125.02	0.43	ppb
Chromium	52-2	-0.11	-0.11	-0.16	-0.13		ppb
Cobalt	59-2	0.20	0.20	0.20	0.20	1.05	ppb
Copper	63-2	238.05	237.89	236.12	237.36	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.34	32.28	32.12	32.24	0.35	ppb
Iron	57-2	29.02	29.84	28.82	29.23	1.84	ppb
Lead	206-1	1.67	1.60	1.70	1.66	3.13	ppb
Lead	207-1	1.44	1.48	1.46	1.46	1.19	ppb
Lead	208-1	1.51	1.52	1.52	1.52	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	1504.26	1503.82	1488.64	1498.91	0.59	ppb
Manganese	55-2	13.71	13.70	13.75	13.72	0.19	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-17 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:40:22 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	76.58	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	30.38	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	21.09	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.03	30.18	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.40	2.21	2.50	2.37	6.15	ppb
Phosphorus	31-2	693.83	596.97	754.33	681.71	11.64	ppb
Potassium	39-2	599.40	597.03	581.86	592.77	1.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.35	0.66	0.56	0.52	29.78	ppb
Selenium	82-1	-0.29	-0.44	-0.42	-0.38		ppb
Silicon	28-1	793.47	794.64	809.51	799.21	1.12	ppb
Silver	109-1	0.01	0.02	0.02	0.01	34.18	ppb
Silver	107-1	0.02	0.02	0.01	0.01	33.88	ppb
Sodium	23-2	8732.07	8700.87	8615.05	8682.66	0.70	ppb
Strontium	86-1	17.80	17.50	17.72	17.67	0.90	ppb
Strontium	88-1	17.91	17.28	17.55	17.58	1.82	ppb
Sulfur	34-1	985.46	1127.21	1201.45	1104.71	9.93	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	233.78	ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.44	0.44	0.49	0.46	6.91	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	22.57	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	8.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	88.04	91.17	90.59	89.93	1.86	ppb
Zirconium	90-1	0.01	0.01	0.05	0.02	112.91	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-17	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:40:22	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.01	162.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-18	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:43:58	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.91	8.49	6.19	7.20	16.32	ppb
Antimony	121-1	0.04	0.05	0.06	0.05	13.28	ppb
Arsenic	75-2	0.35	0.29	0.26	0.30	14.25	ppb
Barium	135-1	15.46	15.59	15.50	15.52	0.43	ppb
Barium	137-1	15.43	15.26	15.61	15.43	1.13	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	1439.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	6.05	5.68	5.48	12.60	ppb
Boron	11-1	5.25	5.37	6.01	5.54	7.36	ppb
Cadmium	106-1	0.94	1.68	-0.18	0.81	114.79	ppb
Cadmium	108-1	0.55	0.40	0.43	0.46	17.55	ppb
Cadmium	111-1	0.53	0.74	0.50	0.59	21.57	ppb
Calcium	43-1	6007.00	6115.23	5977.33	6033.19	1.20	ppb
Calcium	44-1	6141.51	6215.34	6173.75	6176.86	0.60	ppb
Chromium	52-2	-0.17	-0.06	-0.11	-0.11		ppb
Cobalt	59-2	0.49	0.45	0.43	0.46	6.56	ppb
Copper	63-2	238.04	238.25	241.25	239.18	0.75	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.12	37.07	37.24	40.14	12.90	ppb
Iron	57-2	32.99	34.85	32.97	33.60	3.21	ppb
Lead	206-1	2.31	2.43	2.43	2.39	2.92	ppb
Lead	207-1	2.25	2.32	2.32	2.30	1.61	ppb
Lead	208-1	2.27	2.26	2.31	2.28	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1513.81	1504.37	1498.38	1505.52	0.52	ppb
Manganese	55-2	17.33	17.32	17.22	17.29	0.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-18	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:43:58	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.01	0.00	219.25	ppb
Molybdenum	95-1	0.02	0.02	0.05	0.03	50.53	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	18.93	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.02	20.69	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	17.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.43	29.92	29.60	29.99	1.40	ppb
Phosphorus	31-2	681.18	731.01	668.46	693.55	4.77	ppb
Potassium	39-2	589.38	582.07	590.39	587.28	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.78	-0.09	0.66	0.45	105.73	ppb
Selenium	82-1	0.32	-0.33	-0.17	-0.06		ppb
Silicon	28-1	828.59	806.48	835.45	823.51	1.84	ppb
Silver	109-1	0.02	0.03	0.02	0.02	30.46	ppb
Silver	107-1	0.03	0.02	0.02	0.03	35.17	ppb
Sodium	23-2	8727.70	8569.23	8662.67	8653.20	0.92	ppb
Strontium	86-1	18.35	18.43	18.37	18.39	0.23	ppb
Strontium	88-1	17.93	17.85	17.90	17.89	0.21	ppb
Sulfur	34-1	1241.65	1227.59	1179.19	1216.14	2.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	123.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.39	0.39	0.40	0.39	1.03	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	5.29	ppb
Vanadium	51-2	0.04	0.02	0.05	0.04	37.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.36	174.66	170.32	172.78	1.29	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	105.49	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-18	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:43:58	DataFile Name :	237SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-19 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:47:34 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.13	5.67	5.86	5.89	3.91	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	9.82	ppb
Arsenic	75-2	0.40	0.31	0.32	0.34	14.18	ppb
Barium	135-1	15.26	15.11	15.13	15.17	0.55	ppb
Barium	137-1	15.27	15.25	15.02	15.18	0.91	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	4.79	5.25	5.17	6.65	ppb
Boron	11-1	5.35	5.44	5.24	5.34	1.93	ppb
Cadmium	106-1	2.53	2.63	2.18	2.45	9.59	ppb
Cadmium	108-1	2.21	2.11	2.00	2.10	4.84	ppb
Cadmium	111-1	2.46	2.43	2.44	2.44	0.55	ppb
Calcium	43-1	6153.48	6180.43	6242.20	6192.03	0.73	ppb
Calcium	44-1	6267.22	6259.12	6297.13	6274.49	0.32	ppb
Chromium	52-2	-0.12	-0.10	-0.07	-0.09		ppb
Cobalt	59-2	0.18	0.17	0.14	0.17	12.83	ppb
Copper	63-2	234.84	234.38	234.26	234.49	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.33	32.37	32.29	32.66	1.77	ppb
Iron	57-2	29.98	29.69	33.11	30.93	6.14	ppb
Lead	206-1	1.28	1.36	1.31	1.32	2.96	ppb
Lead	207-1	1.18	1.24	1.23	1.22	2.45	ppb
Lead	208-1	1.23	1.26	1.25	1.24	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1486.19	1476.79	1482.70	1481.89	0.32	ppb
Manganese	55-2	14.76	14.54	14.65	14.65	0.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-19	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:47:34	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	37.19	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.04	15.42	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	12.62	ppb
Molybdenum	97-1	0.01	0.01	0.04	0.02	110.41	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	19.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.01	5.05	4.94	5.00	1.15	ppb
Phosphorus	31-2	760.36	665.42	704.16	709.98	6.72	ppb
Potassium	39-2	601.30	598.53	607.11	602.31	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.31	0.00	0.44	173.21	ppb
Selenium	78-2	-0.66	0.98	0.76	0.36	248.35	ppb
Selenium	82-1	-0.21	-1.21	-0.86	-0.76		ppb
Silicon	28-1	810.11	801.54	803.81	805.15	0.55	ppb
Silver	109-1	0.02	0.02	0.01	0.02	14.36	ppb
Silver	107-1	0.01	0.02	0.02	0.02	31.87	ppb
Sodium	23-2	8728.02	8653.34	8655.74	8679.03	0.49	ppb
Strontium	86-1	18.10	18.37	17.78	18.08	1.65	ppb
Strontium	88-1	17.98	18.10	17.93	18.00	0.49	ppb
Sulfur	34-1	1179.97	1314.40	1260.99	1251.79	5.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	41.18	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	132.91	ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.57	0.43	0.38	0.46	22.42	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	49.69	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	24.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	92.36	92.23	92.44	92.34	0.11	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.99	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-19	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:47:34	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	-0.01	0.01	141.36	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-20 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:51:10 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.74	4.38	2.33	3.48	30.10	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	16.52	ppb
Arsenic	75-2	0.33	0.28	0.32	0.31	8.99	ppb
Barium	135-1	15.56	15.08	15.55	15.40	1.77	ppb
Barium	137-1	14.98	15.28	15.43	15.23	1.49	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	3.93	4.77	4.50	10.89	ppb
Boron	11-1	4.18	4.52	4.91	4.54	8.11	ppb
Cadmium	106-1	0.92	0.01	0.77	0.56	86.78	ppb
Cadmium	108-1	0.02	0.15	0.08	0.08	76.62	ppb
Cadmium	111-1	0.10	0.02	0.07	0.06	67.38	ppb
Calcium	43-1	5982.89	6066.99	5955.04	6001.64	0.97	ppb
Calcium	44-1	6117.34	6168.81	6140.34	6142.17	0.42	ppb
Chromium	52-2	-0.13	-0.14	-0.13	-0.13		ppb
Cobalt	59-2	0.02	0.01	0.03	0.02	32.47	ppb
Copper	63-2	243.63	242.21	241.10	242.31	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.21	25.88	23.78	24.29	5.78	ppb
Iron	57-2	23.69	23.95	21.63	23.09	5.51	ppb
Lead	206-1	0.89	0.87	0.84	0.87	2.67	ppb
Lead	207-1	0.75	0.76	0.76	0.76	0.98	ppb
Lead	208-1	0.79	0.80	0.80	0.79	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1395.52	1409.51	1407.54	1404.19	0.54	ppb
Manganese	55-2	14.11	14.04	14.31	14.15	0.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-20 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:51:10 DataFile Name : 239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	5.35	ppb
Molybdenum	95-1	0.02	0.01	0.04	0.02	54.23	ppb
Molybdenum	96-1	0.03	0.04	0.01	0.03	50.96	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	13.78	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	9.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.55	1.43	1.50	3.89	ppb
Phosphorus	31-2	644.12	744.62	726.75	705.16	7.60	ppb
Potassium	39-2	596.46	594.10	582.99	591.18	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.09	1.24	0.61	109.27	ppb
Selenium	82-1	-0.50	0.05	-0.22	-0.23		ppb
Silicon	28-1	771.16	788.79	781.64	780.53	1.14	ppb
Silver	109-1	0.01	0.01	0.02	0.01	57.55	ppb
Silver	107-1	0.01	0.02	0.03	0.02	31.00	ppb
Sodium	23-2	8701.70	8622.05	8634.59	8652.78	0.49	ppb
Strontium	86-1	18.14	18.38	18.42	18.31	0.81	ppb
Strontium	88-1	18.33	17.95	17.91	18.07	1.27	ppb
Sulfur	34-1	1211.97	1269.04	1272.08	1251.03	2.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	21.83	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	68.67	ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.56	0.38	0.50	0.48	19.17	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	67.38	ppb
Vanadium	51-2	0.03	0.03	0.04	0.04	21.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.73	130.49	131.03	130.75	0.20	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	108.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-20	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:51:10	DataFile Name :	239SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	206.55	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-21 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:54:46 DataFile Name : 240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.61	8.00	6.24	6.28	27.03	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	8.53	ppb
Arsenic	75-2	0.36	0.26	0.26	0.29	19.45	ppb
Barium	135-1	15.45	15.02	14.87	15.12	1.97	ppb
Barium	137-1	15.20	14.45	14.74	14.80	2.55	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	2.34	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.66	5.11	6.82	5.86	14.88	ppb
Boron	11-1	5.81	5.71	5.81	5.77	1.02	ppb
Cadmium	106-1	0.92	0.64	0.07	0.54	79.67	ppb
Cadmium	108-1	0.09	0.05	0.18	0.11	62.45	ppb
Cadmium	111-1	0.13	0.10	0.08	0.10	28.54	ppb
Calcium	43-1	6291.51	6295.66	6285.60	6290.92	0.08	ppb
Calcium	44-1	6470.66	6420.55	6413.60	6434.94	0.48	ppb
Chromium	52-2	-0.08	-0.10	-0.13	-0.10		ppb
Cobalt	59-2	0.28	0.23	0.30	0.27	13.42	ppb
Copper	63-2	264.41	263.39	262.70	263.50	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.35	29.03	31.01	29.46	4.69	ppb
Iron	57-2	29.68	27.10	29.71	28.83	5.19	ppb
Lead	206-1	2.69	2.66	2.59	2.65	2.08	ppb
Lead	207-1	2.35	2.48	2.49	2.44	3.22	ppb
Lead	208-1	2.51	2.48	2.54	2.51	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1487.59	1494.13	1488.45	1490.06	0.24	ppb
Manganese	55-2	14.53	14.41	14.35	14.43	0.64	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-21	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:54:46	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.08	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	40.50	ppb
Molybdenum	96-1	0.04	0.04	0.02	0.03	31.82	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	36.77	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	29.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.83	7.94	7.77	7.85	1.13	ppb
Phosphorus	31-2	689.22	668.86	662.87	673.65	2.05	ppb
Potassium	39-2	635.78	638.12	627.26	633.72	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	-0.38	0.67	0.31	0.20	267.78	ppb
Selenium	82-1	-0.65	0.41	-0.57	-0.27		ppb
Silicon	28-1	789.49	815.41	801.10	802.00	1.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.10	ppb
Silver	107-1	0.02	0.03	0.01	0.02	29.60	ppb
Sodium	23-2	8705.84	8671.46	8657.13	8678.14	0.29	ppb
Strontium	86-1	19.63	19.41	19.32	19.45	0.81	ppb
Strontium	88-1	19.35	18.92	19.05	19.11	1.16	ppb
Sulfur	34-1	1543.77	1531.88	1626.32	1567.32	3.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	14.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	126.42	ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.48	0.42	0.37	0.42	11.87	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	39.48	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	18.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.79	225.99	226.63	227.47	0.89	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	41.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-21	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:54:46	DataFile Name :	240SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	102.01	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-22 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:58:22 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.93	14.95	7.61	10.83	34.63	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.51	ppb
Arsenic	75-2	0.37	0.26	0.45	0.36	25.83	ppb
Barium	135-1	15.76	15.92	16.35	16.01	1.92	ppb
Barium	137-1	15.51	15.98	15.30	15.59	2.22	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.93	4.54	4.87	6.33	ppb
Boron	11-1	5.01	4.81	4.84	4.89	2.23	ppb
Cadmium	106-1	1.63	0.78	-1.15	0.42	339.18	ppb
Cadmium	108-1	0.24	0.08	0.02	0.12	98.34	ppb
Cadmium	111-1	0.17	0.12	0.00	0.10	94.85	ppb
Calcium	43-1	6200.27	6215.44	6219.40	6211.70	0.16	ppb
Calcium	44-1	6352.25	6308.76	6380.45	6347.15	0.57	ppb
Chromium	52-2	-0.07	-0.14	-0.11	-0.10		ppb
Cobalt	59-2	0.15	0.16	0.17	0.16	5.89	ppb
Copper	63-2	237.60	236.81	239.16	237.86	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.98	34.75	36.06	35.26	1.98	ppb
Iron	57-2	34.72	32.60	35.77	34.37	4.70	ppb
Lead	206-1	1.65	1.59	1.67	1.64	2.41	ppb
Lead	207-1	1.47	1.54	1.50	1.50	2.60	ppb
Lead	208-1	1.50	1.51	1.53	1.51	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1468.82	1471.60	1490.91	1477.11	0.81	ppb
Manganese	55-2	20.18	20.25	20.40	20.28	0.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-22 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:58:22 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	14.04	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.18	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	8.70	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	9.04	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	30.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.57	7.63	7.26	7.49	2.65	ppb
Phosphorus	31-2	718.20	754.60	632.44	701.75	8.94	ppb
Potassium	39-2	600.80	602.49	593.53	598.94	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.32	0.44	173.21	ppb
Selenium	78-2	0.13	-0.54	0.58	0.06	952.93	ppb
Selenium	82-1	-0.27	0.07	0.50	0.10	398.68	ppb
Silicon	28-1	807.06	828.21	821.93	819.07	1.33	ppb
Silver	109-1	0.02	0.01	0.02	0.02	45.53	ppb
Silver	107-1	0.03	0.01	0.02	0.02	32.60	ppb
Sodium	23-2	8656.46	8610.06	8738.04	8668.19	0.75	ppb
Strontium	86-1	18.42	18.61	18.73	18.59	0.85	ppb
Strontium	88-1	18.49	18.72	18.84	18.68	0.94	ppb
Sulfur	34-1	1075.46	1177.34	1332.09	1194.96	10.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	33.38	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	77.38	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.58	0.63	0.48	0.56	13.74	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	40.25	ppb
Vanadium	51-2	0.05	0.06	0.08	0.06	23.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.41	114.94	115.29	115.88	1.16	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	49.16	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-22	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:58:22	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	125.08	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-23 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:01:56 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.77	5.58	4.16	4.50	21.09	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.99	ppb
Arsenic	75-2	0.26	0.26	0.28	0.26	5.11	ppb
Barium	135-1	14.90	15.30	14.99	15.06	1.37	ppb
Barium	137-1	14.85	14.92	15.00	14.92	0.51	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	4.58	5.35	5.18	10.51	ppb
Boron	11-1	5.06	5.03	5.25	5.11	2.30	ppb
Cadmium	106-1	1.12	0.26	1.97	1.11	76.84	ppb
Cadmium	108-1	0.14	0.18	0.02	0.11	73.15	ppb
Cadmium	111-1	0.13	0.07	0.22	0.14	52.24	ppb
Calcium	43-1	5962.62	6074.34	6006.62	6014.53	0.94	ppb
Calcium	44-1	6144.10	6157.45	6144.38	6148.64	0.12	ppb
Chromium	52-2	-0.17	-0.12	-0.15	-0.14		ppb
Cobalt	59-2	0.12	0.09	0.11	0.11	13.15	ppb
Copper	63-2	234.61	234.02	233.29	233.98	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.74	30.43	30.53	29.90	3.35	ppb
Iron	57-2	27.26	26.12	25.54	26.31	3.34	ppb
Lead	206-1	2.01	2.01	2.01	2.01	0.11	ppb
Lead	207-1	1.94	1.85	1.85	1.88	2.66	ppb
Lead	208-1	1.90	1.87	1.89	1.89	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1420.29	1407.93	1427.44	1418.55	0.70	ppb
Manganese	55-2	16.26	16.80	16.53	16.53	1.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-23 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:01:56 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	70.57	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	11.50	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	20.14	ppb
Molybdenum	97-1	0.05	0.04	0.01	0.03	59.97	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	12.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.65	21.39	20.98	21.01	1.78	ppb
Phosphorus	31-2	673.71	626.14	682.54	660.80	4.59	ppb
Potassium	39-2	599.40	593.28	585.88	592.86	1.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	0.00	0.00	0.44	173.21	ppb
Selenium	78-2	0.13	0.33	0.20	0.22	45.17	ppb
Selenium	82-1	-0.78	-0.09	0.28	-0.19		ppb
Silicon	28-1	781.80	778.28	792.27	784.12	0.93	ppb
Silver	109-1	0.01	0.02	0.02	0.02	9.58	ppb
Silver	107-1	0.02	0.01	0.01	0.02	29.57	ppb
Sodium	23-2	8649.41	8540.98	8622.79	8604.39	0.66	ppb
Strontium	86-1	18.29	17.70	17.63	17.87	2.05	ppb
Strontium	88-1	17.90	17.79	17.85	17.85	0.31	ppb
Sulfur	34-1	1027.55	1075.30	1058.54	1053.80	2.30	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	85.22	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	116.60	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.46	0.48	0.47	0.47	2.03	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	8.08	ppb
Vanadium	51-2	0.04	0.03	0.05	0.04	23.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.28	160.29	157.41	158.33	1.08	ppb
Zirconium	90-1	0.06	0.01	0.01	0.02	113.21	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-23	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:01:56	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.86	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.78	12.25	11.27	11.44	6.54	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	53.98	ppb
Arsenic	75-2	-0.02	0.02	0.01	0.00	1571.45	ppb
Barium	135-1	0.04	0.03	0.01	0.02	62.10	ppb
Barium	137-1	0.00	0.02	0.05	0.02	99.86	ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.17	-0.02	0.16	0.10	107.54	ppb
Boron	11-1	0.34	0.31	0.48	0.37	24.97	ppb
Cadmium	106-1	0.57	1.19	1.44	1.07	41.84	ppb
Cadmium	108-1	-0.01	0.02	0.06	0.02	144.27	ppb
Cadmium	111-1	0.04	0.09	0.10	0.08	40.22	ppb
Calcium	43-1	-19.88	-21.07	-21.63	-20.86		ppb
Calcium	44-1	-21.86	-21.87	-22.54	-22.09		ppb
Chromium	52-2	0.03	0.02	0.01	0.02	47.98	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	11.21	ppb
Copper	63-2	0.11	0.13	0.12	0.12	6.70	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.88	1.13	0.71	0.91	23.82	ppb
Iron	57-2	0.29	-0.13	0.29	0.15	160.62	ppb
Lead	206-1	493.97	498.89	498.62	497.16	0.56	ppb
Lead	207-1	492.12	491.47	492.62	492.07	0.12	ppb
Lead	208-1	483.85	483.96	484.13	483.98	0.03	ppb
Lithium	6-1						%
Magnesium	24-2	0.36	0.32	-0.07	0.20	119.12	ppb
Manganese	55-2	0.03	0.02	0.05	0.04	49.20	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.00	199.13	ppb
Molybdenum	95-1	0.00	0.01	0.03	0.01	98.36	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	73.57	ppb
Molybdenum	97-1	-0.01	0.02	-0.01	0.00	14066.92	ppb
Molybdenum	98-1	0.00	0.02	0.00	0.01	126.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.07	0.08	0.06	39.84	ppb
Phosphorus	31-2	-1.90	-16.79	-4.00	-7.56		ppb
Potassium	39-2	7.62	6.88	0.85	5.11	72.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.05	0.61	0.05	0.20	177.76	ppb
Selenium	82-1	-0.14	-0.20	-0.87	-0.40		ppb
Silicon	28-1	-1.43	-2.27	-2.67	-2.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	271.94	ppb
Sodium	23-2	10.75	8.96	9.59	9.77	9.29	ppb
Strontium	86-1	0.02	0.01	-0.02	0.00	1337.51	ppb
Strontium	88-1	0.01	0.00	0.00	0.00		ppb
Sulfur	34-1	574.39	529.88	613.93	572.73	7.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	146.17	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	48.37	ppb
Tin	118-1	0.02	0.00	0.00	0.01	211.67	ppb
Titanium	47-1	0.02	0.07	0.01	0.04	88.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	56.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.08	3.30	3.09	3.15	3.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	57.02	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB66 Instrumnet Name : P7
 Client Sample ID : CCB66 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:09:05 DataFile Name : 244CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.71	-3.59	-3.71	-3.67		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00		ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	172.13	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.11	0.23	0.19	38.19	ppb
Boron	11-1	0.26	0.20	0.20	0.22	17.39	ppb
Cadmium	106-1	0.07	0.67	0.73	0.49	73.74	ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	159.17	ppb
Cadmium	111-1	0.00	0.05	0.06	0.04	83.91	ppb
Calcium	43-1	-28.49	-30.88	-31.94	-30.43		ppb
Calcium	44-1	-34.40	-32.44	-32.42	-33.09		ppb
Chromium	52-2	-0.01	-0.02	0.01	-0.01		ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	1168.97	ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.58	-0.59	-0.52	-0.56		ppb
Iron	57-2	-0.74	-1.39	-0.54	-0.89		ppb
Lead	206-1	0.04	0.02	0.03	0.03	32.33	ppb
Lead	207-1	0.02	0.04	0.03	0.03	40.07	ppb
Lead	208-1	0.03	0.03	0.03	0.03	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-1.04	-0.56	-0.91		ppb
Manganese	55-2	-0.11	-0.11	-0.10	-0.11		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:09:05	DataFile Name :	244CCBE.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	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-5.60	-10.12	-5.93	-7.21		ppb
Potassium	39-2	5.99	1.65	5.04	4.23	53.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.14	0.29	0.08	289.24	ppb
Selenium	82-1	-0.61	-1.07	0.09	-0.53		ppb
Silicon	28-1	-2.74	-2.41	-2.67	-2.61		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	51.67	ppb
Sodium	23-2	5.22	5.89	3.79	4.97	21.53	ppb
Strontium	86-1	-0.04	-0.05	-0.04	-0.04		ppb
Strontium	88-1	-0.02	-0.01	-0.02	-0.02		ppb
Sulfur	34-1	556.61	534.90	655.67	582.39	11.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	431.50	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	0.04	0.05	0.05	0.04	13.47	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.49	-0.40	-0.47	-0.45		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:09:05	DataFile Name :	244CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-24 Instrumnet Name : P7
 Client Sample ID : Q22701CR000133.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:12:39 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-1.46	-1.44	-0.65	-1.18		ppb
Antimony	121-1	0.07	0.08	0.07	0.07	8.75	ppb
Arsenic	75-2	0.18	0.23	0.24	0.22	14.33	ppb
Barium	135-1	16.40	16.44	17.07	16.64	2.27	ppb
Barium	137-1	16.28	16.57	16.26	16.37	1.06	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.61	9.23	9.39	9.41	2.03	ppb
Boron	11-1	9.12	8.55	9.27	8.98	4.22	ppb
Cadmium	106-1	1.54	1.33	1.38	1.42	7.58	ppb
Cadmium	108-1	0.30	0.52	0.27	0.36	37.63	ppb
Cadmium	111-1	0.29	0.31	0.28	0.29	5.21	ppb
Calcium	43-1	6145.21	6191.31	6194.89	6177.13	0.45	ppb
Calcium	44-1	6263.46	6307.35	6320.84	6297.22	0.48	ppb
Chromium	52-2	-0.17	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	0.16	0.18	0.17	0.17	4.65	ppb
Copper	63-2	506.19	506.97	507.84	507.00	0.16	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	7.27	7.55	7.47	7.43	1.96	ppb
Iron	57-2	5.60	7.57	6.85	6.67	14.97	ppb
Lead	206-1	1.02	0.95	1.02	0.99	4.16	ppb
Lead	207-1	0.93	0.89	0.91	0.91	2.28	ppb
Lead	208-1	0.93	0.92	0.94	0.93	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1419.20	1447.96	1404.73	1423.96	1.55	ppb
Manganese	55-2	4.21	4.38	4.17	4.25	2.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-24 Instrumnet Name : P7
 Client Sample ID : Q22701CR000133.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:12:39 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	24.67	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	24.53	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	10.40	ppb
Molybdenum	97-1	0.01	0.02	0.04	0.02	63.64	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	32.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.33	23.66	23.21	23.40	1.00	ppb
Phosphorus	31-2	398.55	339.88	380.44	372.95	8.06	ppb
Potassium	39-2	619.00	625.75	618.34	621.03	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.03	1.23	0.36	205.73	ppb
Selenium	82-1	-0.29	-0.81	-0.29	-0.46		ppb
Silicon	28-1	983.50	993.97	996.30	991.26	0.69	ppb
Silver	109-1	0.08	0.08	0.08	0.08	1.44	ppb
Silver	107-1	0.08	0.09	0.09	0.09	9.39	ppb
Sodium	23-2	9051.28	9096.52	8987.34	9045.05	0.61	ppb
Strontium	86-1	18.98	18.91	18.85	18.91	0.35	ppb
Strontium	88-1	18.69	18.80	18.88	18.79	0.51	ppb
Sulfur	34-1	988.78	1318.91	1221.63	1176.44	14.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	58.47	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	45.60	ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.15	0.28	0.14	0.19	40.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	315.48	ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	29.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	901.31	917.37	900.18	906.29	1.06	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	21.35	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-24	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:12:39	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	44.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-25	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:16:13	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	4.92	3.37	3.96	21.04	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	13.17	ppb
Arsenic	75-2	0.29	0.27	0.24	0.27	8.64	ppb
Barium	135-1	16.64	16.97	16.82	16.81	0.98	ppb
Barium	137-1	16.95	16.40	16.71	16.68	1.64	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	4.84	3.97	4.56	11.27	ppb
Boron	11-1	4.76	4.89	4.88	4.84	1.45	ppb
Cadmium	106-1	-0.36	0.74	1.10	0.49	153.38	ppb
Cadmium	108-1	0.02	0.05	0.08	0.05	62.26	ppb
Cadmium	111-1	-0.01	0.07	0.10	0.05	102.87	ppb
Calcium	43-1	6050.83	6078.92	5981.36	6037.03	0.83	ppb
Calcium	44-1	6199.48	6163.33	6135.27	6166.03	0.52	ppb
Chromium	52-2	-0.11	-0.11	-0.09	-0.10		ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	20.33	ppb
Copper	63-2	201.62	204.97	202.94	203.18	0.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.05	23.16	22.46	22.89	1.63	ppb
Iron	57-2	22.80	22.70	21.97	22.49	2.01	ppb
Lead	206-1	0.54	0.45	0.43	0.47	11.70	ppb
Lead	207-1	0.45	0.45	0.46	0.46	1.73	ppb
Lead	208-1	0.47	0.44	0.45	0.45	3.27	ppb
Lithium	6-1						%
Magnesium	24-2	1407.71	1421.15	1399.40	1409.42	0.78	ppb
Manganese	55-2	13.26	13.27	12.76	13.10	2.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-25	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:16:13	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	21.71	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.04	10.55	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.04	27.79	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	46.08	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	26.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.38	1.38	1.37	1.79	ppb
Phosphorus	31-2	699.12	700.16	697.07	698.79	0.22	ppb
Potassium	39-2	603.26	596.10	605.29	601.55	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.06	0.74	0.40	84.58	ppb
Selenium	82-1	-0.12	-0.59	-0.16	-0.29		ppb
Silicon	28-1	914.60	779.67	908.98	867.75	8.80	ppb
Silver	109-1	0.02	0.02	0.01	0.02	28.90	ppb
Silver	107-1	0.04	0.02	0.02	0.02	37.36	ppb
Sodium	23-2	8682.40	8815.24	8712.63	8736.76	0.80	ppb
Strontium	86-1	19.27	18.88	18.97	19.04	1.09	ppb
Strontium	88-1	18.66	18.72	18.62	18.67	0.26	ppb
Sulfur	34-1	1601.54	1631.55	1650.11	1627.73	1.51	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	88.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	114.41	ppb
Tin	118-1	-0.06	-0.03	-0.05	-0.05		ppb
Titanium	47-1	0.41	0.47	0.56	0.48	15.82	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	37.18	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	5.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	32.00	32.03	31.75	31.93	0.48	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	199.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-25	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:16:13	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	60.15	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-26 Instrumnet Name : P7
 Client Sample ID : Q22701CR000140.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:19:47 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.76	3.72	8.36	5.62	43.33	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	11.95	ppb
Arsenic	75-2	0.24	0.34	0.35	0.31	20.09	ppb
Barium	135-1	15.74	15.60	16.01	15.79	1.34	ppb
Barium	137-1	15.21	15.76	15.91	15.62	2.36	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	5.03	5.46	5.00	9.56	ppb
Boron	11-1	5.05	4.83	4.65	4.84	4.14	ppb
Cadmium	106-1	0.67	0.83	0.26	0.59	49.64	ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00		ppb
Cadmium	111-1	0.08	0.08	0.04	0.07	31.22	ppb
Calcium	43-1	6239.95	6286.36	6377.67	6301.33	1.11	ppb
Calcium	44-1	6402.07	6462.37	6540.28	6468.24	1.07	ppb
Chromium	52-2	-0.08	-0.11	-0.12	-0.10		ppb
Cobalt	59-2	0.07	0.07	0.08	0.07	8.73	ppb
Copper	63-2	263.19	261.78	263.40	262.79	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.98	25.38	24.95	25.44	2.04	ppb
Iron	57-2	25.11	24.27	25.35	24.91	2.28	ppb
Lead	206-1	0.81	0.81	0.87	0.83	4.12	ppb
Lead	207-1	0.72	0.73	0.75	0.74	2.04	ppb
Lead	208-1	0.72	0.72	0.75	0.73	2.71	ppb
Lithium	6-1						%
Magnesium	24-2	1405.84	1419.44	1416.07	1413.78	0.50	ppb
Manganese	55-2	13.06	13.48	13.30	13.28	1.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-26	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000140.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:19:47	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	9.13	ppb
Molybdenum	95-1	0.02	0.05	0.03	0.03	36.56	ppb
Molybdenum	96-1	0.02	0.05	0.03	0.03	43.48	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	27.78	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	28.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.74	2.85	2.75	2.78	2.25	ppb
Phosphorus	31-2	705.46	721.31	649.91	692.23	5.42	ppb
Potassium	39-2	601.62	599.81	591.68	597.70	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.95	-0.40	-0.64	0.30	469.21	ppb
Selenium	82-1	-0.59	-0.23	-0.32	-0.38		ppb
Silicon	28-1	877.50	875.05	894.60	882.38	1.21	ppb
Silver	109-1	0.04	0.04	0.04	0.04	8.24	ppb
Silver	107-1	0.04	0.04	0.04	0.04	8.98	ppb
Sodium	23-2	8423.37	8362.57	8411.98	8399.31	0.38	ppb
Strontium	86-1	18.09	18.54	17.98	18.20	1.62	ppb
Strontium	88-1	18.36	18.45	18.18	18.33	0.74	ppb
Sulfur	34-1	1315.80	1404.00	1522.82	1414.21	7.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	142.75	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	74.36	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.01		ppb
Titanium	47-1	0.41	0.53	0.35	0.43	20.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.10	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	4.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.05	69.32	69.03	68.13	2.66	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	62.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-26	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000140.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:19:47	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	89.16	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-27 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:23:21 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.98	0.10	0.28	220.48	ppb
Antimony	121-1	0.08	0.10	0.10	0.10	10.02	ppb
Arsenic	75-2	0.16	0.22	0.20	0.19	14.40	ppb
Barium	135-1	14.58	15.08	15.22	14.96	2.25	ppb
Barium	137-1	15.26	14.99	14.91	15.05	1.23	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.10	5.70	5.60	5.47	5.83	ppb
Boron	11-1	5.63	5.95	6.17	5.91	4.60	ppb
Cadmium	106-1	0.61	0.87	1.49	0.99	45.46	ppb
Cadmium	108-1	0.14	0.34	0.18	0.22	46.91	ppb
Cadmium	111-1	0.15	0.14	0.18	0.16	10.48	ppb
Calcium	43-1	6253.22	6244.76	6328.52	6275.50	0.73	ppb
Calcium	44-1	6406.21	6386.92	6407.09	6400.08	0.18	ppb
Chromium	52-2	-0.11	-0.10	-0.13	-0.11		ppb
Cobalt	59-2	0.16	0.15	0.13	0.15	11.27	ppb
Copper	63-2	327.61	324.56	329.22	327.13	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.26	10.51	10.93	10.56	3.23	ppb
Iron	57-2	7.99	9.68	9.29	8.99	9.84	ppb
Lead	206-1	1.28	1.29	1.33	1.30	2.18	ppb
Lead	207-1	1.17	1.15	1.15	1.16	0.96	ppb
Lead	208-1	1.17	1.19	1.20	1.19	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1510.53	1498.99	1484.30	1497.94	0.88	ppb
Manganese	55-2	7.06	6.77	6.79	6.87	2.28	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-27	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:23:21	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	30.39	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	17.53	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	11.13	ppb
Molybdenum	97-1	0.03	0.00	0.04	0.02	86.26	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	20.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.73	11.22	11.05	11.33	3.09	ppb
Phosphorus	31-2	237.41	196.44	228.05	220.63	9.73	ppb
Potassium	39-2	640.88	628.95	623.05	630.96	1.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.96	0.14	-0.61	0.16	486.85	ppb
Selenium	82-1	-0.22	0.07	0.02	-0.04		ppb
Silicon	28-1	1021.76	1033.23	1018.76	1024.58	0.75	ppb
Silver	109-1	0.01	0.02	0.01	0.02	29.34	ppb
Silver	107-1	0.01	0.01	0.02	0.01	21.71	ppb
Sodium	23-2	9703.47	9572.64	9668.00	9648.04	0.70	ppb
Strontium	86-1	18.08	18.61	18.28	18.32	1.48	ppb
Strontium	88-1	18.20	18.45	18.17	18.27	0.83	ppb
Sulfur	34-1	1329.19	1328.99	1368.88	1342.35	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	60.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	18.67	ppb
Tin	118-1	0.00	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.19	0.25	0.19	0.21	17.91	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	149.41	ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	35.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	742.24	741.49	748.83	744.19	0.54	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.89	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-27	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:23:21	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	68.84	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-28 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:26:55 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.44	1.39	1.60	1.48	7.27	ppb
Antimony	121-1	0.09	0.10	0.07	0.09	16.19	ppb
Arsenic	75-2	0.26	0.24	0.22	0.24	7.17	ppb
Barium	135-1	16.76	16.18	16.18	16.37	2.06	ppb
Barium	137-1	16.01	15.71	15.40	15.71	1.96	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.10	4.82	5.55	5.49	11.71	ppb
Boron	11-1	6.16	5.74	6.24	6.05	4.40	ppb
Cadmium	106-1	0.23	0.10	1.05	0.46	111.76	ppb
Cadmium	108-1	0.27	0.30	0.21	0.26	17.80	ppb
Cadmium	111-1	0.11	0.11	0.20	0.14	39.37	ppb
Calcium	43-1	6125.36	6197.78	6209.32	6177.49	0.74	ppb
Calcium	44-1	6322.24	6343.46	6364.43	6343.38	0.33	ppb
Chromium	52-2	-0.13	-0.12	-0.18	-0.15		ppb
Cobalt	59-2	0.04	0.04	0.03	0.03	24.16	ppb
Copper	63-2	488.59	483.86	486.26	486.23	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.34	15.53	15.89	15.92	2.55	ppb
Iron	57-2	13.81	18.65	16.17	16.21	14.93	ppb
Lead	206-1	10.84	10.85	10.98	10.89	0.72	ppb
Lead	207-1	10.06	9.88	10.01	9.98	0.97	ppb
Lead	208-1	10.33	10.28	10.32	10.31	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1530.54	1502.16	1518.11	1516.93	0.94	ppb
Manganese	55-2	8.66	8.30	8.65	8.54	2.39	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-28 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:26:55 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	10.79	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	14.77	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.04	19.02	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	22.35	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	26.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.48	1.73	1.65	1.62	7.73	ppb
Phosphorus	31-2	433.17	462.90	424.91	440.33	4.54	ppb
Potassium	39-2	635.93	631.03	626.71	631.22	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.68	0.00	0.23	173.21	ppb
Selenium	78-2	-0.58	-1.03	0.08	-0.51		ppb
Selenium	82-1	0.05	0.09	-0.19	-0.02		ppb
Silicon	28-1	1026.24	1021.23	1037.95	1028.47	0.83	ppb
Silver	109-1	0.03	0.04	0.03	0.04	18.74	ppb
Silver	107-1	0.03	0.04	0.03	0.03	17.87	ppb
Sodium	23-2	9872.91	9657.23	9736.42	9755.52	1.12	ppb
Strontium	86-1	18.67	17.88	18.31	18.29	2.17	ppb
Strontium	88-1	18.50	18.24	18.44	18.39	0.73	ppb
Sulfur	34-1	1387.55	1550.77	1590.52	1509.61	7.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	79.65	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	85.44	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.32	0.23	0.34	0.30	20.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	102.08	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	16.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	606.26	600.66	606.64	604.52	0.55	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.85	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-28	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:26:55	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	93.46	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-29 Instrumnet Name : P7
 Client Sample ID : Q22701CR000144.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:30:30 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	3.10	6.63	4.97	35.71	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	13.43	ppb
Arsenic	75-2	0.32	0.28	0.34	0.31	10.50	ppb
Barium	135-1	14.70	14.13	14.23	14.36	2.12	ppb
Barium	137-1	14.13	14.15	14.12	14.13	0.11	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	5.31	5.00	5.10	3.61	ppb
Boron	11-1	4.88	4.87	4.67	4.81	2.53	ppb
Cadmium	106-1	1.40	1.36	0.85	1.20	25.53	ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	154.44	ppb
Cadmium	111-1	0.11	0.11	0.07	0.10	24.67	ppb
Calcium	43-1	6011.74	6025.74	5940.65	5992.71	0.76	ppb
Calcium	44-1	6097.59	6089.91	6145.48	6110.99	0.49	ppb
Chromium	52-2	-0.14	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	11.40	ppb
Copper	63-2	384.12	386.74	387.37	386.07	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.97	21.20	21.78	21.32	1.95	ppb
Iron	57-2	19.85	25.80	21.10	22.25	14.09	ppb
Lead	206-1	0.90	0.84	0.85	0.86	3.89	ppb
Lead	207-1	0.75	0.81	0.83	0.80	5.34	ppb
Lead	208-1	0.82	0.82	0.83	0.82	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1411.70	1409.99	1412.10	1411.26	0.08	ppb
Manganese	55-2	9.33	9.52	9.32	9.39	1.23	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-29 Instrumnet Name : P7
 Client Sample ID : Q22701CR000144.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:30:30 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	35.75	ppb
Molybdenum	95-1	0.05	0.05	0.01	0.03	70.36	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.04	35.74	ppb
Molybdenum	97-1	0.01	0.04	0.03	0.02	67.83	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	15.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.89	0.90	0.89	2.07	ppb
Phosphorus	31-2	736.01	601.63	722.44	686.70	10.77	ppb
Potassium	39-2	578.50	597.99	591.96	589.48	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	0.68	0.68	0.68	0.05	ppb
Selenium	78-2	-1.04	0.33	0.90	0.06	1535.40	ppb
Selenium	82-1	0.33	-0.14	0.18	0.12	196.21	ppb
Silicon	28-1	826.43	824.41	846.26	832.36	1.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	44.07	ppb
Silver	107-1	0.01	0.02	0.02	0.01	12.84	ppb
Sodium	23-2	8618.25	8723.86	8651.11	8664.40	0.62	ppb
Strontium	86-1	17.89	17.93	17.64	17.82	0.88	ppb
Strontium	88-1	17.31	17.44	17.13	17.29	0.91	ppb
Sulfur	34-1	1587.41	1644.43	1788.54	1673.46	6.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	119.90	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	80.96	ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.44	0.28	0.35	0.35	22.14	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	20.45	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	23.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.11	128.81	127.96	127.96	0.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	153.93	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-29	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:30:30	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	143.43	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-30 Instrumnet Name : P7
 Client Sample ID : Q22701CR000144.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:34:05 DataFile Name : 251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.94	4.23	3.49	3.55	18.21	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	13.66	ppb
Arsenic	75-2	0.34	0.32	0.23	0.30	20.19	ppb
Barium	135-1	14.72	13.87	14.26	14.29	2.98	ppb
Barium	137-1	14.18	14.36	14.27	14.27	0.63	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.42	4.09	4.09	3.86	9.97	ppb
Boron	11-1	4.68	4.38	4.49	4.52	3.34	ppb
Cadmium	106-1	2.02	0.31	0.32	0.88	111.61	ppb
Cadmium	108-1	0.08	0.18	0.18	0.15	37.98	ppb
Cadmium	111-1	0.18	0.04	0.04	0.09	94.24	ppb
Calcium	43-1	6056.32	5939.70	6098.20	6031.40	1.36	ppb
Calcium	44-1	6198.28	6123.95	6188.24	6170.16	0.65	ppb
Chromium	52-2	-0.08	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	12.85	ppb
Copper	63-2	308.42	308.22	312.23	309.62	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.32	22.97	22.68	22.99	1.39	ppb
Iron	57-2	29.50	24.53	21.65	25.23	15.73	ppb
Lead	206-1	1.25	1.23	1.18	1.22	3.17	ppb
Lead	207-1	1.15	1.06	1.13	1.11	4.37	ppb
Lead	208-1	1.12	1.12	1.13	1.13	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1433.80	1432.26	1421.48	1429.18	0.47	ppb
Manganese	55-2	9.70	9.71	9.78	9.73	0.46	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-30	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:34:05	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.04	0.01	0.02	109.52	ppb
Molybdenum	95-1	0.06	0.02	0.04	0.04	45.28	ppb
Molybdenum	96-1	0.05	0.02	0.01	0.03	56.32	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	13.33	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	15.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	0.87	0.93	0.94	7.84	ppb
Phosphorus	31-2	650.52	603.71	657.07	637.10	4.57	ppb
Potassium	39-2	611.26	595.19	589.03	598.49	1.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.31	-0.60	-0.50	-0.27		ppb
Selenium	82-1	-0.21	-0.46	-0.25	-0.31		ppb
Silicon	28-1	824.98	817.19	828.24	823.47	0.69	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.63	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.85	ppb
Sodium	23-2	8720.94	8673.09	8729.53	8707.86	0.35	ppb
Strontium	86-1	17.60	17.69	17.38	17.56	0.91	ppb
Strontium	88-1	17.61	17.55	17.24	17.47	1.13	ppb
Sulfur	34-1	1453.38	1691.94	1707.32	1617.54	8.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	39.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	32.75	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.59	0.34	0.45	0.46	26.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.56	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	34.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.13	383.97	390.66	387.92	0.90	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	233.65	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-30	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:34:05	DataFile Name :	251SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.00	403.81	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-31 Instrumnet Name : P7
 Client Sample ID : Q22701CR000147.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:37:41 DataFile Name : 252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.55	3.79	2.92	3.09	20.63	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	4.06	ppb
Arsenic	75-2	0.24	0.23	0.27	0.24	9.50	ppb
Barium	135-1	14.40	14.43	14.85	14.56	1.71	ppb
Barium	137-1	13.79	14.32	13.88	14.00	2.02	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	186.91	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	4.55	5.23	4.78	8.14	ppb
Boron	11-1	4.42	4.45	4.69	4.52	3.22	ppb
Cadmium	106-1	-0.14	1.44	1.27	0.85	101.53	ppb
Cadmium	108-1	0.02	0.18	0.08	0.09	85.28	ppb
Cadmium	111-1	0.00	0.10	0.09	0.06	91.71	ppb
Calcium	44-1	6202.55	6255.98	6273.91	6244.15	0.59	ppb
Calcium	43-1	6110.77	6095.54	6002.41	6069.57	0.97	ppb
Chromium	52-2	-0.14	-0.12	-0.19	-0.15		ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	50.01	ppb
Copper	63-2	285.90	287.29	289.13	287.44	0.56	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.43	19.73	19.96	20.04	1.79	ppb
Iron	57-2	18.93	20.52	19.52	19.66	4.07	ppb
Lead	206-1	0.85	0.80	0.83	0.83	3.31	ppb
Lead	207-1	0.79	0.75	0.72	0.75	4.71	ppb
Lead	208-1	0.78	0.76	0.76	0.77	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1424.60	1433.51	1417.84	1425.31	0.55	ppb
Manganese	55-2	7.96	7.81	7.79	7.85	1.19	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-31	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:37:41	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	16.19	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	5.23	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	26.16	ppb
Molybdenum	97-1	0.03	0.03	0.01	0.02	50.35	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.23	2.15	2.13	5.60	ppb
Phosphorus	31-2	689.65	646.80	681.59	672.68	3.39	ppb
Potassium	39-2	597.85	611.63	597.26	602.24	1.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	1.35	0.65	0.62	120.15	ppb
Selenium	82-1	-0.39	-0.61	-0.76	-0.59		ppb
Silicon	28-1	807.79	805.21	802.15	805.05	0.35	ppb
Silver	107-1	0.01	0.02	0.01	0.01	31.44	ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.78	ppb
Sodium	23-2	8821.53	8822.03	8789.93	8811.17	0.21	ppb
Strontium	86-1	17.62	17.50	17.55	17.56	0.35	ppb
Strontium	88-1	17.68	17.47	17.40	17.52	0.83	ppb
Sulfur	34-1	1436.89	1591.33	1591.21	1539.81	5.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	146.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	212.93	ppb
Tin	118-1	-0.03	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.49	0.32	0.43	0.41	21.03	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	84.49	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	26.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	237.99	243.27	240.51	240.59	1.10	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	94.33	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-31	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:37:41	DataFile Name :	252SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	95.99	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-32 Instrumnet Name : P7
 Client Sample ID : Q22701CR000147.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:41:16 DataFile Name : 253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.99	8.07	9.82	7.96	24.09	ppb
Antimony	121-1	0.05	0.07	0.05	0.05	25.86	ppb
Arsenic	75-2	0.21	0.36	0.33	0.30	26.36	ppb
Barium	135-1	14.44	14.28	14.56	14.43	0.97	ppb
Barium	137-1	14.93	13.86	14.43	14.41	3.72	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.01	295.19	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.38	4.87	5.12	5.12	5.02	ppb
Boron	11-1	5.83	5.83	5.81	5.82	0.15	ppb
Cadmium	106-1	0.51	0.57	-0.23	0.29	155.28	ppb
Cadmium	108-1	0.11	0.15	0.40	0.22	71.64	ppb
Cadmium	111-1	0.22	0.27	0.15	0.21	28.88	ppb
Calcium	43-1	6666.86	6539.07	6586.49	6597.47	0.98	ppb
Calcium	44-1	6732.22	6684.70	6671.82	6696.25	0.48	ppb
Chromium	52-2	-0.09	-0.09	-0.08	-0.09		ppb
Cobalt	59-2	0.11	0.12	0.10	0.11	8.26	ppb
Copper	63-2	271.19	272.51	274.18	272.62	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.12	34.41	34.36	34.30	0.46	ppb
Iron	57-2	28.41	32.55	35.35	32.10	10.87	ppb
Lead	206-1	1.51	1.52	1.38	1.47	5.25	ppb
Lead	207-1	1.40	1.33	1.38	1.37	2.73	ppb
Lead	208-1	1.41	1.38	1.41	1.40	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1485.26	1477.71	1487.42	1483.47	0.34	ppb
Manganese	55-2	17.31	17.63	17.80	17.58	1.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-32	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:41:16	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	2.46	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	22.08	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	17.20	ppb
Molybdenum	97-1	0.00	0.04	0.02	0.02	117.14	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	12.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.74	1.77	1.64	1.72	3.90	ppb
Phosphorus	31-2	694.84	672.34	686.98	684.72	1.67	ppb
Potassium	39-2	609.73	610.04	615.39	611.72	0.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.59	0.65	0.64	0.23	306.17	ppb
Selenium	82-1	-0.47	-0.39	0.29	-0.19		ppb
Silicon	28-1	820.65	826.64	821.01	822.77	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.23	ppb
Silver	107-1	0.01	0.02	0.01	0.01	17.22	ppb
Sodium	23-2	8753.85	8811.47	8889.75	8818.36	0.77	ppb
Strontium	86-1	17.77	18.36	17.78	17.97	1.88	ppb
Strontium	88-1	17.65	17.74	17.84	17.74	0.55	ppb
Sulfur	34-1	1576.12	1486.46	1497.38	1519.99	3.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	37.05	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	197.00	ppb
Tin	118-1	0.01	0.00	0.02	0.01	86.51	ppb
Titanium	47-1	0.51	0.44	0.49	0.48	7.46	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	79.52	ppb
Vanadium	51-2	0.05	0.03	0.04	0.04	23.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	204.38	205.40	207.49	205.75	0.77	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	36.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-32	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:41:16	DataFile Name :	253SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	49.95	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-33 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:44:49 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.01	4.85	4.56	4.81	4.75	ppb
Antimony	121-1	0.07	0.05	0.04	0.05	31.73	ppb
Arsenic	75-2	0.31	0.25	0.28	0.28	10.42	ppb
Barium	135-1	14.46	14.45	14.40	14.44	0.24	ppb
Barium	137-1	14.20	14.17	14.29	14.22	0.46	ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	839.36	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	5.54	5.26	4.97	15.08	ppb
Boron	11-1	5.00	4.70	5.02	4.91	3.64	ppb
Cadmium	106-1	1.33	1.38	0.98	1.23	17.42	ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	45.95	ppb
Cadmium	111-1	0.12	0.12	0.09	0.11	17.07	ppb
Calcium	43-1	6031.08	6094.49	6005.70	6043.75	0.76	ppb
Calcium	44-1	6243.54	6213.66	6223.62	6226.94	0.24	ppb
Chromium	52-2	-0.12	-0.08	-0.13	-0.11		ppb
Cobalt	59-2	0.11	0.10	0.12	0.11	5.93	ppb
Copper	63-2	295.88	291.64	297.90	295.14	1.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.58	32.97	33.98	33.84	2.39	ppb
Iron	57-2	32.47	31.13	32.94	32.18	2.92	ppb
Lead	206-1	1.73	1.67	1.81	1.74	4.11	ppb
Lead	207-1	1.59	1.54	1.58	1.57	1.55	ppb
Lead	208-1	1.63	1.59	1.65	1.62	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	1452.29	1434.00	1444.49	1443.59	0.64	ppb
Manganese	55-2	15.73	14.85	15.34	15.31	2.88	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-33 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:44:49 DataFile Name : 254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.47	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	12.74	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	14.68	ppb
Molybdenum	97-1	0.03	0.05	0.01	0.03	61.61	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	8.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.97	3.10	3.17	3.08	3.30	ppb
Phosphorus	31-2	660.23	725.74	739.01	708.33	5.96	ppb
Potassium	39-2	601.30	595.69	597.42	598.14	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.67	0.00	0.45	86.60	ppb
Selenium	78-2	0.29	0.52	0.14	0.32	59.63	ppb
Selenium	82-1	-0.36	-0.33	-0.03	-0.24		ppb
Silicon	28-1	807.25	800.27	797.24	801.58	0.64	ppb
Silver	109-1	0.02	0.03	0.03	0.03	11.32	ppb
Silver	107-1	0.02	0.02	0.04	0.03	32.28	ppb
Sodium	23-2	8776.41	8685.04	8808.80	8756.75	0.73	ppb
Strontium	86-1	17.64	17.05	17.44	17.38	1.73	ppb
Strontium	88-1	17.54	17.47	17.36	17.45	0.53	ppb
Sulfur	34-1	1643.58	1740.12	1500.45	1628.05	7.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	82.40	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	1.83	0.43	0.42	0.89	90.60	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	39.93	ppb
Vanadium	51-2	0.05	0.08	0.05	0.06	30.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.87	79.59	81.38	80.61	1.14	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	69.17	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-33	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:44:49	DataFile Name :	254SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.02	0.01	118.77	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.49	16.27	16.99	15.92	8.08	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	27.40	ppb
Arsenic	75-2	0.00	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.05	0.03	0.02	0.03	38.09	ppb
Barium	137-1	0.03	0.02	0.01	0.02	45.82	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.10	0.23	0.04	0.13	75.86	ppb
Boron	11-1	0.28	0.37	0.22	0.29	26.26	ppb
Cadmium	106-1	0.39	0.81	0.36	0.52	47.96	ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Cadmium	111-1	0.03	0.06	0.03	0.04	48.79	ppb
Calcium	43-1	-24.15	-26.20	-23.01	-24.45		ppb
Calcium	44-1	-25.84	-25.81	-24.89	-25.52		ppb
Chromium	52-2	0.00	0.06	-0.01	0.02	181.58	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	22.72	ppb
Copper	63-2	0.01	0.00	0.02	0.01	93.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.36	1.30	0.91	1.19	20.42	ppb
Iron	57-2	0.02	0.43	1.27	0.57	110.93	ppb
Lead	206-1	495.99	491.77	492.94	493.57	0.44	ppb
Lead	207-1	491.76	484.46	492.74	489.65	0.92	ppb
Lead	208-1	483.02	478.88	481.06	480.99	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	-0.45	-0.21	-0.17		ppb
Manganese	55-2	-0.01	-0.05	-0.01	-0.02		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.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	0.00		ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	38.37	ppb
Molybdenum	97-1	0.00	0.01	0.00	0.00	447.80	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	73.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.04	0.05	0.04	23.73	ppb
Phosphorus	31-2	-5.49	-14.41	-5.95	-8.62		ppb
Potassium	39-2	6.49	1.87	5.14	4.50	52.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.06	0.34	1.01	0.47	104.81	ppb
Selenium	82-1	-0.47	-0.51	-0.17	-0.38		ppb
Silicon	28-1	-3.48	-2.58	-1.80	-2.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	105.07	ppb
Sodium	23-2	7.53	7.00	6.75	7.09	5.62	ppb
Strontium	86-1	0.01	-0.07	-0.01	-0.02		ppb
Strontium	88-1	0.00	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	651.03	500.61	537.34	563.00	13.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	59.49	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	63.58	ppb
Tin	118-1	-0.01	0.00	0.00	0.00		ppb
Titanium	47-1	-0.05	-0.01	0.07	0.00	1280.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	264.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.12	3.34	3.26	3.24	3.51	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.46	-3.22	-2.85	-3.18		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	309.30	ppb
Barium	135-1	-0.02	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	-0.15	-0.01	-0.08		ppb
Boron	11-1	0.18	0.15	0.19	0.17	11.84	ppb
Cadmium	106-1	1.51	-0.12	0.90	0.76	108.24	ppb
Cadmium	108-1	0.02	-0.04	-0.04	-0.02		ppb
Cadmium	111-1	0.11	-0.01	0.07	0.06	106.01	ppb
Calcium	43-1	-31.56	-34.77	-31.07	-32.47		ppb
Calcium	44-1	-31.96	-31.96	-32.02	-31.98		ppb
Chromium	52-2	0.05	0.02	0.04	0.04	41.70	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	91.70	ppb
Copper	63-2	-0.05	-0.06	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.28	-0.29	-0.42	-0.33		ppb
Iron	57-2	-0.93	-0.83	-1.48	-1.08		ppb
Lead	206-1	0.03	0.04	0.03	0.03	19.96	ppb
Lead	207-1	0.05	0.02	0.02	0.03	59.29	ppb
Lead	208-1	0.04	0.02	0.02	0.03	36.81	ppb
Lithium	6-1						%
Magnesium	24-2	-1.03	-0.58	-0.83	-0.81		ppb
Manganese	55-2	-0.10	-0.11	-0.09	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	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	0.01	0.00	0.00	10335.77	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.03	-0.02	-0.02		ppb
Phosphorus	31-2	-13.81	-5.15	-11.66	-10.20		ppb
Potassium	39-2	2.79	0.86	6.35	3.33	83.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.71	0.24	173.21	ppb
Selenium	78-2	1.35	1.58	0.03	0.98	84.97	ppb
Selenium	82-1	-0.25	0.08	-0.48	-0.22		ppb
Silicon	28-1	-2.19	-0.09	-0.58	-0.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1578.47	ppb
Sodium	23-2	3.70	6.33	5.22	5.08	25.97	ppb
Strontium	86-1	0.02	-0.01	-0.01	0.00	2296.68	ppb
Strontium	88-1	-0.01	-0.02	-0.02	-0.01		ppb
Sulfur	34-1	620.37	772.79	851.14	748.10	15.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	28.00	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	0.00	-0.01		ppb
Titanium	47-1	0.04	0.05	-0.02	0.02	167.99	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.46	-0.46	-0.47	-0.46		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	302.41	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-34 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:55:32 DataFile Name : 257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	3.83	3.45	3.95	14.27	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.53	ppb
Arsenic	75-2	0.28	0.27	0.31	0.29	7.30	ppb
Barium	135-1	15.04	15.05	14.81	14.97	0.90	ppb
Barium	137-1	15.10	14.29	14.73	14.71	2.73	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	5.21	5.08	4.82	11.93	ppb
Boron	11-1	4.35	4.57	4.84	4.59	5.29	ppb
Cadmium	106-1	0.74	1.75	0.02	0.84	103.65	ppb
Cadmium	108-1	0.11	-0.01	0.08	0.06	106.63	ppb
Cadmium	111-1	0.06	0.16	0.02	0.08	94.89	ppb
Calcium	43-1	5986.44	6051.58	6002.69	6013.57	0.56	ppb
Calcium	44-1	6139.32	6260.15	6177.25	6192.24	1.00	ppb
Chromium	52-2	-0.11	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.09	0.08	0.09	0.09	6.98	ppb
Copper	63-2	372.00	371.82	374.47	372.77	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.28	28.64	28.24	28.72	1.82	ppb
Iron	57-2	26.11	26.52	26.47	26.37	0.85	ppb
Lead	206-1	1.78	1.78	1.78	1.78	0.15	ppb
Lead	207-1	1.66	1.65	1.64	1.65	0.73	ppb
Lead	208-1	1.69	1.67	1.67	1.67	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1422.72	1425.41	1418.32	1422.15	0.25	ppb
Manganese	55-2	14.17	14.15	14.04	14.12	0.47	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-34	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:55:32	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	41.62	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	29.72	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	35.13	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	37.70	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.03	42.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.75	7.79	7.82	7.79	0.51	ppb
Phosphorus	31-2	618.83	711.42	624.53	651.59	7.96	ppb
Potassium	39-2	585.10	603.41	593.69	594.07	1.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	2.17	-0.17	0.17	0.72	173.99	ppb
Selenium	82-1	-0.29	0.10	0.62	0.14	326.56	ppb
Silicon	28-1	780.60	791.65	793.11	788.45	0.87	ppb
Silver	109-1	0.04	0.04	0.04	0.04	10.53	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.86	ppb
Sodium	23-2	8578.57	8566.50	8607.41	8584.16	0.24	ppb
Strontium	86-1	17.63	17.71	17.74	17.69	0.33	ppb
Strontium	88-1	17.54	17.74	17.51	17.60	0.72	ppb
Sulfur	34-1	1289.85	1470.78	1228.03	1329.56	9.49	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	145.58	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.38	0.41	0.53	0.44	17.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	38.27	ppb
Vanadium	51-2	0.05	0.05	0.04	0.04	6.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.04	121.11	118.82	119.99	0.95	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	59.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-34	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:55:32	DataFile Name :	257SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.02	0.01	299.56	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-35 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:59:06 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.94	12.94	13.26	13.05	1.42	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	18.03	ppb
Arsenic	75-2	0.35	0.28	0.27	0.30	15.65	ppb
Barium	135-1	16.28	15.91	16.25	16.15	1.26	ppb
Barium	137-1	16.05	15.85	15.78	15.89	0.86	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.74	4.96	4.87	4.86	2.33	ppb
Boron	11-1	5.99	5.34	5.58	5.63	5.81	ppb
Cadmium	106-1	-0.19	-0.34	-0.20	-0.24		ppb
Cadmium	108-1	0.14	0.18	0.05	0.12	52.34	ppb
Cadmium	111-1	0.05	0.02	0.03	0.03	53.40	ppb
Calcium	43-1	6023.67	6222.36	6028.94	6091.66	1.86	ppb
Calcium	44-1	6176.01	6257.29	6174.02	6202.44	0.77	ppb
Chromium	52-2	-0.14	-0.10	-0.12	-0.12		ppb
Cobalt	59-2	0.37	0.40	0.39	0.38	3.32	ppb
Copper	63-2	436.37	437.75	441.36	438.50	0.59	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	65.77	64.80	64.07	64.88	1.32	ppb
Iron	57-2	61.74	56.69	62.88	60.44	5.44	ppb
Lead	206-1	1.23	1.25	1.27	1.25	1.61	ppb
Lead	207-1	1.15	1.16	1.18	1.16	1.42	ppb
Lead	208-1	1.17	1.19	1.21	1.19	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1514.17	1517.41	1534.57	1522.05	0.72	ppb
Manganese	55-2	28.08	27.99	27.84	27.97	0.44	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-35 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:59:06 DataFile Name : 258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	41.71	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	17.94	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.03	32.44	ppb
Molybdenum	97-1	0.06	0.00	0.00	0.02	154.76	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.40	6.79	6.61	6.60	2.95	ppb
Phosphorus	31-2	674.47	626.69	696.72	665.96	5.37	ppb
Potassium	39-2	599.08	596.39	606.84	600.77	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.66	0.44	86.60	ppb
Selenium	78-2	-0.41	0.92	0.60	0.37	189.27	ppb
Selenium	82-1	-0.69	-0.06	-0.80	-0.52		ppb
Silicon	28-1	835.25	859.94	871.33	855.51	2.16	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.35	ppb
Silver	107-1	0.03	0.04	0.04	0.04	16.47	ppb
Sodium	23-2	8599.23	8643.74	8652.54	8631.84	0.33	ppb
Strontium	86-1	17.88	17.47	17.34	17.56	1.61	ppb
Strontium	88-1	17.95	17.60	17.48	17.68	1.36	ppb
Sulfur	34-1	1242.17	1420.63	1343.05	1335.28	6.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	142.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	65.15	ppb
Tin	118-1	-0.02	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.44	0.44	0.48	0.45	5.21	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	21.30	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	5.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.24	212.04	211.10	211.46	0.24	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-35	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:59:06	DataFile Name :	258SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	134.51	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-36 Instrumnet Name : P7
 Client Sample ID : Q22701CR000151.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:02:40 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.78	4.33	7.50	5.20	38.63	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	14.43	ppb
Arsenic	75-2	0.30	0.23	0.28	0.27	13.99	ppb
Barium	135-1	13.74	12.94	13.83	13.50	3.62	ppb
Barium	137-1	13.76	13.73	13.42	13.64	1.36	ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.52	5.92	4.95	4.80	25.18	ppb
Boron	11-1	5.20	4.56	4.76	4.84	6.78	ppb
Cadmium	106-1	0.60	1.08	0.85	0.84	28.55	ppb
Cadmium	108-1	0.08	0.18	0.08	0.11	48.09	ppb
Cadmium	111-1	0.06	0.10	0.09	0.08	24.29	ppb
Calcium	43-1	5997.67	5989.45	6021.29	6002.80	0.28	ppb
Calcium	44-1	6108.34	6135.01	6110.25	6117.87	0.24	ppb
Chromium	52-2	-0.13	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.05	0.05	0.07	0.06	16.05	ppb
Copper	63-2	374.42	371.42	370.22	372.02	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.53	28.56	28.98	28.69	0.88	ppb
Iron	57-2	26.50	28.78	26.70	27.33	4.60	ppb
Lead	206-1	3.37	3.36	3.32	3.35	0.84	ppb
Lead	207-1	3.09	3.07	2.94	3.03	2.66	ppb
Lead	208-1	3.11	3.12	3.07	3.10	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1432.87	1394.88	1400.36	1409.37	1.46	ppb
Manganese	55-2	14.01	13.74	13.68	13.81	1.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-36	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:02:40	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	28.19	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	4.35	ppb
Molybdenum	96-1	0.05	0.03	0.03	0.04	17.95	ppb
Molybdenum	97-1	0.01	0.03	0.04	0.02	77.04	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	26.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.55	2.55	2.65	2.59	2.19	ppb
Phosphorus	31-2	689.20	701.58	679.87	690.22	1.58	ppb
Potassium	39-2	594.26	590.16	584.30	589.57	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.66	0.22	173.21	ppb
Selenium	78-2	0.93	-0.42	-0.31	0.07	1098.06	ppb
Selenium	82-1	-0.59	-0.10	-0.49	-0.39		ppb
Silicon	28-1	793.95	795.61	790.37	793.31	0.34	ppb
Silver	109-1	0.03	0.02	0.02	0.02	24.98	ppb
Silver	107-1	0.03	0.02	0.03	0.03	26.40	ppb
Sodium	23-2	8658.35	8561.61	8542.38	8587.44	0.72	ppb
Strontium	86-1	17.01	17.50	17.36	17.29	1.46	ppb
Strontium	88-1	17.15	17.08	17.06	17.10	0.29	ppb
Sulfur	34-1	1148.29	1198.06	1281.93	1209.43	5.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.87	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	117.35	ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.54	0.37	0.40	0.44	21.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	39.87	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	7.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.83	199.55	198.19	198.19	0.69	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	20.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-36	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:02:40	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	522.69	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-37 Instrumnet Name : P7
 Client Sample ID : Q22701CR000151.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:06:15 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.75	6.87	7.35	6.66	12.33	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	17.47	ppb
Arsenic	75-2	0.27	0.18	0.33	0.26	28.47	ppb
Barium	135-1	13.46	13.65	13.42	13.51	0.91	ppb
Barium	137-1	13.78	13.77	13.44	13.67	1.41	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	4.86	5.70	5.12	9.96	ppb
Boron	11-1	4.81	4.64	4.94	4.79	3.17	ppb
Cadmium	106-1	0.93	1.11	0.35	0.79	49.76	ppb
Cadmium	108-1	0.05	0.15	0.05	0.08	65.28	ppb
Cadmium	111-1	0.14	0.16	0.10	0.13	22.96	ppb
Calcium	43-1	5867.12	5935.71	5914.22	5905.68	0.59	ppb
Calcium	44-1	6076.75	6036.71	6046.56	6053.34	0.34	ppb
Chromium	52-2	-0.15	-0.09	-0.15	-0.13		ppb
Cobalt	59-2	0.03	0.05	0.05	0.04	16.44	ppb
Copper	63-2	324.76	324.78	325.78	325.11	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.70	32.79	33.21	32.57	2.40	ppb
Iron	57-2	32.10	29.63	29.28	30.34	5.07	ppb
Lead	206-1	4.35	4.25	4.33	4.31	1.17	ppb
Lead	207-1	3.97	3.82	3.95	3.91	2.14	ppb
Lead	208-1	4.06	3.98	4.03	4.02	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1423.26	1399.66	1401.64	1408.19	0.93	ppb
Manganese	55-2	15.21	15.02	14.69	14.97	1.75	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-37	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:06:15	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	45.98	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	8.25	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	18.00	ppb
Molybdenum	97-1	0.01	0.05	0.01	0.02	116.47	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	18.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	1.20	1.06	1.14	6.69	ppb
Phosphorus	31-2	692.37	675.56	674.69	680.88	1.46	ppb
Potassium	39-2	593.68	582.63	595.53	590.61	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.00	0.67	0.44	86.60	ppb
Selenium	78-2	0.27	-0.17	0.95	0.35	161.24	ppb
Selenium	82-1	-0.15	-0.69	-0.21	-0.35		ppb
Silicon	28-1	761.03	784.93	789.99	778.65	1.99	ppb
Silver	109-1	0.03	0.03	0.03	0.03	6.07	ppb
Silver	107-1	0.04	0.04	0.04	0.04	5.18	ppb
Sodium	23-2	8577.91	8572.44	8553.37	8567.90	0.15	ppb
Strontium	86-1	16.69	17.35	16.75	16.93	2.14	ppb
Strontium	88-1	16.91	17.08	16.78	16.92	0.89	ppb
Sulfur	34-1	1230.84	1451.12	1354.13	1345.36	8.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	71.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.39	0.51	0.57	0.49	18.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	75.60	ppb
Vanadium	51-2	0.03	0.04	0.05	0.04	17.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	238.92	244.90	244.73	242.85	1.40	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	17.81	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-37	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:06:15	DataFile Name :	260SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-38 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:09:50 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.41	7.90	3.32	4.88	53.67	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	4.24	ppb
Arsenic	75-2	0.35	0.31	0.23	0.29	20.26	ppb
Barium	135-1	15.08	15.03	14.69	14.93	1.43	ppb
Barium	137-1	15.05	14.84	14.86	14.92	0.78	ppb
Beryllium	9-1	0.02	0.00	0.01	0.01	79.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	4.86	5.07	4.80	6.33	ppb
Boron	11-1	4.82	5.32	4.75	4.96	6.28	ppb
Cadmium	106-1	1.79	0.09	1.26	1.05	83.43	ppb
Cadmium	108-1	0.11	0.08	0.05	0.08	37.42	ppb
Cadmium	111-1	0.15	0.02	0.12	0.10	72.38	ppb
Calcium	43-1	6069.46	6096.28	6113.95	6093.23	0.37	ppb
Calcium	44-1	6180.86	6224.42	6230.37	6211.89	0.44	ppb
Chromium	52-2	-0.10	-0.08	-0.09	-0.09		ppb
Cobalt	59-2	0.03	0.04	0.06	0.04	31.38	ppb
Copper	63-2	217.64	216.38	216.89	216.97	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.52	26.39	25.83	25.91	1.70	ppb
Iron	57-2	27.42	25.76	24.79	25.99	5.13	ppb
Lead	206-1	1.72	1.70	1.68	1.70	1.19	ppb
Lead	207-1	1.52	1.62	1.62	1.58	3.71	ppb
Lead	208-1	1.59	1.63	1.60	1.61	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1408.67	1416.81	1416.68	1414.05	0.33	ppb
Manganese	55-2	12.75	13.10	12.86	12.90	1.40	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-38	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:09:50	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	70.28	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	27.53	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	7.81	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	80.04	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	23.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.05	8.11	8.42	8.19	2.41	ppb
Phosphorus	31-2	699.30	704.28	650.66	684.75	4.33	ppb
Potassium	39-2	605.07	598.39	604.86	602.78	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	1.34	0.67	100.06	ppb
Selenium	78-2	0.29	1.52	-0.50	0.44	233.03	ppb
Selenium	82-1	0.02	-0.07	-0.10	-0.05		ppb
Silicon	28-1	873.75	873.65	886.27	877.89	0.83	ppb
Silver	109-1	0.04	0.03	0.03	0.03	18.12	ppb
Silver	107-1	0.03	0.05	0.04	0.04	22.91	ppb
Sodium	23-2	8469.09	8425.78	8425.53	8440.13	0.30	ppb
Strontium	86-1	17.89	18.71	17.90	18.17	2.58	ppb
Strontium	88-1	18.11	18.08	18.20	18.13	0.35	ppb
Sulfur	34-1	1398.30	1458.10	1668.25	1508.22	9.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	110.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	136.72	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.37	0.45	0.41	0.41	10.91	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	31.29	ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	5.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.33	125.42	125.85	125.20	0.62	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	82.70	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-38	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:09:50	DataFile Name :	261SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-39 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:13:25 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.76	5.48	2.89	4.04	32.59	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	13.20	ppb
Arsenic	75-2	0.17	0.36	0.30	0.28	34.04	ppb
Barium	135-1	16.11	16.79	16.81	16.57	2.39	ppb
Barium	137-1	16.47	16.14	15.92	16.18	1.73	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	4.84	4.73	4.71	2.99	ppb
Boron	11-1	4.48	4.96	5.08	4.84	6.51	ppb
Cadmium	106-1	0.85	1.21	0.10	0.72	78.44	ppb
Cadmium	108-1	0.11	0.11	0.11	0.11	0.38	ppb
Cadmium	111-1	0.10	0.13	0.07	0.10	27.86	ppb
Calcium	43-1	6152.79	6109.61	6205.34	6155.91	0.78	ppb
Calcium	44-1	6333.73	6290.26	6363.17	6329.05	0.58	ppb
Chromium	52-2	0.07	0.01	0.04	0.04	74.55	ppb
Cobalt	59-2	0.10	0.10	0.08	0.09	9.30	ppb
Copper	63-2	456.10	455.97	462.71	458.26	0.84	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.21	26.45	24.16	24.94	5.24	ppb
Iron	57-2	20.71	20.28	22.94	21.31	6.70	ppb
Lead	206-1	15.93	16.01	15.81	15.92	0.63	ppb
Lead	207-1	14.63	14.73	14.69	14.68	0.35	ppb
Lead	208-1	15.00	14.97	15.09	15.02	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	1418.92	1410.83	1414.18	1414.64	0.29	ppb
Manganese	55-2	11.83	12.04	12.25	12.04	1.71	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-39 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:13:25 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	12.12	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	22.96	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	32.07	ppb
Molybdenum	97-1	0.03	0.01	0.03	0.02	54.94	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	19.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.26	10.33	10.60	10.39	1.72	ppb
Phosphorus	31-2	764.56	745.07	736.74	748.79	1.91	ppb
Potassium	39-2	614.87	615.05	617.00	615.64	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.42	-0.09	-0.09		ppb
Selenium	82-1	-0.44	-1.02	-0.40	-0.62		ppb
Silicon	28-1	898.49	774.55	782.49	818.51	8.48	ppb
Silver	109-1	0.01	0.03	0.01	0.02	68.03	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.99	ppb
Sodium	23-2	8600.38	8617.15	8605.41	8607.65	0.10	ppb
Strontium	86-1	18.16	18.02	17.81	18.00	0.99	ppb
Strontium	88-1	18.02	17.80	18.02	17.95	0.71	ppb
Sulfur	34-1	1438.56	1425.42	1329.06	1397.68	4.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	10.56	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	115.29	ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.43	0.31	0.50	0.41	22.56	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	60.16	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	50.66	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	408.10	403.12	406.83	406.02	0.64	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	20.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-39	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:13:25	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	2576.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-40 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:17:00 DataFile Name : 263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.00	10.69	6.55	8.74	23.82	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.09	ppb
Arsenic	75-2	0.23	0.25	0.32	0.27	17.72	ppb
Barium	135-1	15.19	15.94	15.08	15.40	3.03	ppb
Barium	137-1	15.48	15.44	15.25	15.39	0.81	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	5.67	4.27	4.88	14.62	ppb
Boron	11-1	4.86	4.82	5.18	4.95	4.08	ppb
Cadmium	106-1	-0.25	0.81	0.38	0.31	169.14	ppb
Cadmium	108-1	0.15	0.11	0.08	0.11	27.42	ppb
Cadmium	111-1	0.03	0.12	0.07	0.07	59.45	ppb
Calcium	43-1	5989.94	6051.64	5889.65	5977.08	1.37	ppb
Calcium	44-1	6118.23	6135.18	6154.80	6136.07	0.30	ppb
Chromium	52-2	-0.11	-0.11	-0.08	-0.10		ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.21	ppb
Copper	63-2	245.65	244.91	245.30	245.28	0.15	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.75	25.42	25.63	25.60	0.66	ppb
Iron	57-2	23.60	24.95	26.41	24.99	5.63	ppb
Lead	206-1	3.17	3.11	3.22	3.17	1.81	ppb
Lead	207-1	2.78	2.82	2.93	2.84	2.75	ppb
Lead	208-1	2.96	2.94	2.99	2.96	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1402.73	1417.09	1397.50	1405.77	0.72	ppb
Manganese	55-2	13.14	13.37	12.88	13.13	1.87	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-40	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:17:00	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.06	13.97	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	39.02	ppb
Molybdenum	96-1	0.04	0.03	0.05	0.04	28.06	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	19.22	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	31.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.77	4.62	4.29	4.56	5.33	ppb
Phosphorus	31-2	668.39	749.05	695.62	704.35	5.83	ppb
Potassium	39-2	600.40	606.68	602.33	603.14	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	-0.63	1.05	0.39	0.27	313.26	ppb
Selenium	82-1	0.27	-0.16	-0.79	-0.23		ppb
Silicon	28-1	778.99	792.91	799.17	790.36	1.31	ppb
Silver	109-1	0.03	0.01	0.02	0.02	36.94	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.82	ppb
Sodium	23-2	8640.22	8596.72	8540.81	8592.58	0.58	ppb
Strontium	86-1	17.92	17.74	17.97	17.87	0.68	ppb
Strontium	88-1	17.88	17.70	17.73	17.77	0.54	ppb
Sulfur	34-1	1403.42	1507.49	1730.86	1547.26	10.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	54.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	113.22	ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.34	0.32	0.65	0.44	42.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.38	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	22.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	196.54	196.16	196.46	196.39	0.10	ppb
Zirconium	90-1	0.04	0.08	0.04	0.05	43.96	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-40	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:17:00	DataFile Name :	263SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.03	0.05	0.05	59.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-41 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:20:35 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.80	8.01	7.42	8.08	8.55	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	20.80	ppb
Arsenic	75-2	0.21	0.25	0.42	0.29	38.25	ppb
Barium	135-1	14.84	15.01	15.24	15.03	1.33	ppb
Barium	137-1	14.67	14.81	14.72	14.73	0.48	ppb
Beryllium	9-1	0.01	0.01	0.00	0.01	129.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	6.71	7.40	6.61	12.61	ppb
Boron	11-1	5.82	6.20	6.39	6.14	4.72	ppb
Cadmium	106-1	0.88	-0.13	0.25	0.33	154.85	ppb
Cadmium	108-1	-0.01	0.12	0.08	0.06	105.81	ppb
Cadmium	111-1	0.08	-0.01	0.03	0.03	132.50	ppb
Calcium	43-1	6158.65	6176.18	6247.42	6194.08	0.76	ppb
Calcium	44-1	6273.61	6337.02	6304.35	6304.99	0.50	ppb
Chromium	52-2	-0.08	-0.06	-0.09	-0.08		ppb
Cobalt	59-2	0.31	0.35	0.34	0.33	6.87	ppb
Copper	63-2	312.51	310.62	316.85	313.32	1.02	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.74	44.39	45.64	45.26	1.66	ppb
Iron	57-2	41.94	42.01	44.76	42.90	3.76	ppb
Lead	206-1	1.51	1.44	1.52	1.49	2.92	ppb
Lead	207-1	1.33	1.40	1.34	1.35	2.66	ppb
Lead	208-1	1.38	1.37	1.40	1.38	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1556.78	1534.28	1562.95	1551.34	0.97	ppb
Manganese	55-2	18.92	18.59	18.71	18.74	0.91	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-41 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:20:35 DataFile Name : 264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.00	0.02	62.99	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	27.50	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	25.69	ppb
Molybdenum	97-1	0.01	0.00	0.03	0.01	122.74	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	19.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.61	2.42	2.58	2.54	4.10	ppb
Phosphorus	31-2	660.00	681.20	672.22	671.14	1.58	ppb
Potassium	39-2	600.91	578.57	613.20	597.56	2.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.67	0.00	0.45	86.60	ppb
Selenium	78-2	-0.72	-0.50	0.77	-0.15		ppb
Selenium	82-1	-0.44	-0.50	-0.38	-0.44		ppb
Silicon	28-1	844.10	856.69	865.84	855.54	1.28	ppb
Silver	109-1	0.01	0.02	0.02	0.02	13.18	ppb
Silver	107-1	0.02	0.03	0.02	0.02	27.01	ppb
Sodium	23-2	8634.90	8556.48	8727.61	8639.66	0.99	ppb
Strontium	86-1	17.25	17.38	17.54	17.39	0.85	ppb
Strontium	88-1	17.26	17.34	17.41	17.34	0.42	ppb
Sulfur	34-1	1437.74	1659.35	1614.17	1570.42	7.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	15.99	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	176.19	ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.34	0.51	0.36	0.40	23.89	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	39.94	ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	12.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.52	100.65	103.79	102.32	1.54	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.62	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-41	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:20:35	DataFile Name :	264SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	156.93	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-42 Instrumnet Name : P7
 Client Sample ID : Q22701HA1STFLO.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:24:11 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.25	14.89	3.51	7.55	84.37	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	5.40	ppb
Arsenic	75-2	0.30	0.27	0.35	0.31	12.96	ppb
Barium	135-1	15.96	16.19	15.73	15.96	1.44	ppb
Barium	137-1	15.63	15.93	15.85	15.80	0.99	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	4.12	4.24	4.48	11.68	ppb
Boron	11-1	4.81	5.00	4.90	4.90	2.00	ppb
Cadmium	106-1	0.78	0.78	0.41	0.66	32.26	ppb
Cadmium	108-1	0.12	0.02	0.05	0.06	76.90	ppb
Cadmium	111-1	0.08	0.09	0.07	0.08	15.02	ppb
Calcium	43-1	6098.79	6228.61	6146.20	6157.86	1.07	ppb
Calcium	44-1	6226.56	6354.44	6279.63	6286.87	1.02	ppb
Chromium	52-2	-0.11	-0.09	-0.11	-0.10		ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	22.80	ppb
Copper	63-2	211.75	211.76	215.26	212.92	0.95	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.21	21.64	23.44	22.43	4.11	ppb
Iron	57-2	22.27	21.40	21.38	21.68	2.33	ppb
Lead	206-1	0.74	0.74	0.74	0.74	0.44	ppb
Lead	207-1	0.63	0.68	0.62	0.64	5.65	ppb
Lead	208-1	0.67	0.68	0.68	0.68	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1395.83	1425.66	1430.42	1417.30	1.32	ppb
Manganese	55-2	12.23	12.11	12.28	12.21	0.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-42	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:24:11	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	67.53	ppb
Molybdenum	95-1	0.06	0.03	0.02	0.04	59.02	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	20.75	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	25.51	ppb
Molybdenum	98-1	0.05	0.02	0.03	0.04	34.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.05	1.02	1.04	1.03	1.50	ppb
Phosphorus	31-2	723.88	688.18	717.46	709.84	2.68	ppb
Potassium	39-2	590.34	598.26	606.98	598.53	1.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	1.45	1.28	0.13	0.95	75.58	ppb
Selenium	82-1	-0.74	-0.64	-0.34	-0.57		ppb
Silicon	28-1	881.44	777.33	906.64	855.14	8.02	ppb
Silver	109-1	0.02	0.03	0.02	0.02	8.53	ppb
Silver	107-1	0.03	0.02	0.03	0.03	26.94	ppb
Sodium	23-2	8575.01	8582.85	8733.09	8630.32	1.03	ppb
Strontium	86-1	18.52	18.43	18.75	18.57	0.88	ppb
Strontium	88-1	18.47	18.07	18.21	18.25	1.12	ppb
Sulfur	34-1	1541.08	1563.90	1688.30	1597.76	4.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	189.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	24.76	ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.36	0.37	0.29	0.34	13.00	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	27.10	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	20.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.04	69.25	71.46	70.25	1.59	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	95.80	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-42	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:24:11	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	82.84	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BL	Instrumnet Name :	P7
Client Sample ID :	PB96526BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:27:45	DataFile Name :	266CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.75	-3.47	-3.23	-3.15		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.02	0.00	-0.01		ppb
Barium	135-1	0.00	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.05	0.18	0.20	80.30	ppb
Boron	11-1	0.29	0.11	0.21	0.20	44.48	ppb
Cadmium	106-1	-0.35	1.15	0.58	0.46	164.25	ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	1224.05	ppb
Cadmium	111-1	-0.03	0.08	0.04	0.03	175.29	ppb
Calcium	43-1	-29.45	-29.26	-27.92	-28.88		ppb
Calcium	44-1	-30.07	-30.66	-31.20	-30.64		ppb
Chromium	52-2	0.01	0.03	0.02	0.02	45.19	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	83.98	ppb
Copper	63-2	-0.03	-0.05	-0.06	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.57	-0.56	-0.63	-0.59		ppb
Iron	57-2	-0.96	-0.40	0.00	-0.45		ppb
Lead	206-1	0.00	-0.01	-0.02	-0.01		ppb
Lead	207-1	0.00	-0.02	0.01	0.00		ppb
Lead	208-1	-0.01	-0.01	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-0.40	-0.74	-0.55	-0.56		ppb
Manganese	55-2	-0.10	-0.09	-0.12	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BL	Instrumnet Name :	P7
Client Sample ID :	PB96526BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:27:45	DataFile Name :	266CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		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	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.04	-0.03		ppb
Phosphorus	31-2	-16.55	-11.93	-3.54	-10.68		ppb
Potassium	39-2	0.29	6.28	4.52	3.69	83.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.70	0.00	0.23	173.21	ppb
Selenium	78-2	1.28	0.35	-0.01	0.54	123.39	ppb
Selenium	82-1	-0.88	-0.45	-0.27	-0.53		ppb
Silicon	28-1	-1.08	2.65	-0.68	0.30	691.71	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	7.38	4.47	7.35	6.40	26.10	ppb
Strontium	86-1	-0.03	-0.03	0.00	-0.02		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	692.80	949.04	777.05	806.30	16.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	95.88	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	-0.08	-0.07	-0.01	-0.05		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.47	-0.50	-0.45		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BL	Instrumnet Name :	P7
Client Sample ID :	PB96526BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:27:45	DataFile Name :	266CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9694.18	9714.60	9723.49	9710.76	0.15	ppb
Antimony	121-1	452.40	453.45	444.77	450.21	1.05	ppb
Arsenic	75-2	504.42	501.69	498.72	501.61	0.57	ppb
Barium	135-1	2301.53	2298.27	2278.69	2292.83	0.54	ppb
Barium	137-1	2446.99	2474.76	2461.33	2461.03	0.56	ppb
Beryllium	9-1	478.51	476.09	480.67	478.42	0.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	463.80	479.08	473.58	472.15	1.64	ppb
Boron	11-1	458.62	472.83	478.07	469.84	2.14	ppb
Cadmium	106-1	488.13	492.06	483.95	488.05	0.83	ppb
Cadmium	108-1	482.82	483.40	486.39	484.20	0.40	ppb
Cadmium	111-1	479.92	482.09	473.25	478.42	0.96	ppb
Calcium	43-1	47735.43	47972.91	48049.37	47919.24	0.34	ppb
Calcium	44-1	50760.99	50541.62	50730.41	50677.67	0.23	ppb
Chromium	52-2	501.04	495.41	497.68	498.05	0.57	ppb
Cobalt	59-2	498.59	499.08	496.69	498.12	0.25	ppb
Copper	63-2	991.69	987.91	988.39	989.33	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25368.91	24928.66	25367.03	25221.53	1.01	ppb
Iron	57-2	23808.32	23390.02	23339.06	23512.47	1.10	ppb
Lead	206-1	492.00	488.15	492.84	490.99	0.51	ppb
Lead	207-1	494.09	488.14	493.29	491.84	0.66	ppb
Lead	208-1	483.14	479.76	483.75	482.22	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	52276.29	52189.02	52123.05	52196.12	0.15	ppb
Manganese	55-2	987.29	984.32	985.92	985.85	0.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	463.50	464.49	467.77	465.25	0.48	ppb
Molybdenum	95-1	466.65	467.10	469.69	467.81	0.35	ppb
Molybdenum	96-1	464.41	468.37	469.74	467.51	0.59	ppb
Molybdenum	97-1	464.38	472.56	470.58	469.17	0.91	ppb
Molybdenum	98-1	459.01	460.02	461.63	460.22	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	496.65	495.93	501.97	498.18	0.66	ppb
Phosphorus	31-2	9998.64	10400.49	9924.23	10107.79	2.53	ppb
Potassium	39-2	24236.59	24058.13	24161.23	24151.98	0.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	487.54	521.42	513.54	507.50	3.49	ppb
Selenium	78-2	510.05	516.29	508.72	511.68	0.79	ppb
Selenium	82-1	482.22	481.68	480.62	481.51	0.17	ppb
Silicon	28-1	606.13	605.30	615.18	608.87	0.90	ppb
Silver	109-1	468.37	466.28	464.27	466.30	0.44	ppb
Silver	107-1	454.85	454.34	449.74	452.98	0.62	ppb
Sodium	23-2	54105.28	53667.13	53404.57	53725.66	0.66	ppb
Strontium	86-1	469.76	472.09	472.81	471.55	0.34	ppb
Strontium	88-1	495.15	496.37	503.77	498.43	0.94	ppb
Sulfur	34-1	11468.99	11366.47	11574.61	11470.02	0.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	478.86	467.53	482.94	476.44	1.68	ppb
Thallium	205-1	522.73	517.47	531.22	523.81	1.32	ppb
Tin	118-1	461.42	461.42	456.31	459.71	0.64	ppb
Titanium	47-1	501.05	499.77	499.89	500.24	0.14	ppb
Uranium	238-1	530.89	528.90	535.96	531.92	0.68	ppb
Vanadium	51-2	497.91	490.54	494.21	494.22	0.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	989.92	985.68	982.07	985.89	0.40	ppb
Zirconium	90-1	493.73	499.60	497.90	497.08	0.61	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	468.40	466.86	470.03	468.43	0.34	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.46	-3.59	-2.99	-3.35		ppb
Antimony	121-1	2.07	2.14	2.26	2.16	4.37	ppb
Arsenic	75-2	0.52	0.63	0.67	0.61	12.40	ppb
Barium	135-1	0.13	0.15	0.07	0.12	33.53	ppb
Barium	137-1	0.16	0.15	0.10	0.14	24.59	ppb
Beryllium	9-1	0.07	0.04	0.05	0.05	25.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.31	6.38	7.01	6.90	6.91	ppb
Boron	11-1	7.13	6.22	6.07	6.47	8.81	ppb
Cadmium	106-1	0.70	0.69	0.45	0.61	23.80	ppb
Cadmium	108-1	0.02	0.12	0.06	0.07	74.41	ppb
Cadmium	111-1	0.06	0.08	0.04	0.06	34.14	ppb
Calcium	43-1	-25.17	-27.94	-28.93	-27.35		ppb
Calcium	44-1	-27.89	-28.35	-27.66	-27.97		ppb
Chromium	52-2	0.08	0.10	0.03	0.07	50.23	ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	23.72	ppb
Copper	63-2	0.00	0.03	0.01	0.02	78.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.71	2.37	2.46	2.51	6.97	ppb
Iron	57-2	3.21	2.15	1.29	2.22	43.44	ppb
Lead	206-1	0.03	0.05	0.07	0.05	44.30	ppb
Lead	207-1	0.08	0.06	0.06	0.07	22.60	ppb
Lead	208-1	0.06	0.04	0.06	0.05	13.33	ppb
Lithium	6-1						%
Magnesium	24-2	0.12	-0.35	-0.35	-0.19		ppb
Manganese	55-2	0.25	0.25	0.22	0.24	8.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.41	0.46	0.40	15.35	ppb
Molybdenum	95-1	0.91	1.20	1.33	1.15	19.10	ppb
Molybdenum	96-1	0.77	0.99	1.19	0.99	21.29	ppb
Molybdenum	97-1	0.93	1.12	1.44	1.16	22.31	ppb
Molybdenum	98-1	0.96	1.14	1.42	1.17	19.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.03	-0.01		ppb
Phosphorus	31-2	-9.56	-16.56	-14.40	-13.51		ppb
Potassium	39-2	10.74	2.84	-0.11	4.49	124.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.10	0.70	0.69	1.16	69.60	ppb
Selenium	78-2	1.86	0.82	2.26	1.65	45.02	ppb
Selenium	82-1	-0.16	-0.09	0.10	-0.05		ppb
Silicon	28-1	-2.53	-0.74	-0.81	-1.36		ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.51	ppb
Silver	107-1	0.02	0.01	0.02	0.02	23.37	ppb
Sodium	23-2	9.46	7.83	9.26	8.85	10.07	ppb
Strontium	86-1	0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	175.37	ppb
Sulfur	34-1	-190.55	84.54	233.53	42.51	506.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.10	0.10	0.11	0.10	6.79	ppb
Thallium	205-1	0.12	0.11	0.11	0.11	5.88	ppb
Tin	118-1	0.39	0.50	0.57	0.48	19.02	ppb
Titanium	47-1	0.00	0.06	0.09	0.05	93.12	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	6.15	ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	28.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.23	-0.29	-0.27	-0.26		ppb
Zirconium	90-1	0.07	0.09	0.08	0.08	12.77	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.09	0.08	9.10	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.80	23.69	19.36	23.28	16.05	ppb
Antimony	121-1	0.53	0.60	0.66	0.60	10.61	ppb
Arsenic	75-2	0.19	0.13	0.19	0.17	21.75	ppb
Barium	135-1	0.04	0.03	0.06	0.04	38.09	ppb
Barium	137-1	0.02	0.02	0.04	0.03	46.57	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	27.08	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.84	2.66	2.37	2.29	18.04	ppb
Boron	11-1	2.38	2.55	2.33	2.42	4.79	ppb
Cadmium	106-1	-0.23	0.52	-0.21	0.03	1481.41	ppb
Cadmium	108-1	0.02	-0.01	-0.04	-0.01		ppb
Cadmium	111-1	-0.01	0.04	-0.01	0.01	565.39	ppb
Calcium	43-1	-16.95	-18.75	-16.29	-17.33		ppb
Calcium	44-1	-20.98	-17.85	-18.84	-19.22		ppb
Chromium	52-2	0.08	0.00	0.04	0.04	97.27	ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	31.48	ppb
Copper	63-2	0.03	0.03	0.04	0.03	23.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.66	1.85	1.57	1.69	8.61	ppb
Iron	57-2	1.15	1.01	1.67	1.27	27.23	ppb
Lead	206-1	493.29	500.68	498.89	497.62	0.77	ppb
Lead	207-1	489.41	493.65	495.50	492.85	0.63	ppb
Lead	208-1	481.28	485.23	484.81	483.77	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-0.17	0.26	0.12	0.07	322.86	ppb
Manganese	55-2	0.09	0.06	0.05	0.07	32.97	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.13	0.13	0.12	20.99	ppb
Molybdenum	95-1	0.22	0.33	0.40	0.31	27.61	ppb
Molybdenum	96-1	0.24	0.30	0.38	0.31	22.92	ppb
Molybdenum	97-1	0.27	0.30	0.36	0.31	15.46	ppb
Molybdenum	98-1	0.23	0.29	0.39	0.30	26.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.08	0.05	0.05	51.05	ppb
Phosphorus	31-2	1.59	-5.37	-9.69	-4.49		ppb
Potassium	39-2	5.32	10.71	8.46	8.16	33.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.70	0.00	0.00	0.23	173.21	ppb
Selenium	78-2	0.09	1.87	0.66	0.87	104.29	ppb
Selenium	82-1	-0.28	-0.22	-0.81	-0.44		ppb
Silicon	28-1	-3.89	-3.01	-1.43	-2.77		ppb
Silver	109-1	0.01	0.01	0.00	0.01	63.26	ppb
Silver	107-1	0.01	0.01	0.00	0.01	61.57	ppb
Sodium	23-2	9.65	9.27	8.43	9.12	6.83	ppb
Strontium	86-1	0.03	0.03	0.00	0.02	101.49	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	180.55	ppb
Sulfur	34-1	-62.81	223.33	275.61	145.38	125.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.03	0.03	0.03	11.17	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	9.72	ppb
Tin	118-1	0.12	0.15	0.15	0.14	11.56	ppb
Titanium	47-1	0.09	-0.03	0.08	0.05	144.93	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	83.29	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	0.84	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	6.11	6.01	6.03	6.05	0.85	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	18.02	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	19.66	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-01 Instrumnet Name : P7
 Client Sample ID : Q22701HA1STFLO.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:41:58 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.39	3.05	3.34	2.59	40.73	ppb
Antimony	121-1	0.28	0.31	0.32	0.30	6.64	ppb
Arsenic	75-2	0.39	0.42	0.37	0.39	5.20	ppb
Barium	135-1	13.46	13.66	14.00	13.71	2.00	ppb
Barium	137-1	13.76	13.41	13.21	13.46	2.10	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	62.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.31	5.40	5.59	5.77	8.25	ppb
Boron	11-1	5.96	6.12	6.26	6.12	2.44	ppb
Cadmium	106-1	0.97	-1.32	0.80	0.15	858.93	ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	178.26	ppb
Cadmium	111-1	0.09	-0.10	0.08	0.02	451.38	ppb
Calcium	43-1	5789.22	5776.50	5902.81	5822.84	1.19	ppb
Calcium	44-1	5922.89	5959.91	5989.68	5957.49	0.56	ppb
Chromium	52-2	-0.13	-0.13	-0.12	-0.13		ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	11.19	ppb
Copper	63-2	300.60	306.49	301.67	302.92	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.72	16.02	15.88	17.21	12.66	ppb
Iron	57-2	16.54	17.08	19.71	17.78	9.53	ppb
Lead	206-1	0.76	0.73	0.70	0.73	3.83	ppb
Lead	207-1	0.70	0.66	0.59	0.65	8.58	ppb
Lead	208-1	0.71	0.68	0.68	0.69	3.02	ppb
Lithium	6-1						%
Magnesium	24-2	1371.21	1406.14	1376.65	1384.67	1.36	ppb
Manganese	55-2	5.46	5.66	5.75	5.62	2.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-01	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1F-0.	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:41:58	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.16	0.13	21.62	ppb
Molybdenum	95-1	0.16	0.20	0.23	0.20	18.02	ppb
Molybdenum	96-1	0.15	0.18	0.21	0.18	15.66	ppb
Molybdenum	97-1	0.10	0.21	0.19	0.17	36.23	ppb
Molybdenum	98-1	0.14	0.15	0.26	0.18	37.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.54	0.54	0.54	1.28	ppb
Phosphorus	31-2	597.47	731.48	669.12	666.03	10.07	ppb
Potassium	39-2	574.10	597.53	573.00	581.54	2.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.22	-0.12	0.55	0.22	155.73	ppb
Selenium	82-1	-0.55	0.00	0.65	0.03	1844.41	ppb
Silicon	28-1	893.10	882.94	902.48	892.84	1.09	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.86	ppb
Silver	107-1	0.02	0.02	0.01	0.02	33.61	ppb
Sodium	23-2	8362.33	8567.18	8407.76	8445.76	1.27	ppb
Strontium	86-1	17.08	16.47	16.90	16.82	1.89	ppb
Strontium	88-1	16.97	16.98	17.02	16.99	0.16	ppb
Sulfur	34-1	1304.56	1274.81	1483.71	1354.36	8.34	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	13.83	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	34.98	ppb
Tin	118-1	0.00	0.02	0.04	0.02	104.53	ppb
Titanium	47-1	0.21	0.27	0.35	0.28	24.40	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	50.85	ppb
Vanadium	51-2	0.03	0.02	0.03	0.03	26.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	44.71	46.02	43.97	44.90	2.32	ppb
Zirconium	90-1	0.07	0.06	0.09	0.07	15.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-01	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:41:58	DataFile Name :	270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.10	0.08	16.87	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-02 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:45:33 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.12	2.46	7.13	4.57	51.81	ppb
Antimony	121-1	0.16	0.19	0.18	0.18	9.96	ppb
Arsenic	75-2	0.36	0.39	0.31	0.35	12.24	ppb
Barium	135-1	14.02	13.66	13.82	13.84	1.32	ppb
Barium	137-1	13.55	13.86	13.64	13.68	1.19	ppb
Beryllium	9-1	0.03	0.04	0.00	0.02	103.45	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.44	6.09	5.70	6.08	6.15	ppb
Boron	11-1	6.87	6.26	6.75	6.63	4.88	ppb
Cadmium	106-1	0.93	-0.24	0.61	0.43	139.93	ppb
Cadmium	108-1	0.05	-0.01	0.21	0.08	137.49	ppb
Cadmium	111-1	0.08	-0.01	0.05	0.04	114.70	ppb
Calcium	43-1	6023.26	5972.30	6026.14	6007.23	0.50	ppb
Calcium	44-1	6177.70	6105.10	6112.28	6131.69	0.65	ppb
Chromium	52-2	-0.11	-0.14	-0.08	-0.11		ppb
Cobalt	59-2	0.19	0.19	0.20	0.19	2.69	ppb
Copper	63-2	245.65	244.97	251.06	247.23	1.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.67	26.80	28.09	27.19	2.89	ppb
Iron	57-2	24.03	24.45	24.52	24.33	1.09	ppb
Lead	206-1	0.48	0.53	0.46	0.49	7.76	ppb
Lead	207-1	0.48	0.48	0.47	0.48	1.43	ppb
Lead	208-1	0.47	0.48	0.46	0.47	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1461.88	1487.89	1508.14	1485.97	1.56	ppb
Manganese	55-2	13.95	13.56	13.69	13.74	1.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-02	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:45:33	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.08	0.07	14.66	ppb
Molybdenum	95-1	0.09	0.11	0.18	0.13	37.75	ppb
Molybdenum	96-1	0.08	0.12	0.11	0.10	21.13	ppb
Molybdenum	97-1	0.10	0.14	0.12	0.12	19.41	ppb
Molybdenum	98-1	0.10	0.13	0.16	0.13	24.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.66	6.98	6.78	6.81	2.37	ppb
Phosphorus	31-2	655.78	640.49	718.09	671.45	6.12	ppb
Potassium	39-2	581.79	588.80	605.36	591.98	2.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	2.32	0.15	0.53	1.00	115.55	ppb
Selenium	82-1	0.42	-0.85	-0.37	-0.27		ppb
Silicon	28-1	784.27	795.43	810.47	796.72	1.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	41.66	ppb
Silver	107-1	0.01	0.02	0.02	0.02	18.91	ppb
Sodium	23-2	8497.93	8452.66	8673.01	8541.20	1.36	ppb
Strontium	86-1	17.60	16.66	17.06	17.11	2.75	ppb
Strontium	88-1	17.19	17.01	17.17	17.12	0.57	ppb
Sulfur	34-1	1177.21	1172.05	1351.62	1233.63	8.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	22.28	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	32.99	ppb
Tin	118-1	-0.02	0.00	0.02	0.00		ppb
Titanium	47-1	0.46	0.32	0.32	0.37	21.44	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	25.69	ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	12.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	284.40	281.11	288.58	284.69	1.31	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-02	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:45:33	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.05	0.04	26.50	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-03 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:49:07 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.31	7.11	7.20	8.21	22.20	ppb
Antimony	121-1	0.16	0.18	0.16	0.17	7.74	ppb
Arsenic	75-2	0.27	0.32	0.43	0.34	23.58	ppb
Barium	135-1	15.20	15.15	15.11	15.15	0.29	ppb
Barium	137-1	15.04	14.97	14.72	14.91	1.11	ppb
Beryllium	9-1	0.02	0.00	0.02	0.02	69.17	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.49	5.89	5.52	5.63	3.97	ppb
Boron	11-1	5.53	6.13	6.39	6.02	7.34	ppb
Cadmium	106-1	-0.87	0.83	-0.45	-0.16		ppb
Cadmium	108-1	0.08	0.18	0.18	0.15	37.74	ppb
Cadmium	111-1	0.02	0.16	0.04	0.07	102.58	ppb
Calcium	43-1	5993.68	6030.68	5941.10	5988.49	0.75	ppb
Calcium	44-1	6100.40	6118.79	6045.21	6088.13	0.63	ppb
Chromium	52-2	-0.13	-0.10	-0.15	-0.13		ppb
Cobalt	59-2	0.27	0.26	0.30	0.27	6.50	ppb
Copper	63-2	355.10	357.79	355.80	356.23	0.39	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.92	33.69	34.12	33.91	0.63	ppb
Iron	57-2	29.25	32.95	32.35	31.52	6.32	ppb
Lead	206-1	3.36	3.27	3.31	3.31	1.43	ppb
Lead	207-1	3.18	3.06	3.17	3.14	2.21	ppb
Lead	208-1	3.21	3.12	3.16	3.16	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1435.16	1467.47	1472.14	1458.26	1.38	ppb
Manganese	55-2	17.70	18.12	17.98	17.93	1.18	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-03 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:49:07 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.07	0.06	13.06	ppb
Molybdenum	95-1	0.08	0.09	0.14	0.10	30.42	ppb
Molybdenum	96-1	0.08	0.09	0.10	0.09	13.81	ppb
Molybdenum	97-1	0.09	0.10	0.10	0.09	6.03	ppb
Molybdenum	98-1	0.12	0.10	0.11	0.11	5.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.74	14.08	13.98	13.93	1.25	ppb
Phosphorus	31-2	705.73	651.51	635.27	664.17	5.56	ppb
Potassium	39-2	589.78	594.41	589.46	591.22	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.66	0.22	173.21	ppb
Selenium	78-2	-0.03	0.14	-0.18	-0.02		ppb
Selenium	82-1	-0.96	0.43	-0.22	-0.25		ppb
Silicon	28-1	792.91	800.67	806.59	800.06	0.86	ppb
Silver	109-1	0.03	0.02	0.03	0.03	12.12	ppb
Silver	107-1	0.03	0.03	0.04	0.03	9.97	ppb
Sodium	23-2	8540.08	8574.20	8579.00	8564.42	0.25	ppb
Strontium	86-1	17.13	17.43	17.38	17.31	0.95	ppb
Strontium	88-1	17.32	17.34	17.25	17.30	0.26	ppb
Sulfur	34-1	1075.18	1213.68	1270.54	1186.47	8.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	63.08	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	31.85	ppb
Tin	118-1	-0.04	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.38	0.78	0.40	0.52	43.30	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	31.56	ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	5.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	402.51	409.64	405.19	405.78	0.89	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	14.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-03	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:49:07	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.06	0.04	0.04	58.03	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-04 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:52:42 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.00	4.46	3.55	3.67	20.03	ppb
Antimony	121-1	0.12	0.11	0.13	0.12	11.38	ppb
Arsenic	75-2	0.28	0.33	0.24	0.28	16.14	ppb
Barium	135-1	13.27	12.99	13.01	13.09	1.16	ppb
Barium	137-1	13.21	13.19	13.34	13.24	0.63	ppb
Beryllium	9-1	0.01	0.00	0.02	0.01	128.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.76	6.05	6.17	6.33	5.99	ppb
Boron	11-1	5.67	6.03	5.95	5.88	3.23	ppb
Cadmium	106-1	0.64	0.85	-0.14	0.45	114.84	ppb
Cadmium	108-1	0.15	0.18	0.15	0.16	11.74	ppb
Cadmium	111-1	0.05	0.06	-0.01	0.04	109.76	ppb
Calcium	43-1	5898.65	6042.32	6056.27	5999.08	1.45	ppb
Calcium	44-1	6131.49	6183.96	6194.65	6170.03	0.55	ppb
Chromium	52-2	-0.06	-0.06	-0.09	-0.07		ppb
Cobalt	59-2	0.22	0.22	0.23	0.23	3.03	ppb
Copper	63-2	247.67	246.11	248.07	247.28	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.74	26.65	26.62	26.34	1.97	ppb
Iron	57-2	25.99	25.31	26.97	26.09	3.21	ppb
Lead	206-1	0.77	0.73	0.77	0.75	2.78	ppb
Lead	207-1	0.71	0.70	0.71	0.71	0.83	ppb
Lead	208-1	0.74	0.70	0.73	0.72	2.64	ppb
Lithium	6-1						%
Magnesium	24-2	1495.05	1498.05	1510.32	1501.14	0.54	ppb
Manganese	55-2	11.72	12.16	12.30	12.06	2.53	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-04	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:52:42	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	9.21	ppb
Molybdenum	95-1	0.07	0.08	0.10	0.08	17.51	ppb
Molybdenum	96-1	0.07	0.08	0.08	0.08	7.35	ppb
Molybdenum	97-1	0.07	0.07	0.08	0.07	12.22	ppb
Molybdenum	98-1	0.06	0.09	0.09	0.08	23.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.49	48.55	48.47	48.50	0.08	ppb
Phosphorus	31-2	620.55	606.05	661.04	629.22	4.53	ppb
Potassium	39-2	614.85	613.57	604.75	611.06	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	-0.14	1.22	-0.59	0.16	586.46	ppb
Selenium	82-1	0.12	-0.29	-0.43	-0.20		ppb
Silicon	28-1	775.06	803.17	915.00	831.08	8.91	ppb
Silver	109-1	0.01	0.00	0.02	0.01	89.78	ppb
Silver	107-1	0.01	0.02	0.02	0.02	16.97	ppb
Sodium	23-2	8804.14	8656.22	8723.48	8727.95	0.85	ppb
Strontium	86-1	17.07	16.95	17.50	17.17	1.67	ppb
Strontium	88-1	17.18	16.99	17.18	17.12	0.66	ppb
Sulfur	34-1	1184.57	1344.86	1454.56	1327.99	10.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	14.19	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.25	ppb
Tin	118-1	-0.02	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.44	0.41	0.43	0.43	2.98	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	26.88	ppb
Vanadium	51-2	0.02	0.05	0.02	0.03	48.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	343.82	338.06	342.20	341.36	0.87	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	1.22	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-04	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:52:42	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	19.41	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-05 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:56:16 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.24	9.29	7.85	8.79	9.30	ppb
Antimony	121-1	0.14	0.14	0.11	0.13	13.00	ppb
Arsenic	75-2	0.40	0.36	0.28	0.35	17.64	ppb
Barium	135-1	14.42	14.53	14.87	14.60	1.60	ppb
Barium	137-1	14.46	14.49	14.48	14.48	0.09	ppb
Beryllium	9-1	0.04	0.00	0.00	0.01	171.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.21	4.87	5.51	5.53	12.17	ppb
Boron	11-1	5.31	5.85	5.84	5.67	5.51	ppb
Cadmium	106-1	-0.56	0.78	0.65	0.29	252.95	ppb
Cadmium	108-1	-0.04	0.12	0.02	0.03	253.76	ppb
Cadmium	111-1	-0.03	0.08	0.06	0.04	149.70	ppb
Calcium	43-1	6039.98	5890.45	5967.92	5966.12	1.25	ppb
Calcium	44-1	6086.69	6094.27	6110.61	6097.19	0.20	ppb
Chromium	52-2	-0.08	-0.08	-0.14	-0.10		ppb
Cobalt	59-2	0.07	0.09	0.09	0.08	13.50	ppb
Copper	63-2	318.07	319.66	316.79	318.17	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.64	36.59	36.64	37.62	4.65	ppb
Iron	57-2	32.99	34.38	34.17	33.85	2.20	ppb
Lead	206-1	1.95	1.90	1.94	1.93	1.23	ppb
Lead	207-1	1.80	1.78	1.79	1.79	0.64	ppb
Lead	208-1	1.83	1.82	1.86	1.83	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1437.14	1468.04	1435.08	1446.75	1.28	ppb
Manganese	55-2	18.48	18.83	18.30	18.54	1.47	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-05 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:56:16 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	13.27	ppb
Molybdenum	95-1	0.04	0.07	0.07	0.06	27.39	ppb
Molybdenum	96-1	0.07	0.07	0.06	0.07	11.16	ppb
Molybdenum	97-1	0.08	0.05	0.07	0.07	17.60	ppb
Molybdenum	98-1	0.06	0.05	0.07	0.06	14.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.70	2.64	2.55	2.63	2.80	ppb
Phosphorus	31-2	618.44	667.17	730.36	671.99	8.35	ppb
Potassium	39-2	599.16	603.02	590.54	597.58	1.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	0.67	0.00	0.45	86.60	ppb
Selenium	78-2	-0.11	0.32	1.21	0.47	141.94	ppb
Selenium	82-1	-0.28	-0.92	-0.43	-0.54		ppb
Silicon	28-1	790.60	794.76	932.95	839.44	9.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.78	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.84	ppb
Sodium	23-2	8696.23	8809.99	8700.32	8735.51	0.74	ppb
Strontium	86-1	17.17	17.65	17.61	17.48	1.52	ppb
Strontium	88-1	17.34	17.50	17.21	17.35	0.84	ppb
Sulfur	34-1	1334.89	1479.70	1473.40	1429.33	5.73	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	62.35	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	32.33	ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.59	0.50	0.39	0.49	19.67	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	70.88	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	13.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	164.81	164.11	164.79	164.57	0.24	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	1.95	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-05	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:56:16	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.04	0.02	124.65	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-06 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:59:51 DataFile Name : 275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.01	1.73	2.42	2.05	16.87	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	10.56	ppb
Arsenic	75-2	0.31	0.31	0.25	0.29	11.10	ppb
Barium	135-1	15.68	15.66	15.67	15.67	0.07	ppb
Barium	137-1	15.46	15.56	15.12	15.38	1.48	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	298.14	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.13	4.82	5.69	5.55	11.94	ppb
Boron	11-1	5.46	5.50	6.08	5.68	6.08	ppb
Cadmium	106-1	1.65	0.37	0.10	0.71	117.72	ppb
Cadmium	108-1	0.08	0.31	0.05	0.15	93.81	ppb
Cadmium	111-1	0.18	0.06	0.08	0.10	62.68	ppb
Calcium	43-1	6061.65	5996.91	5946.97	6001.84	0.96	ppb
Calcium	44-1	6101.24	6100.99	6128.46	6110.23	0.26	ppb
Chromium	52-2	-0.06	-0.10	-0.11	-0.09		ppb
Cobalt	59-2	0.13	0.15	0.16	0.15	8.96	ppb
Copper	63-2	468.89	464.89	463.55	465.78	0.60	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.93	24.62	25.48	25.01	1.75	ppb
Iron	57-2	22.22	25.93	24.46	24.20	7.72	ppb
Lead	206-1	1.70	1.61	1.70	1.67	2.86	ppb
Lead	207-1	1.51	1.47	1.59	1.52	3.76	ppb
Lead	208-1	1.57	1.54	1.58	1.56	1.54	ppb
Lithium	6-1						%
Magnesium	24-2	1446.82	1446.10	1454.35	1449.09	0.32	ppb
Manganese	55-2	7.89	7.98	7.87	7.91	0.71	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-06	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:59:51	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.05	0.04	31.58	ppb
Molybdenum	95-1	0.07	0.07	0.09	0.08	15.32	ppb
Molybdenum	96-1	0.07	0.04	0.07	0.06	24.60	ppb
Molybdenum	97-1	0.03	0.07	0.07	0.06	37.20	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	10.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	62.07	62.82	61.68	62.19	0.93	ppb
Phosphorus	31-2	575.31	497.07	604.78	559.05	9.96	ppb
Potassium	39-2	610.55	603.32	611.33	608.40	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	0.31	0.51	-0.84	-0.01		ppb
Selenium	82-1	0.07	0.22	0.08	0.13	66.38	ppb
Silicon	28-1	904.37	897.43	890.29	897.36	0.78	ppb
Silver	109-1	0.01	0.02	0.01	0.01	29.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.11	ppb
Sodium	23-2	8863.64	8875.05	8980.87	8906.52	0.73	ppb
Strontium	86-1	17.77	17.82	18.13	17.91	1.09	ppb
Strontium	88-1	18.09	17.73	17.79	17.87	1.08	ppb
Sulfur	34-1	1293.47	1536.95	1453.74	1428.05	8.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	40.45	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	32.58	ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.62	0.44	0.33	0.46	32.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	140.02	ppb
Vanadium	51-2	0.04	0.02	0.04	0.03	29.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	357.25	353.50	357.12	355.96	0.60	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	5.29	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-06	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:59:51	DataFile Name :	275SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.04	12.06	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-07 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:03:26 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.31	5.71	4.58	4.53	26.53	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	12.61	ppb
Arsenic	75-2	0.28	0.36	0.33	0.32	11.85	ppb
Barium	135-1	15.61	15.19	15.07	15.29	1.84	ppb
Barium	137-1	14.77	15.09	15.01	14.96	1.13	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	5.99	6.01	6.01	0.19	ppb
Boron	11-1	5.73	5.77	6.45	5.98	6.72	ppb
Cadmium	106-1	0.93	0.07	-0.40	0.20	338.49	ppb
Cadmium	108-1	0.05	-0.01	0.05	0.03	121.02	ppb
Cadmium	111-1	0.09	0.03	-0.01	0.04	132.61	ppb
Calcium	43-1	5999.98	5959.83	5995.75	5985.19	0.37	ppb
Calcium	44-1	6129.74	6113.89	6107.81	6117.14	0.19	ppb
Chromium	52-2	-0.11	-0.12	-0.12	-0.11		ppb
Cobalt	59-2	0.21	0.21	0.20	0.20	2.34	ppb
Copper	63-2	319.89	317.94	323.49	320.44	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.27	37.32	35.03	36.21	3.17	ppb
Iron	57-2	36.22	33.60	32.83	34.22	5.19	ppb
Lead	206-1	0.99	0.94	0.98	0.97	2.84	ppb
Lead	207-1	0.90	0.86	0.90	0.89	2.23	ppb
Lead	208-1	0.93	0.92	0.91	0.92	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1495.81	1515.71	1541.03	1517.52	1.49	ppb
Manganese	55-2	14.92	14.95	15.24	15.04	1.16	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-07 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:03:26 DataFile Name : 276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.18	0.03	0.03	0.41	160.90	ppb
Molybdenum	95-1	0.04	0.06	0.08	0.06	29.91	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	13.78	ppb
Molybdenum	97-1	0.04	0.07	0.08	0.06	29.42	ppb
Molybdenum	98-1	0.06	0.04	0.08	0.06	28.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.93	2.75	3.05	2.91	5.15	ppb
Phosphorus	31-2	704.98	629.42	688.66	674.35	5.90	ppb
Potassium	39-2	597.04	601.21	598.54	598.93	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	0.00	0.22	173.21	ppb
Selenium	78-2	1.44	-0.17	-0.27	0.33	287.49	ppb
Selenium	82-1	-0.24	-0.60	0.15	-0.23		ppb
Silicon	28-1	847.55	833.05	830.53	837.04	1.10	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.56	ppb
Silver	107-1	0.02	0.01	0.02	0.02	19.76	ppb
Sodium	23-2	8697.63	8768.81	8914.22	8793.55	1.26	ppb
Strontium	86-1	17.44	17.50	17.36	17.43	0.38	ppb
Strontium	88-1	17.60	17.42	17.38	17.47	0.68	ppb
Sulfur	34-1	1310.18	1301.17	1321.69	1311.01	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.02	0.00	0.01	90.85	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	54.54	ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.32	0.56	0.28	0.39	39.43	ppb
Uranium	238-1	0.00	0.00	0.01	0.01	51.36	ppb
Vanadium	51-2	0.05	0.03	0.06	0.05	30.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	84.83	86.07	85.23	85.38	0.74	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	12.62	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-07	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.6F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:03:26	DataFile Name :	276SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.03	0.02	74.70	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-08 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.7F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:07:01 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.95	5.47	4.47	5.96	30.04	ppb
Antimony	121-1	0.07	0.08	0.10	0.08	15.71	ppb
Arsenic	75-2	0.30	0.33	0.28	0.30	8.10	ppb
Barium	135-1	14.15	14.52	14.31	14.32	1.29	ppb
Barium	137-1	14.09	14.57	14.22	14.30	1.72	ppb
Beryllium	9-1	0.00	0.02	-0.01	0.00	1230.85	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.71	5.19	5.26	5.39	5.22	ppb
Boron	11-1	5.08	5.28	5.72	5.36	6.11	ppb
Cadmium	106-1	1.21	0.81	-0.30	0.57	136.96	ppb
Cadmium	108-1	-0.01	0.15	0.05	0.06	128.43	ppb
Cadmium	111-1	0.12	0.08	-0.01	0.06	99.90	ppb
Calcium	43-1	6018.60	6055.80	5988.82	6021.07	0.56	ppb
Calcium	44-1	6120.67	6107.13	6109.39	6112.40	0.12	ppb
Chromium	52-2	-0.13	-0.13	-0.16	-0.14		ppb
Cobalt	59-2	0.13	0.11	0.12	0.12	9.17	ppb
Copper	63-2	329.40	327.39	331.43	329.41	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.74	41.04	41.42	41.40	0.84	ppb
Iron	57-2	40.03	36.61	40.04	38.89	5.09	ppb
Lead	206-1	1.00	0.96	1.05	1.00	4.51	ppb
Lead	207-1	0.93	1.03	0.97	0.98	4.79	ppb
Lead	208-1	0.97	0.98	0.99	0.98	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1446.10	1435.74	1462.47	1448.10	0.93	ppb
Manganese	55-2	12.02	11.88	12.19	12.03	1.26	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-08	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.7F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:07:01	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	19.78	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.06	9.02	ppb
Molybdenum	96-1	0.05	0.05	0.08	0.06	33.69	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	25.67	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.06	16.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.37	4.54	4.57	4.49	2.44	ppb
Phosphorus	31-2	663.41	700.54	640.75	668.24	4.52	ppb
Potassium	39-2	606.14	594.49	595.45	598.69	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.33	0.66	0.67	0.89	43.25	ppb
Selenium	78-2	0.15	0.93	1.41	0.83	76.37	ppb
Selenium	82-1	0.40	-0.03	-0.49	-0.04		ppb
Silicon	28-1	789.83	794.95	801.26	795.34	0.72	ppb
Silver	109-1	0.01	0.01	0.02	0.01	29.10	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.52	ppb
Sodium	23-2	8666.15	8602.40	8736.11	8668.22	0.77	ppb
Strontium	86-1	17.17	16.94	17.60	17.24	1.95	ppb
Strontium	88-1	17.24	17.11	17.07	17.14	0.53	ppb
Sulfur	34-1	1401.02	1124.09	1475.56	1333.56	13.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	44.86	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	52.90	ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.40	0.39	0.44	0.41	5.81	ppb
Uranium	238-1	0.01	0.01	0.00	0.00	81.74	ppb
Vanadium	51-2	0.05	0.05	0.03	0.04	31.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	143.07	143.89	143.42	143.46	0.29	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.68	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-08	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.7F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:07:01	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	78.36	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-09 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.8F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:10:35 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.07	1.72	5.52	3.44	56.10	ppb
Antimony	121-1	0.12	0.11	0.12	0.11	6.14	ppb
Arsenic	75-2	0.28	0.26	0.30	0.28	5.84	ppb
Barium	135-1	15.17	14.61	15.62	15.14	3.34	ppb
Barium	137-1	15.05	14.88	15.29	15.07	1.35	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	5.77	5.70	5.28	14.94	ppb
Boron	11-1	5.10	4.97	5.41	5.16	4.42	ppb
Cadmium	106-1	0.21	0.28	0.82	0.43	77.10	ppb
Cadmium	108-1	0.08	0.02	0.02	0.04	89.08	ppb
Cadmium	111-1	0.03	0.04	0.07	0.04	53.64	ppb
Calcium	43-1	6050.55	5978.49	6027.06	6018.70	0.61	ppb
Calcium	44-1	6171.51	6114.47	6209.52	6165.17	0.78	ppb
Chromium	52-2	-0.14	-0.14	-0.12	-0.13		ppb
Cobalt	59-2	0.04	0.04	0.02	0.03	23.83	ppb
Copper	63-2	272.38	273.72	274.93	273.68	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.44	20.05	21.26	20.58	3.01	ppb
Iron	57-2	22.66	18.45	17.96	19.69	13.11	ppb
Lead	206-1	1.07	1.00	1.09	1.06	4.45	ppb
Lead	207-1	1.03	0.94	0.98	0.98	4.20	ppb
Lead	208-1	1.05	0.98	1.03	1.02	3.90	ppb
Lithium	6-1						%
Magnesium	24-2	1413.67	1419.85	1434.25	1422.59	0.74	ppb
Manganese	55-2	9.39	9.37	9.38	9.38	0.12	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-09 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.8F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:10:35 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	56.39	ppb
Molybdenum	95-1	0.06	0.03	0.05	0.04	29.57	ppb
Molybdenum	96-1	0.03	0.04	0.06	0.04	33.53	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	33.59	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	19.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.73	1.69	1.68	2.68	ppb
Phosphorus	31-2	667.16	660.30	821.55	716.34	12.73	ppb
Potassium	39-2	596.65	610.46	614.08	607.06	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.26	0.53	0.34	154.58	ppb
Selenium	82-1	-0.38	-0.29	0.34	-0.11		ppb
Silicon	28-1	878.42	878.94	881.79	879.72	0.21	ppb
Silver	107-1	0.03	0.02	0.03	0.03	22.54	ppb
Silver	109-1	0.02	0.02	0.03	0.02	23.51	ppb
Sodium	23-2	8452.05	8474.43	8569.35	8498.61	0.73	ppb
Strontium	86-1	18.35	18.25	18.78	18.46	1.52	ppb
Strontium	88-1	18.61	18.48	18.26	18.45	0.96	ppb
Sulfur	34-1	1395.62	1311.04	1550.21	1418.96	8.55	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	98.17	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	97.82	ppb
Tin	118-1	-0.06	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.38	0.46	0.45	0.43	10.15	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	11.41	ppb
Vanadium	51-2	0.02	0.04	0.03	0.03	22.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	40.84	39.82	39.93	40.20	1.40	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	69.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-09	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.8F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:10:35	DataFile Name :	278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	365.82	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.48	15.56	15.45	15.16	3.92	ppb
Antimony	121-1	0.19	0.17	0.17	0.18	4.60	ppb
Arsenic	75-2	0.21	0.23	0.19	0.21	10.13	ppb
Barium	135-1	0.92	0.94	0.96	0.94	1.86	ppb
Barium	137-1	0.90	0.93	0.98	0.94	4.08	ppb
Beryllium	9-1	0.26	0.17	0.16	0.20	26.90	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.98	1.13	0.74	0.95	20.47	ppb
Boron	11-1	0.78	0.61	0.61	0.67	14.97	ppb
Cadmium	106-1	1.50	-0.18	0.55	0.62	134.69	ppb
Cadmium	108-1	0.22	0.23	0.06	0.17	56.81	ppb
Cadmium	111-1	0.24	0.13	0.25	0.21	31.76	ppb
Calcium	43-1	1.03	2.91	5.71	3.22	73.20	ppb
Calcium	44-1	5.93	4.79	4.30	5.01	16.67	ppb
Chromium	52-2	0.22	0.27	0.25	0.25	10.66	ppb
Cobalt	59-2	0.21	0.19	0.21	0.20	5.27	ppb
Copper	63-2	0.51	0.46	0.43	0.47	8.07	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	11.78	11.45	11.80	11.68	1.68	ppb
Iron	57-2	9.10	10.63	12.54	10.75	16.03	ppb
Lead	206-1	496.47	496.90	497.03	496.80	0.06	ppb
Lead	207-1	492.24	490.38	494.36	492.33	0.40	ppb
Lead	208-1	484.00	482.85	484.64	483.83	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	21.63	21.87	17.72	20.40	11.41	ppb
Manganese	55-2	0.42	0.37	0.40	0.39	6.58	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.16	0.16	0.17	6.59	ppb
Molybdenum	95-1	0.25	0.22	0.21	0.23	9.83	ppb
Molybdenum	96-1	0.20	0.24	0.21	0.22	7.84	ppb
Molybdenum	97-1	0.19	0.21	0.15	0.18	16.33	ppb
Molybdenum	98-1	0.24	0.23	0.22	0.23	3.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.26	0.27	0.25	7.45	ppb
Phosphorus	31-2	-1.15	-3.56	5.66	0.32	1517.35	ppb
Potassium	39-2	15.32	18.41	12.19	15.31	20.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.41	0.70	0.00	0.70	100.34	ppb
Selenium	78-2	-0.12	-0.15	1.13	0.29	254.37	ppb
Selenium	82-1	0.62	-0.18	0.58	0.34	133.01	ppb
Silicon	28-1	-2.87	-2.51	-1.68	-2.35		ppb
Silver	109-1	0.21	0.24	0.27	0.24	11.99	ppb
Silver	107-1	0.25	0.22	0.24	0.24	5.67	ppb
Sodium	23-2	29.70	28.81	31.73	30.08	4.98	ppb
Strontium	86-1	0.21	0.24	0.17	0.21	16.64	ppb
Strontium	88-1	0.20	0.20	0.19	0.20	2.28	ppb
Sulfur	34-1	781.33	879.86	671.77	777.65	13.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.17	0.20	0.23	0.20	15.96	ppb
Thallium	205-1	0.21	0.19	0.18	0.19	5.93	ppb
Tin	118-1	0.18	0.21	0.18	0.19	9.12	ppb
Titanium	47-1	0.19	0.18	0.22	0.20	9.64	ppb
Uranium	238-1	0.19	0.19	0.20	0.19	4.66	ppb
Vanadium	51-2	0.17	0.21	0.20	0.19	8.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.80	4.64	4.99	4.81	3.70	ppb
Zirconium	90-1	0.14	0.15	0.12	0.14	13.27	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.11	0.13	0.13	16.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:17:44	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.36	-0.76	-0.02	-0.38		ppb
Antimony	121-1	0.03	0.04	0.04	0.04	11.53	ppb
Arsenic	75-2	0.02	0.02	0.02	0.02	17.59	ppb
Barium	135-1	-0.01	0.00	-0.01	0.00		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.01	0.00	0.00	600.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.24	0.30	0.28	13.48	ppb
Boron	11-1	0.32	0.33	0.47	0.37	21.88	ppb
Cadmium	106-1	0.53	1.05	0.81	0.79	33.00	ppb
Cadmium	108-1	0.09	0.02	0.06	0.06	57.57	ppb
Cadmium	111-1	0.03	0.08	0.06	0.06	41.33	ppb
Calcium	43-1	-4.59	-2.10	-0.53	-2.41		ppb
Calcium	44-1	-6.30	-4.39	-3.94	-4.88		ppb
Chromium	52-2	0.07	0.02	0.02	0.03	77.66	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	51.04	ppb
Copper	63-2	-0.01	-0.04	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.26	-0.36	-0.33	-0.32		ppb
Iron	57-2	0.40	-0.17	-0.93	-0.23		ppb
Lead	206-1	0.03	0.04	0.04	0.04	9.02	ppb
Lead	207-1	0.06	0.02	0.04	0.04	49.51	ppb
Lead	208-1	0.04	0.03	0.04	0.04	8.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.35	0.33	-0.52	0.05	979.45	ppb
Manganese	55-2	0.02	-0.04	-0.01	-0.01		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:17:44	DataFile Name :	280CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	57.39	ppb
Molybdenum	95-1	0.00	0.02	0.00	0.01	131.20	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	77.20	ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	97.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	0.01	-0.01		ppb
Phosphorus	31-2	-13.71	-11.67	-9.45	-11.61		ppb
Potassium	39-2	6.83	5.89	6.05	6.26	8.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.84	0.37	0.53	51.34	ppb
Selenium	82-1	0.06	-0.41	-0.46	-0.27		ppb
Silicon	28-1	-1.12	-0.67	-0.72	-0.84		ppb
Silver	109-1	0.00	-0.01	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	213.44	ppb
Sodium	23-2	5.68	6.93	8.63	7.08	20.95	ppb
Strontium	86-1	-0.01	-0.01	-0.01	-0.01		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	692.37	628.38	784.86	701.87	11.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	116.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	470.71	ppb
Tin	118-1	0.01	-0.01	0.01	0.00	204.71	ppb
Titanium	47-1	0.05	-0.01	-0.01	0.01	526.70	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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.22	-0.29	-0.31	-0.27		ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	150.60	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:17:44	DataFile Name :	280CCBE.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-10 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.9F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:21:18 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.01	5.03	2.73	3.92	29.45	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	11.19	ppb
Arsenic	75-2	0.26	0.26	0.29	0.27	6.05	ppb
Barium	135-1	15.03	14.42	14.74	14.73	2.09	ppb
Barium	137-1	15.12	14.75	14.41	14.76	2.41	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	6.09	5.55	5.51	10.82	ppb
Boron	11-1	5.25	5.56	5.43	5.41	2.90	ppb
Cadmium	106-1	0.61	0.70	1.51	0.94	53.01	ppb
Cadmium	108-1	0.02	0.08	0.15	0.08	76.06	ppb
Cadmium	111-1	0.07	0.07	0.12	0.09	35.32	ppb
Calcium	43-1	5842.55	5884.87	5955.64	5894.35	0.97	ppb
Calcium	44-1	6065.56	6031.28	6112.52	6069.79	0.67	ppb
Chromium	52-2	-0.15	-0.10	-0.08	-0.11		ppb
Cobalt	59-2	0.25	0.23	0.25	0.24	3.10	ppb
Copper	63-2	293.65	295.55	295.07	294.76	0.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.92	30.30	29.50	29.91	1.35	ppb
Iron	57-2	25.79	32.83	28.09	28.90	12.41	ppb
Lead	206-1	1.19	1.19	1.15	1.18	1.74	ppb
Lead	207-1	1.04	1.11	1.09	1.08	3.56	ppb
Lead	208-1	1.10	1.12	1.10	1.10	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1497.16	1490.00	1479.31	1488.82	0.60	ppb
Manganese	55-2	10.88	10.53	10.74	10.72	1.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-10 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.9F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:21:18 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.03	0.02	45.56	ppb
Molybdenum	95-1	0.06	0.04	0.04	0.04	23.46	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	8.15	ppb
Molybdenum	97-1	0.04	0.06	0.04	0.05	28.87	ppb
Molybdenum	98-1	0.05	0.04	0.06	0.05	18.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.15	5.04	5.18	5.13	1.40	ppb
Phosphorus	31-2	708.02	704.83	594.80	669.22	9.63	ppb
Potassium	39-2	590.70	601.21	588.66	593.52	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	1.33	0.67	100.01	ppb
Selenium	78-2	-0.15	0.39	-0.18	0.02	1608.47	ppb
Selenium	82-1	-0.15	-0.12	-0.24	-0.17		ppb
Silicon	28-1	812.00	799.59	803.72	805.10	0.78	ppb
Silver	109-1	0.05	0.04	0.03	0.04	17.77	ppb
Silver	107-1	0.03	0.03	0.04	0.04	11.00	ppb
Sodium	23-2	8534.80	8422.51	8533.21	8496.84	0.76	ppb
Strontium	86-1	17.43	17.14	17.20	17.26	0.89	ppb
Strontium	88-1	17.45	17.16	17.12	17.24	1.04	ppb
Sulfur	34-1	1541.43	1540.29	1571.51	1551.08	1.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	73.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	110.65	ppb
Tin	118-1	-0.04	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.43	0.52	0.45	0.47	10.33	ppb
Uranium	238-1	0.00	0.01	0.00	0.01	35.73	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	14.57	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.00	167.98	167.34	167.44	0.30	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	35.15	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-10	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.9F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:21:18	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.18	0.07	124.45	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-11 Instrumnet Name : P7
 Client Sample ID : Q22701OF000101.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:24:52 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.60	39.58	42.12	40.43	3.62	ppb
Antimony	121-1	7.73	7.81	7.61	7.72	1.33	ppb
Arsenic	75-2	1.88	2.07	2.04	2.00	5.01	ppb
Barium	135-1	13.81	13.94	13.87	13.87	0.47	ppb
Barium	137-1	13.74	13.92	13.65	13.77	0.99	ppb
Beryllium	9-1	0.00	0.02	0.02	0.01	64.56	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.99	8.71	9.71	8.47	16.27	ppb
Boron	11-1	8.29	8.68	8.98	8.65	4.01	ppb
Cadmium	106-1	2.74	2.24	1.83	2.27	19.97	ppb
Cadmium	108-1	1.49	1.71	1.02	1.41	25.21	ppb
Cadmium	111-1	0.95	0.91	0.91	0.92	2.41	ppb
Calcium	43-1	5344.57	5445.92	5335.23	5375.24	1.14	ppb
Calcium	44-1	5496.84	5484.84	5468.18	5483.28	0.26	ppb
Chromium	52-2	-0.03	-0.04	-0.01	-0.03		ppb
Cobalt	59-2	25.25	25.56	25.59	25.46	0.74	ppb
Copper	63-2	1944.61	1974.78	1922.17	1947.18	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	219.75	222.47	219.40	220.54	0.76	ppb
Iron	57-2	213.29	208.82	206.97	209.69	1.55	ppb
Lead	206-1	404.30	405.01	402.74	404.02	0.29	ppb
Lead	207-1	377.18	379.13	376.29	377.53	0.39	ppb
Lead	208-1	380.95	381.90	378.71	380.52	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1369.72	1416.86	1373.89	1386.83	1.88	ppb
Manganese	55-2	89.98	91.72	90.05	90.58	1.09	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-11	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000101.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:24:52	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.07	0.09	0.10	28.19	ppb
Molybdenum	95-1	0.12	0.10	0.15	0.12	18.93	ppb
Molybdenum	96-1	0.13	0.13	0.13	0.13	2.55	ppb
Molybdenum	97-1	0.11	0.12	0.06	0.10	30.15	ppb
Molybdenum	98-1	0.17	0.16	0.18	0.17	5.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3776.09	3825.30	3773.16	3791.51	0.77	ppb
Phosphorus	31-2	430.66	482.06	436.25	449.66	6.27	ppb
Potassium	39-2	598.02	602.78	595.44	598.74	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	0.30	0.85	0.19	0.45	79.60	ppb
Selenium	82-1	-0.70	-0.27	0.45	-0.18		ppb
Silicon	28-1	2296.35	2313.27	2313.63	2307.75	0.43	ppb
Silver	109-1	0.04	0.03	0.04	0.03	16.40	ppb
Silver	107-1	0.04	0.04	0.02	0.03	30.14	ppb
Sodium	23-2	9577.53	9742.69	9607.97	9642.73	0.91	ppb
Strontium	86-1	15.62	15.73	15.83	15.73	0.69	ppb
Strontium	88-1	15.57	15.62	15.68	15.62	0.36	ppb
Sulfur	34-1	1700.53	1811.89	1965.33	1825.92	7.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.03	0.03	20.40	ppb
Thallium	205-1	0.03	0.04	0.04	0.03	14.33	ppb
Tin	118-1	2.84	2.90	2.78	2.84	2.17	ppb
Titanium	47-1	0.96	1.04	1.25	1.08	13.63	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	15.63	ppb
Vanadium	51-2	0.09	0.12	0.08	0.10	16.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3711.26	3767.12	3684.68	3721.02	1.13	ppb
Zirconium	90-1	0.09	0.10	0.09	0.09	7.27	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-11	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000101.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:24:52	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.10	0.09	7.03	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-12 Instrumnet Name : P7
 Client Sample ID : Q22701OF000137.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:28:25 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.27	3.39	3.23	2.97	20.49	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	21.51	ppb
Arsenic	75-2	0.27	0.32	0.30	0.30	7.93	ppb
Barium	135-1	13.23	13.45	13.64	13.44	1.52	ppb
Barium	137-1	13.27	13.42	13.80	13.50	1.99	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	194.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.74	5.41	5.07	6.56	ppb
Boron	11-1	5.21	5.13	5.70	5.35	5.80	ppb
Cadmium	106-1	0.92	1.43	0.36	0.90	59.26	ppb
Cadmium	108-1	0.08	0.15	0.27	0.17	57.66	ppb
Cadmium	111-1	0.11	0.14	0.07	0.10	33.35	ppb
Calcium	43-1	5786.65	5758.63	5720.34	5755.21	0.58	ppb
Calcium	44-1	5885.14	5942.87	5915.76	5914.59	0.49	ppb
Chromium	52-2	-0.16	-0.07	-0.11	-0.11		ppb
Cobalt	59-2	0.20	0.18	0.19	0.19	5.96	ppb
Copper	63-2	366.59	365.83	363.03	365.15	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.13	28.88	27.68	28.56	2.72	ppb
Iron	57-2	25.87	28.38	27.58	27.28	4.69	ppb
Lead	206-1	0.85	0.79	0.80	0.81	3.86	ppb
Lead	207-1	0.74	0.71	0.71	0.72	2.52	ppb
Lead	208-1	0.74	0.74	0.74	0.74	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	1461.75	1442.29	1415.38	1439.81	1.62	ppb
Manganese	55-2	12.72	12.09	12.59	12.46	2.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-12	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000137.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:28:25	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	32.69	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	6.49	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.03	19.09	ppb
Molybdenum	97-1	0.04	0.06	0.02	0.04	53.86	ppb
Molybdenum	98-1	0.05	0.06	0.04	0.05	22.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.81	5.93	6.19	5.98	3.17	ppb
Phosphorus	31-2	634.84	602.99	572.01	603.28	5.21	ppb
Potassium	39-2	590.71	575.42	573.42	579.85	1.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.66	0.00	0.45	86.61	ppb
Selenium	78-2	-0.02	-0.41	2.14	0.57	241.20	ppb
Selenium	82-1	0.00	-0.47	-0.33	-0.27		ppb
Silicon	28-1	782.35	794.76	794.76	790.62	0.91	ppb
Silver	109-1	0.01	0.01	0.02	0.01	60.96	ppb
Silver	107-1	0.02	0.02	0.03	0.02	18.66	ppb
Sodium	23-2	8500.45	8463.32	8391.37	8451.71	0.66	ppb
Strontium	86-1	16.35	16.59	16.53	16.49	0.75	ppb
Strontium	88-1	16.48	16.54	16.59	16.54	0.34	ppb
Sulfur	34-1	1344.69	1547.14	1504.57	1465.47	7.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	15.84	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	47.99	ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.71	0.26	0.44	0.47	49.06	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	46.82	ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	24.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	547.89	549.10	543.60	546.86	0.53	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	166.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-12	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000137.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:28:25	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	116.65	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-13 Instrumnet Name : P7
 Client Sample ID : Q22701OF000143.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:32:00 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.37	6.11	6.27	5.92	8.08	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	6.79	ppb
Arsenic	75-2	0.34	0.31	0.42	0.36	15.89	ppb
Barium	135-1	15.99	15.57	15.85	15.80	1.35	ppb
Barium	137-1	15.76	15.80	15.50	15.68	1.05	ppb
Beryllium	9-1	0.00	0.01	0.00	0.00	201.16	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.27	5.34	5.49	5.70	8.75	ppb
Boron	11-1	6.06	5.74	5.71	5.84	3.31	ppb
Cadmium	106-1	0.34	1.01	0.99	0.78	48.52	ppb
Cadmium	108-1	-0.01	0.18	0.02	0.06	162.57	ppb
Cadmium	111-1	0.08	0.09	0.11	0.09	15.80	ppb
Calcium	43-1	5900.31	5915.42	5869.31	5895.01	0.40	ppb
Calcium	44-1	6039.90	5993.90	6027.29	6020.37	0.39	ppb
Chromium	52-2	-0.16	-0.12	-0.12	-0.13		ppb
Cobalt	59-2	0.30	0.31	0.34	0.32	6.39	ppb
Copper	63-2	399.79	393.91	404.55	399.42	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.11	32.28	33.40	32.59	2.15	ppb
Iron	57-2	32.42	31.95	32.90	32.42	1.47	ppb
Lead	206-1	1.72	1.64	1.75	1.70	3.30	ppb
Lead	207-1	1.47	1.43	1.41	1.44	2.02	ppb
Lead	208-1	1.52	1.49	1.52	1.51	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1475.27	1458.17	1472.14	1468.53	0.62	ppb
Manganese	55-2	12.40	12.05	12.07	12.17	1.60	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-13 Instrumnet Name : P7
 Client Sample ID : Q22701OF000143.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:32:00 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	31.65	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.04	14.47	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	1.51	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	13.44	ppb
Molybdenum	98-1	0.06	0.04	0.05	0.05	23.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.55	7.46	7.51	7.51	0.63	ppb
Phosphorus	31-2	609.06	664.43	656.35	643.28	4.65	ppb
Potassium	39-2	590.26	591.16	616.63	599.35	2.50	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	1.80	1.19	0.74	1.24	42.67	ppb
Selenium	82-1	-0.31	-0.61	-0.25	-0.39		ppb
Silicon	28-1	849.21	854.31	865.53	856.35	0.98	ppb
Silver	109-1	0.03	0.03	0.03	0.03	1.91	ppb
Silver	107-1	0.02	0.03	0.03	0.03	16.20	ppb
Sodium	23-2	8684.43	8626.91	8685.34	8665.56	0.39	ppb
Strontium	86-1	17.40	17.77	17.83	17.66	1.33	ppb
Strontium	88-1	17.39	17.53	17.52	17.48	0.44	ppb
Sulfur	34-1	1674.56	1609.61	1662.94	1649.04	2.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	122.80	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	149.51	ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.40	0.36	0.45	0.40	12.14	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	68.03	ppb
Vanadium	51-2	0.03	0.04	0.03	0.04	13.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.85	321.39	326.14	322.46	1.02	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	9.72	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-13	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000143.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:32:00	DataFile Name :	284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	33.33	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-14 Instrumnet Name : P7
 Client Sample ID : Q22702BR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:35:35 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.17	3.16	4.36	3.56	19.32	ppb
Antimony	121-1	0.08	0.09	0.08	0.08	4.87	ppb
Arsenic	75-2	0.33	0.36	0.31	0.34	7.37	ppb
Barium	135-1	14.65	14.38	14.00	14.34	2.27	ppb
Barium	137-1	14.56	14.06	13.98	14.20	2.22	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	315.93	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.00	4.65	5.17	4.94	5.40	ppb
Boron	11-1	4.98	5.33	4.74	5.02	5.85	ppb
Cadmium	106-1	0.98	0.32	0.58	0.63	53.57	ppb
Cadmium	108-1	0.21	0.02	0.08	0.11	92.17	ppb
Cadmium	111-1	0.12	0.07	0.10	0.10	22.83	ppb
Calcium	43-1	5926.29	5934.38	5959.44	5940.04	0.29	ppb
Calcium	44-1	6061.10	6069.25	6021.53	6050.63	0.42	ppb
Chromium	52-2	-0.12	-0.16	-0.11	-0.13		ppb
Cobalt	59-2	0.06	0.04	0.06	0.05	16.53	ppb
Copper	63-2	411.47	410.16	409.60	410.41	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.45	25.22	24.82	25.17	1.28	ppb
Iron	57-2	22.50	26.39	23.64	24.18	8.28	ppb
Lead	206-1	3.40	3.41	3.23	3.34	3.06	ppb
Lead	207-1	3.05	3.05	3.02	3.04	0.75	ppb
Lead	208-1	3.08	3.14	3.04	3.08	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1458.57	1413.21	1430.80	1434.19	1.59	ppb
Manganese	55-2	9.66	9.54	9.53	9.58	0.77	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-14 Instrumnet Name : P7
 Client Sample ID : Q22702BR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:35:35 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.04	0.03	59.84	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.10	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.04	39.71	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	14.04	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	5.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.73	8.10	7.90	7.91	2.36	ppb
Phosphorus	31-2	708.81	677.98	677.05	687.95	2.63	ppb
Potassium	39-2	613.60	615.81	605.47	611.63	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.67	0.66	0.45	86.61	ppb
Selenium	78-2	0.18	-1.50	0.16	-0.38		ppb
Selenium	82-1	-0.42	-0.76	-0.43	-0.54		ppb
Silicon	28-1	828.40	814.59	817.55	820.18	0.89	ppb
Silver	109-1	0.03	0.02	0.03	0.02	22.79	ppb
Silver	107-1	0.03	0.03	0.02	0.02	16.63	ppb
Sodium	23-2	8780.46	8738.82	8741.38	8753.56	0.27	ppb
Strontium	86-1	16.95	17.45	17.28	17.23	1.48	ppb
Strontium	88-1	17.17	17.30	17.24	17.24	0.39	ppb
Sulfur	34-1	1694.02	1640.30	1676.35	1670.23	1.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	72.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	68.77	ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.45	0.33	0.48	0.42	18.40	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	57.90	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	17.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	232.42	230.97	231.47	231.62	0.32	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.44	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-14	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:35:35	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	44.57	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-15 Instrumnet Name : P7
 Client Sample ID : Q22702BR00211F.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:39:09 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.60	8.35	7.95	7.97	4.71	ppb
Antimony	121-1	0.16	0.16	0.16	0.16	1.64	ppb
Arsenic	75-2	0.38	0.25	0.27	0.30	23.18	ppb
Barium	135-1	15.87	16.20	15.82	15.97	1.30	ppb
Barium	137-1	15.68	16.25	15.90	15.94	1.81	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	645.64	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.30	5.71	6.72	6.25	8.13	ppb
Boron	11-1	6.21	6.04	5.88	6.04	2.71	ppb
Cadmium	106-1	1.61	1.54	0.23	1.13	69.14	ppb
Cadmium	108-1	0.02	0.18	0.02	0.08	124.85	ppb
Cadmium	111-1	0.14	0.14	0.03	0.10	65.02	ppb
Calcium	43-1	6011.65	5933.85	6014.22	5986.57	0.76	ppb
Calcium	44-1	6127.00	6159.75	6139.50	6142.08	0.27	ppb
Chromium	52-2	-0.08	-0.09	-0.16	-0.11		ppb
Cobalt	59-2	0.28	0.30	0.28	0.29	4.09	ppb
Copper	63-2	423.78	426.10	424.23	424.70	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.60	48.45	42.33	45.13	6.85	ppb
Iron	57-2	40.36	40.53	37.86	39.58	3.78	ppb
Lead	206-1	2.90	3.00	2.99	2.96	1.97	ppb
Lead	207-1	2.70	2.68	2.86	2.75	3.56	ppb
Lead	208-1	2.80	2.82	2.84	2.82	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1541.00	1526.36	1502.62	1523.33	1.27	ppb
Manganese	55-2	14.11	14.45	14.25	14.27	1.17	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-15 Instrumnet Name : P7
 Client Sample ID : Q22702BR00211F.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:39:09 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	10.02	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	15.04	ppb
Molybdenum	96-1	0.04	0.07	0.04	0.05	30.99	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	10.91	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	23.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.98	6.03	5.97	5.99	0.57	ppb
Phosphorus	31-2	670.61	671.41	668.42	670.14	0.23	ppb
Potassium	39-2	611.54	615.43	604.13	610.37	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.68	0.00	0.23	173.21	ppb
Selenium	78-2	0.10	0.56	0.55	0.40	65.77	ppb
Selenium	82-1	-0.40	-0.94	-0.44	-0.59		ppb
Silicon	28-1	852.25	874.22	857.70	861.39	1.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.07	ppb
Silver	107-1	0.01	0.02	0.02	0.02	16.43	ppb
Sodium	23-2	8810.12	8789.07	8709.62	8769.60	0.60	ppb
Strontium	86-1	17.33	17.43	17.97	17.58	1.96	ppb
Strontium	88-1	17.28	17.53	17.53	17.45	0.81	ppb
Sulfur	34-1	1709.97	1696.57	1888.72	1765.08	6.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	71.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	8.86	ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.45	0.40	0.43	0.42	6.25	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	42.96	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	6.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.76	169.26	167.85	168.63	0.42	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	35.67	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-15	Instrumnet Name :	P7
Client Sample ID :	Q22702BR00211F.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:39:09	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	32.94	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-16 Instrumnet Name : P7
 Client Sample ID : Q22702BR000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:42:44 DataFile Name : 287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.95	13.91	8.88	11.91	22.43	ppb
Antimony	121-1	0.06	0.09	0.09	0.08	20.64	ppb
Arsenic	75-2	0.37	0.34	0.26	0.32	17.39	ppb
Barium	135-1	16.87	16.40	16.15	16.47	2.22	ppb
Barium	137-1	16.69	16.43	16.43	16.52	0.90	ppb
Beryllium	9-1	0.00	0.00	0.02	0.01	177.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.61	4.76	5.18	8.20	ppb
Boron	11-1	4.64	5.14	5.25	5.01	6.52	ppb
Cadmium	106-1	0.36	0.58	-0.83	0.04	2095.03	ppb
Cadmium	108-1	0.09	0.25	0.18	0.17	46.73	ppb
Cadmium	111-1	0.12	0.10	-0.01	0.07	96.54	ppb
Calcium	43-1	6048.25	5992.70	6120.97	6053.97	1.06	ppb
Calcium	44-1	6245.99	6169.46	6214.74	6210.06	0.62	ppb
Chromium	52-2	-0.10	-0.10	-0.10	-0.10		ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	7.93	ppb
Copper	63-2	223.00	221.55	221.61	222.05	0.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	63.74	63.24	64.34	63.77	0.86	ppb
Iron	57-2	61.62	63.87	58.42	61.30	4.47	ppb
Lead	206-1	2.48	2.49	2.45	2.47	0.81	ppb
Lead	207-1	2.30	2.34	2.17	2.27	3.97	ppb
Lead	208-1	2.36	2.33	2.30	2.33	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1431.39	1424.73	1418.08	1424.73	0.47	ppb
Manganese	55-2	38.66	38.03	38.22	38.30	0.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-16	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:42:44	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	16.17	ppb
Molybdenum	95-1	0.06	0.05	0.03	0.05	28.54	ppb
Molybdenum	96-1	0.03	0.03	0.05	0.04	24.12	ppb
Molybdenum	97-1	0.03	0.06	0.02	0.03	63.89	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.03	27.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.42	9.85	10.12	10.13	2.81	ppb
Phosphorus	31-2	742.16	685.16	714.32	713.88	3.99	ppb
Potassium	39-2	634.88	630.78	622.48	629.38	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	1.34	0.00	0.67	99.73	ppb
Selenium	78-2	1.12	-0.16	0.59	0.52	124.30	ppb
Selenium	82-1	-0.21	-0.21	-0.29	-0.24		ppb
Silicon	28-1	900.80	782.40	899.80	861.00	7.91	ppb
Silver	109-1	0.04	0.03	0.04	0.04	13.38	ppb
Silver	107-1	0.05	0.05	0.04	0.04	15.25	ppb
Sodium	23-2	8730.43	8649.03	8584.36	8654.61	0.85	ppb
Strontium	86-1	18.25	18.67	18.85	18.59	1.67	ppb
Strontium	88-1	18.26	18.50	18.35	18.37	0.65	ppb
Sulfur	34-1	1812.85	1866.10	1976.18	1885.04	4.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	39.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	128.23	ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.68	0.66	0.59	0.65	7.89	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	26.93	ppb
Vanadium	51-2	0.05	0.07	0.05	0.05	22.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	64.07	64.95	63.33	64.11	1.27	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	40.18	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-16	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:42:44	DataFile Name :	287SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	41.51	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-17 Instrumnet Name : P7
 Client Sample ID : Q22702BR000229.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:46:20 DataFile Name : 288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.19	8.98	9.78	8.65	15.34	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	6.87	ppb
Arsenic	75-2	0.29	0.27	0.30	0.29	6.89	ppb
Barium	135-1	16.24	16.11	16.57	16.31	1.44	ppb
Barium	137-1	15.95	15.62	16.28	15.95	2.08	ppb
Beryllium	9-1	0.00	0.02	0.00	0.01	174.95	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.16	4.85	4.56	4.52	7.67	ppb
Boron	11-1	4.71	4.92	5.45	5.03	7.65	ppb
Cadmium	106-1	0.47	-0.19	0.73	0.34	140.87	ppb
Cadmium	108-1	0.12	0.12	0.05	0.10	37.92	ppb
Cadmium	111-1	0.05	0.01	0.09	0.05	75.10	ppb
Calcium	43-1	5960.28	5933.77	5983.79	5959.28	0.42	ppb
Calcium	44-1	6185.74	6200.80	6209.77	6198.77	0.20	ppb
Chromium	52-2	-0.05	-0.09	-0.07	-0.07		ppb
Cobalt	59-2	0.11	0.10	0.08	0.10	14.14	ppb
Copper	63-2	209.56	207.58	208.53	208.56	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.88	59.43	59.83	59.71	0.41	ppb
Iron	57-2	55.31	59.67	61.16	58.71	5.17	ppb
Lead	206-1	4.52	4.52	4.54	4.53	0.14	ppb
Lead	207-1	4.15	4.10	4.14	4.13	0.63	ppb
Lead	208-1	4.22	4.19	4.26	4.22	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1425.64	1436.19	1435.79	1432.54	0.42	ppb
Manganese	55-2	33.56	33.40	33.16	33.37	0.60	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-17	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:46:20	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	16.74	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	8.34	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	19.15	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	34.53	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	18.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.52	23.98	24.05	24.18	1.20	ppb
Phosphorus	31-2	716.19	695.34	777.11	729.54	5.82	ppb
Potassium	39-2	634.84	626.91	626.60	629.45	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.68	0.00	0.00	0.23	173.21	ppb
Selenium	78-2	0.25	-0.58	1.02	0.23	346.63	ppb
Selenium	82-1	-0.63	-0.32	-0.54	-0.50		ppb
Silicon	28-1	889.33	895.95	897.68	894.32	0.49	ppb
Silver	109-1	0.02	0.01	0.02	0.02	26.85	ppb
Silver	107-1	0.04	0.03	0.02	0.03	22.79	ppb
Sodium	23-2	8584.37	8590.31	8647.00	8607.23	0.40	ppb
Strontium	86-1	18.52	18.10	17.97	18.20	1.60	ppb
Strontium	88-1	18.55	18.28	18.13	18.32	1.18	ppb
Sulfur	34-1	1721.12	1888.51	1917.60	1842.41	5.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	19.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	76.86	ppb
Tin	118-1	0.16	0.12	0.12	0.14	15.54	ppb
Titanium	47-1	0.75	0.57	0.76	0.69	15.49	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	24.63	ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	19.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	234.58	232.67	233.48	233.58	0.41	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.23	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-17	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:46:20	DataFile Name :	288SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	85.22	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-18 Instrumnet Name : P7
 Client Sample ID : Q22702BR000231.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:49:55 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.37	12.34	9.19	10.30	17.15	ppb
Antimony	121-1	0.09	0.08	0.09	0.08	3.82	ppb
Arsenic	75-2	0.29	0.27	0.28	0.28	3.78	ppb
Barium	135-1	14.88	15.74	15.15	15.26	2.90	ppb
Barium	137-1	15.43	15.34	15.49	15.42	0.50	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	7.45	5.75	6.35	14.95	ppb
Boron	11-1	6.33	6.29	6.33	6.31	0.37	ppb
Cadmium	106-1	1.00	0.09	0.51	0.53	84.49	ppb
Cadmium	108-1	0.12	0.02	0.15	0.10	70.31	ppb
Cadmium	111-1	0.10	0.05	0.06	0.07	39.22	ppb
Calcium	43-1	5933.56	6125.52	5972.28	6010.45	1.69	ppb
Calcium	44-1	6173.21	6161.05	6131.60	6155.29	0.35	ppb
Chromium	52-2	0.03	0.04	0.04	0.04	14.65	ppb
Cobalt	59-2	0.25	0.27	0.27	0.26	3.55	ppb
Copper	63-2	296.85	296.91	299.81	297.86	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.45	40.75	42.63	41.94	2.47	ppb
Iron	57-2	41.47	40.02	43.95	41.81	4.74	ppb
Lead	206-1	6.81	6.84	6.89	6.84	0.58	ppb
Lead	207-1	6.33	6.17	6.23	6.24	1.29	ppb
Lead	208-1	6.41	6.44	6.42	6.43	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1512.65	1518.59	1531.34	1520.86	0.63	ppb
Manganese	55-2	16.96	16.41	17.31	16.90	2.69	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-18	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:49:55	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.01	0.02	0.02	59.93	ppb
Molybdenum	95-1	0.07	0.07	0.05	0.06	22.62	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	6.46	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	28.21	ppb
Molybdenum	98-1	0.06	0.04	0.07	0.06	27.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.60	11.75	11.93	11.76	1.40	ppb
Phosphorus	31-2	707.54	697.74	700.26	701.85	0.72	ppb
Potassium	39-2	615.79	589.63	607.43	604.28	2.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.67	0.22	173.21	ppb
Selenium	78-2	-0.02	0.76	0.32	0.35	109.90	ppb
Selenium	82-1	0.20	0.13	-0.45	-0.04		ppb
Silicon	28-1	822.26	853.01	831.51	835.60	1.89	ppb
Silver	109-1	0.03	0.02	0.03	0.03	13.92	ppb
Silver	107-1	0.03	0.04	0.05	0.04	18.07	ppb
Sodium	23-2	8696.24	8576.92	8700.83	8658.00	0.81	ppb
Strontium	86-1	17.20	17.45	17.66	17.43	1.33	ppb
Strontium	88-1	17.51	17.61	17.47	17.53	0.40	ppb
Sulfur	34-1	1537.37	1818.70	1592.26	1649.44	9.04	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	70.55	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	139.06	ppb
Tin	118-1	0.03	0.03	0.02	0.03	6.51	ppb
Titanium	47-1	0.38	0.36	0.36	0.37	2.54	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.42	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	23.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	328.15	325.93	332.15	328.74	0.96	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	62.66	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-18	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:49:55	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	175.60	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-19 Instrumnet Name : P7
 Client Sample ID : Q22702BR000231.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:53:29 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.65	7.93	5.31	7.96	33.54	ppb
Antimony	121-1	0.09	0.07	0.08	0.08	12.53	ppb
Arsenic	75-2	0.31	0.23	0.24	0.26	15.43	ppb
Barium	135-1	14.62	14.43	14.75	14.60	1.10	ppb
Barium	137-1	14.25	13.85	14.02	14.04	1.46	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	196.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	5.08	6.04	5.41	10.05	ppb
Boron	11-1	5.30	5.17	4.93	5.13	3.61	ppb
Cadmium	106-1	-0.53	0.95	0.61	0.34	226.29	ppb
Cadmium	108-1	0.05	0.18	0.08	0.10	62.52	ppb
Cadmium	111-1	-0.03	0.10	0.06	0.04	149.98	ppb
Calcium	43-1	6133.11	6149.49	6131.39	6138.00	0.16	ppb
Calcium	44-1	6198.01	6220.06	6221.32	6213.13	0.21	ppb
Chromium	52-2	0.67	0.72	0.64	0.68	5.62	ppb
Cobalt	59-2	0.11	0.13	0.12	0.12	10.68	ppb
Copper	63-2	286.25	290.84	286.23	287.78	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.88	31.21	31.47	31.52	1.06	ppb
Iron	57-2	26.82	29.28	30.11	28.74	5.96	ppb
Lead	206-1	5.84	5.92	5.89	5.88	0.68	ppb
Lead	207-1	5.48	5.45	5.59	5.50	1.35	ppb
Lead	208-1	5.55	5.55	5.58	5.56	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	1384.30	1408.22	1415.16	1402.56	1.15	ppb
Manganese	55-2	15.45	16.02	16.03	15.84	2.09	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-19	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:53:29	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.02	77.51	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	23.92	ppb
Molybdenum	96-1	0.02	0.04	0.03	0.03	37.67	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	32.51	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	22.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.33	17.54	17.10	17.32	1.27	ppb
Phosphorus	31-2	724.04	803.30	717.63	748.32	6.38	ppb
Potassium	39-2	613.42	613.44	618.85	615.24	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.66	0.22	173.21	ppb
Selenium	78-2	0.28	1.27	0.37	0.64	85.91	ppb
Selenium	82-1	-0.05	-0.67	-0.30	-0.34		ppb
Silicon	28-1	759.28	893.27	889.66	847.41	9.01	ppb
Silver	109-1	0.06	0.05	0.07	0.06	19.89	ppb
Silver	107-1	0.05	0.06	0.07	0.06	12.49	ppb
Sodium	23-2	8541.11	8587.75	8518.63	8549.16	0.41	ppb
Strontium	86-1	17.11	17.85	17.89	17.62	2.48	ppb
Strontium	88-1	17.71	17.68	17.81	17.73	0.37	ppb
Sulfur	34-1	1570.29	1614.77	1753.12	1646.06	5.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	59.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	166.78	ppb
Tin	118-1	0.09	0.11	0.13	0.11	15.29	ppb
Titanium	47-1	0.49	0.44	0.42	0.45	8.45	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	57.35	ppb
Vanadium	51-2	0.03	0.06	0.04	0.04	41.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	179.84	184.98	180.99	181.94	1.48	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	191.98	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-19	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:53:29	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	147.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.40	9.20	12.42	11.34	16.34	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	7.74	ppb
Arsenic	75-2	0.04	0.07	0.08	0.06	33.93	ppb
Barium	135-1	0.21	0.20	0.15	0.19	15.32	ppb
Barium	137-1	0.26	0.17	0.21	0.21	19.97	ppb
Beryllium	9-1	0.07	0.02	0.03	0.04	53.54	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.18	0.12	0.20	46.80	ppb
Boron	11-1	0.39	0.36	0.43	0.39	9.44	ppb
Cadmium	106-1	-0.19	0.74	0.26	0.27	173.38	ppb
Cadmium	108-1	-0.04	0.09	0.09	0.05	168.38	ppb
Cadmium	111-1	0.03	0.09	0.05	0.05	54.34	ppb
Calcium	43-1	-18.61	-22.84	-14.58	-18.68		ppb
Calcium	44-1	-18.60	-17.60	-16.69	-17.63		ppb
Chromium	52-2	0.16	0.13	0.14	0.14	8.58	ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	14.87	ppb
Copper	63-2	0.14	0.14	0.13	0.13	4.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.00	4.01	4.00	4.00	0.15	ppb
Iron	57-2	3.36	3.07	4.56	3.66	21.56	ppb
Lead	206-1	503.33	500.03	506.14	503.17	0.61	ppb
Lead	207-1	497.88	493.69	501.22	497.60	0.76	ppb
Lead	208-1	488.82	486.12	492.88	489.27	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	4.52	5.05	4.63	4.73	5.96	ppb
Manganese	55-2	0.21	0.19	0.19	0.20	6.36	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.02	0.03	29.96	ppb
Molybdenum	95-1	0.06	0.06	0.05	0.05	14.51	ppb
Molybdenum	96-1	0.07	0.05	0.05	0.06	21.37	ppb
Molybdenum	97-1	0.07	0.04	0.05	0.05	29.18	ppb
Molybdenum	98-1	0.04	0.08	0.05	0.06	36.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.14	0.16	0.15	7.49	ppb
Phosphorus	31-2	-18.62	-7.56	-12.05	-12.74		ppb
Potassium	39-2	5.96	9.71	8.05	7.91	23.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.10	0.00	0.70	0.93	114.77	ppb
Selenium	78-2	0.22	-0.36	-0.38	-0.17		ppb
Selenium	82-1	-0.88	-0.80	0.12	-0.52		ppb
Silicon	28-1	-2.00	-1.39	0.01	-1.13		ppb
Silver	109-1	0.09	0.08	0.09	0.09	6.70	ppb
Silver	107-1	0.09	0.10	0.09	0.09	6.02	ppb
Sodium	23-2	12.80	14.19	14.94	13.98	7.76	ppb
Strontium	86-1	0.01	0.03	0.04	0.03	46.92	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	10.20	ppb
Sulfur	34-1	814.77	715.20	911.52	813.83	12.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.05	0.05	14.45	ppb
Thallium	205-1	0.04	0.05	0.04	0.04	16.30	ppb
Tin	118-1	0.05	0.07	0.06	0.06	18.49	ppb
Titanium	47-1	0.21	0.09	0.10	0.13	54.12	ppb
Uranium	238-1	0.05	0.03	0.04	0.04	17.69	ppb
Vanadium	51-2	0.04	0.06	0.05	0.05	22.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.54	10.99	11.13	11.22	2.56	ppb
Zirconium	90-1	0.03	0.03	0.02	0.02	31.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.02	0.03	42.00	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-2.25	-2.75	-2.01	-2.34		ppb
Antimony	121-1	0.01	0.01	0.01	0.01	17.88	ppb
Arsenic	75-2	-0.01	0.00	-0.01	0.00		ppb
Barium	135-1	0.01	0.01	0.00	0.00	147.89	ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.01	0.00	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	-0.08	0.19	0.16	140.05	ppb
Boron	11-1	0.40	0.12	0.24	0.25	54.89	ppb
Cadmium	106-1	0.66	0.88	-0.33	0.40	160.82	ppb
Cadmium	108-1	-0.01	-0.01	-0.04	-0.02		ppb
Cadmium	111-1	0.05	0.06	-0.03	0.03	169.30	ppb
Calcium	43-1	-31.50	-26.05	-25.59	-27.71		ppb
Calcium	44-1	-30.62	-30.71	-31.15	-30.83		ppb
Chromium	52-2	0.05	0.04	0.02	0.04	39.19	ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.02	-0.05	-0.06	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.56	-0.55	-0.43	-0.51		ppb
Iron	57-2	-1.28	-0.42	-1.27	-0.99		ppb
Lead	206-1	0.04	0.06	0.04	0.04	24.33	ppb
Lead	207-1	0.06	0.04	0.04	0.04	24.56	ppb
Lead	208-1	0.05	0.04	0.03	0.04	17.75	ppb
Lithium	6-1						%
Magnesium	24-2	-0.74	-0.89	-0.79	-0.81		ppb
Manganese	55-2	0.07	0.02	0.04	0.04	57.19	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	373.24	ppb
Molybdenum	95-1	-0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	105.33	ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	140.50	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-3.28	-7.85	-9.80	-6.98		ppb
Potassium	39-2	5.67	2.85	7.06	5.20	41.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.41	1.40	0.00	0.94	86.60	ppb
Selenium	78-2	-0.71	0.70	-0.15	-0.05		ppb
Selenium	82-1	-0.16	-0.42	0.10	-0.16		ppb
Silicon	28-1	-0.24	-0.50	1.74	0.33	369.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	5.05	4.63	4.68	4.79	4.80	ppb
Strontium	86-1	0.00	0.01	-0.01	0.00		ppb
Strontium	88-1	-0.02	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	717.76	751.98	896.76	788.83	12.05	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	137.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	795.85	ppb
Titanium	47-1	-0.04	-0.04	-0.02	-0.03		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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.31	-0.23	-0.18	-0.24		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	414.32	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-20 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:04:11 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.90	3.86	6.09	9.62	84.38	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.83	ppb
Arsenic	75-2	0.28	0.24	0.22	0.25	13.32	ppb
Barium	135-1	15.44	15.29	15.23	15.32	0.70	ppb
Barium	137-1	15.29	15.05	15.09	15.14	0.86	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.98	5.02	5.41	5.81	17.85	ppb
Boron	11-1	5.37	5.41	5.42	5.40	0.51	ppb
Cadmium	106-1	0.72	0.42	1.20	0.78	50.41	ppb
Cadmium	108-1	0.08	-0.01	0.11	0.06	107.83	ppb
Cadmium	111-1	0.08	0.07	0.12	0.09	28.96	ppb
Calcium	43-1	5877.65	5911.72	5923.22	5904.20	0.40	ppb
Calcium	44-1	6087.68	6062.49	6049.22	6066.47	0.32	ppb
Chromium	52-2	-0.13	-0.12	-0.15	-0.13		ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	25.54	ppb
Copper	63-2	253.77	252.87	252.85	253.16	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.78	43.19	42.75	43.91	3.73	ppb
Iron	57-2	40.13	41.22	42.27	41.21	2.60	ppb
Lead	206-1	1.97	1.94	1.93	1.95	0.93	ppb
Lead	207-1	1.80	1.81	1.77	1.79	1.20	ppb
Lead	208-1	1.83	1.82	1.82	1.82	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1398.66	1361.45	1388.51	1382.87	1.39	ppb
Manganese	55-2	14.50	14.57	14.31	14.46	0.92	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-20	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:04:11	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	32.19	ppb
Molybdenum	95-1	0.06	0.05	0.06	0.06	5.11	ppb
Molybdenum	96-1	0.04	0.03	0.04	0.03	15.16	ppb
Molybdenum	97-1	0.02	0.02	0.05	0.03	52.19	ppb
Molybdenum	98-1	0.05	0.02	0.05	0.04	37.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.85	5.94	6.13	5.97	2.35	ppb
Phosphorus	31-2	687.93	733.74	687.85	703.17	3.76	ppb
Potassium	39-2	636.06	624.01	621.52	627.20	1.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.66	0.66	0.00	0.44	86.60	ppb
Selenium	78-2	0.26	-0.41	0.80	0.22	277.39	ppb
Selenium	82-1	-0.84	-0.29	0.06	-0.36		ppb
Silicon	28-1	781.02	789.94	786.00	785.65	0.57	ppb
Silver	109-1	0.10	0.10	0.10	0.10	3.97	ppb
Silver	107-1	0.10	0.10	0.07	0.09	17.41	ppb
Sodium	23-2	8782.44	8746.27	8703.78	8744.16	0.45	ppb
Strontium	86-1	17.92	17.71	17.74	17.79	0.64	ppb
Strontium	88-1	18.10	17.84	17.85	17.93	0.82	ppb
Sulfur	34-1	1563.37	1396.41	1424.94	1461.57	6.11	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	74.29	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	123.69	ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.43	0.48	0.45	0.45	6.07	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	31.81	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	22.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.29	98.03	97.39	98.24	0.98	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	4.43	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-20	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:04:11	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.03	0.02	90.58	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-21 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:07:46 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.72	2.51	2.93	3.72	47.02	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	10.87	ppb
Arsenic	75-2	0.28	0.21	0.25	0.25	14.00	ppb
Barium	135-1	15.24	15.37	15.15	15.25	0.73	ppb
Barium	137-1	14.97	14.91	15.43	15.10	1.89	ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	3.79	4.73	4.34	11.37	ppb
Boron	11-1	4.98	4.70	5.06	4.92	3.81	ppb
Cadmium	106-1	-0.32	3.13	0.31	1.04	177.25	ppb
Cadmium	108-1	-0.01	0.02	0.12	0.04	158.84	ppb
Cadmium	111-1	-0.01	0.25	0.04	0.09	154.42	ppb
Calcium	43-1	5929.94	6026.85	6007.15	5987.98	0.86	ppb
Calcium	44-1	6102.69	6160.94	6118.11	6127.24	0.49	ppb
Chromium	52-2	-0.09	-0.12	-0.10	-0.10		ppb
Cobalt	59-2	0.02	0.04	0.02	0.03	39.11	ppb
Copper	63-2	248.38	246.68	247.65	247.57	0.35	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.37	25.72	26.16	26.08	1.28	ppb
Iron	57-2	25.29	26.09	22.56	24.64	7.51	ppb
Lead	206-1	3.20	3.12	3.23	3.18	1.74	ppb
Lead	207-1	3.03	2.89	2.92	2.95	2.60	ppb
Lead	208-1	3.04	2.96	2.97	2.99	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1429.50	1400.87	1401.29	1410.56	1.16	ppb
Manganese	55-2	14.57	14.52	14.64	14.57	0.41	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-21	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:07:46	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	33.62	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	10.66	ppb
Molybdenum	96-1	0.02	0.03	0.05	0.03	39.41	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	4.21	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	33.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.11	12.45	12.91	12.82	2.63	ppb
Phosphorus	31-2	746.53	771.96	789.27	769.25	2.79	ppb
Potassium	39-2	616.87	606.55	620.05	614.49	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.05	-0.04	-0.11		ppb
Selenium	82-1	-0.62	-0.63	0.22	-0.34		ppb
Silicon	28-1	871.85	887.12	880.58	879.85	0.87	ppb
Silver	109-1	0.04	0.05	0.05	0.05	5.97	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.73	ppb
Sodium	23-2	8643.43	8446.88	8584.10	8558.14	1.18	ppb
Strontium	86-1	18.07	18.10	18.18	18.12	0.30	ppb
Strontium	88-1	17.92	17.96	17.99	17.96	0.21	ppb
Sulfur	34-1	1567.76	1555.10	1663.40	1595.42	3.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	41.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	76.01	ppb
Tin	118-1	-0.03	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.44	0.39	0.83	0.55	42.86	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	77.96	ppb
Vanadium	51-2	0.04	0.02	0.05	0.04	36.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.95	210.02	213.69	211.89	0.87	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.08	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-21	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:07:46	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	155.49	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-22 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:11:20 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.81	5.75	6.47	6.01	6.68	ppb
Antimony	121-1	0.08	0.05	0.08	0.07	28.15	ppb
Arsenic	75-2	0.29	0.22	0.20	0.24	20.41	ppb
Barium	135-1	15.17	15.52	15.48	15.39	1.26	ppb
Barium	137-1	15.64	15.57	15.51	15.57	0.41	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	4.44	4.38	4.33	3.16	ppb
Boron	11-1	4.77	4.57	4.78	4.71	2.52	ppb
Cadmium	106-1	0.80	2.75	0.61	1.38	85.55	ppb
Cadmium	108-1	0.05	0.05	0.09	0.06	30.06	ppb
Cadmium	111-1	0.09	0.23	0.08	0.14	61.09	ppb
Calcium	43-1	6138.35	6095.78	6112.64	6115.59	0.35	ppb
Calcium	44-1	6142.14	6213.84	6179.24	6178.41	0.58	ppb
Chromium	52-2	-0.07	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	0.05	0.04	0.06	0.05	20.68	ppb
Copper	63-2	250.23	256.29	250.62	252.38	1.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.16	30.48	30.19	30.28	0.59	ppb
Iron	57-2	25.90	30.10	30.24	28.74	8.58	ppb
Lead	206-1	3.09	3.17	3.22	3.16	2.15	ppb
Lead	207-1	2.79	2.82	2.78	2.80	0.60	ppb
Lead	208-1	2.91	2.97	2.98	2.95	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1383.19	1427.36	1392.28	1400.94	1.66	ppb
Manganese	55-2	18.77	18.60	18.78	18.71	0.54	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-22 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:11:20 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	51.68	ppb
Molybdenum	95-1	0.03	0.06	0.02	0.04	50.05	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	11.13	ppb
Molybdenum	97-1	0.02	0.05	0.02	0.03	61.60	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	9.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.81	3.67	3.55	3.68	3.51	ppb
Phosphorus	31-2	728.21	750.61	713.10	730.64	2.58	ppb
Potassium	39-2	603.96	618.39	608.46	610.27	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.68	2.01	0.89	114.09	ppb
Selenium	78-2	-0.15	-0.34	0.29	-0.07		ppb
Selenium	82-1	-0.59	-0.64	-0.10	-0.45		ppb
Silicon	28-1	886.79	892.92	885.74	888.48	0.44	ppb
Silver	109-1	0.02	0.04	0.03	0.03	32.54	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.68	ppb
Sodium	23-2	8532.92	8628.79	8466.34	8542.68	0.96	ppb
Strontium	86-1	18.45	18.00	17.95	18.13	1.52	ppb
Strontium	88-1	18.14	18.13	18.13	18.13	0.03	ppb
Sulfur	34-1	1640.28	1564.88	1655.11	1620.09	2.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	110.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	61.29	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.55	0.52	0.41	0.49	15.60	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	27.13	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	16.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.50	81.26	80.58	80.11	1.80	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	56.65	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-22	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:11:20	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	58.37	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-23 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:14:55 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.12	-2.52	-3.24	-2.96		ppb
Antimony	121-1	0.30	0.28	0.30	0.30	3.49	ppb
Arsenic	75-2	0.13	0.20	0.15	0.16	21.05	ppb
Barium	135-1	24.47	24.69	23.93	24.36	1.59	ppb
Barium	137-1	24.67	24.17	24.32	24.39	1.04	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	250.20	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	6.14	5.73	5.59	11.14	ppb
Boron	11-1	5.55	5.23	5.40	5.40	2.99	ppb
Cadmium	106-1	0.60	2.71	1.21	1.51	71.92	ppb
Cadmium	108-1	0.31	0.87	0.48	0.55	51.58	ppb
Cadmium	111-1	0.20	0.33	0.19	0.24	31.63	ppb
Calcium	43-1	6595.55	6596.07	6581.02	6590.88	0.13	ppb
Calcium	44-1	6713.32	6694.16	6711.30	6706.26	0.16	ppb
Chromium	52-2	-0.09	-0.15	-0.13	-0.12		ppb
Cobalt	59-2	0.34	0.34	0.31	0.33	5.23	ppb
Copper	63-2	1009.93	1012.45	1000.83	1007.74	0.61	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.55	0.62	0.49	0.55	12.41	ppb
Iron	57-2	0.62	-0.12	1.12	0.54	116.37	ppb
Lead	206-1	2.98	2.86	2.85	2.90	2.57	ppb
Lead	207-1	2.67	2.69	2.62	2.66	1.40	ppb
Lead	208-1	2.73	2.72	2.74	2.73	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	1368.25	1365.83	1376.78	1370.29	0.42	ppb
Manganese	55-2	197.97	197.18	197.82	197.66	0.21	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-23	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:14:55	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.05	0.01	0.03	57.64	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	19.11	ppb
Molybdenum	96-1	0.03	0.06	0.04	0.04	33.15	ppb
Molybdenum	97-1	0.01	0.03	0.03	0.02	49.19	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	13.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	146.40	146.28	145.88	146.19	0.19	ppb
Phosphorus	31-2	77.67	69.07	61.86	69.53	11.38	ppb
Potassium	39-2	539.13	542.18	528.28	536.53	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.09	0.27	-0.11	0.02	886.33	ppb
Selenium	82-1	-0.65	0.14	0.36	-0.05		ppb
Silicon	28-1	2295.76	2306.38	2329.00	2310.38	0.73	ppb
Silver	109-1	0.03	0.04	0.04	0.04	15.23	ppb
Silver	107-1	0.04	0.03	0.04	0.04	12.40	ppb
Sodium	23-2	9180.87	9129.33	9129.43	9146.54	0.33	ppb
Strontium	86-1	21.31	21.13	20.96	21.13	0.84	ppb
Strontium	88-1	21.21	21.06	20.82	21.03	0.93	ppb
Sulfur	34-1	1995.42	1931.10	2201.49	2042.67	6.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	26.31	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.51	ppb
Tin	118-1	-0.02	0.00	-0.02	-0.01		ppb
Titanium	47-1	0.13	0.14	0.17	0.15	13.66	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	44.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1657.22	1655.26	1648.39	1653.62	0.28	ppb
Zirconium	90-1	0.03	0.04	0.02	0.03	23.78	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-23	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:14:55	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.03	0.03	38.64	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-24 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:18:29 DataFile Name : 297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.87	6.86	7.50	6.41	21.40	ppb
Antimony	121-1	0.08	0.09	0.09	0.08	7.73	ppb
Arsenic	75-2	0.22	0.28	0.26	0.25	12.48	ppb
Barium	135-1	15.43	15.20	14.93	15.19	1.65	ppb
Barium	137-1	15.43	15.22	15.24	15.30	0.77	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	7.01	6.30	6.42	8.41	ppb
Boron	11-1	7.18	6.68	6.43	6.76	5.70	ppb
Cadmium	106-1	2.18	0.96	0.28	1.14	84.22	ppb
Cadmium	108-1	0.34	0.40	0.53	0.42	23.08	ppb
Cadmium	111-1	0.33	0.24	0.17	0.25	33.16	ppb
Calcium	43-1	6148.47	6215.57	6173.80	6179.28	0.55	ppb
Calcium	44-1	6314.62	6244.39	6278.85	6279.29	0.56	ppb
Chromium	52-2	-0.13	-0.15	-0.12	-0.13		ppb
Cobalt	59-2	0.77	0.82	0.84	0.81	4.48	ppb
Copper	63-2	371.34	374.03	375.15	373.51	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	42.45	42.59	43.24	42.76	0.99	ppb
Iron	57-2	40.40	38.36	38.56	39.11	2.88	ppb
Lead	206-1	4.71	4.77	4.60	4.69	1.91	ppb
Lead	207-1	4.12	4.22	4.11	4.15	1.44	ppb
Lead	208-1	4.33	4.37	4.30	4.33	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1527.07	1519.22	1520.96	1522.42	0.27	ppb
Manganese	55-2	20.88	21.23	21.77	21.30	2.11	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-24	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1F-07i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:18:29	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	30.95	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.05	12.80	ppb
Molybdenum	96-1	0.05	0.04	0.06	0.05	22.93	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.05	3.41	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	13.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	172.94	172.61	173.14	172.90	0.15	ppb
Phosphorus	31-2	431.26	505.24	431.76	456.08	9.33	ppb
Potassium	39-2	617.05	623.69	617.65	619.46	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.67	0.00	0.00	0.22	173.21	ppb
Selenium	78-2	-0.28	0.42	1.38	0.50	165.83	ppb
Selenium	82-1	0.18	-0.15	-0.37	-0.12		ppb
Silicon	28-1	932.64	928.72	921.32	927.56	0.62	ppb
Silver	109-1	0.02	0.02	0.03	0.02	14.31	ppb
Silver	107-1	0.03	0.03	0.02	0.03	21.67	ppb
Sodium	23-2	9144.15	9146.91	9245.21	9178.76	0.63	ppb
Strontium	86-1	17.53	17.85	17.73	17.70	0.93	ppb
Strontium	88-1	17.76	17.51	17.75	17.67	0.83	ppb
Sulfur	34-1	1740.40	1778.69	1813.75	1777.61	2.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	15.87	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	27.26	ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.34	0.39	0.32	0.35	10.85	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	28.61	ppb
Vanadium	51-2	0.03	0.05	0.03	0.04	40.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	987.46	999.63	996.79	994.63	0.64	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	20.01	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-24	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1F-07i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:18:29	DataFile Name :	297SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.03	0.03	71.92	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-25 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:22:04 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.16	7.21	12.57	9.31	30.76	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	13.50	ppb
Arsenic	75-2	0.32	0.29	0.23	0.28	17.32	ppb
Barium	135-1	14.62	14.71	14.94	14.75	1.11	ppb
Barium	137-1	14.75	14.54	14.52	14.60	0.86	ppb
Beryllium	9-1	0.00	-0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.99	8.46	6.99	8.15	12.75	ppb
Boron	11-1	8.69	8.03	8.62	8.45	4.32	ppb
Cadmium	106-1	1.58	0.85	1.00	1.14	33.86	ppb
Cadmium	108-1	0.24	0.08	0.53	0.29	79.23	ppb
Cadmium	111-1	0.27	0.18	0.21	0.22	22.18	ppb
Calcium	43-1	5863.75	5954.78	5923.81	5914.12	0.78	ppb
Calcium	44-1	6097.49	6091.68	6061.89	6083.68	0.31	ppb
Chromium	52-2	-0.14	-0.13	-0.14	-0.13		ppb
Cobalt	59-2	0.54	0.51	0.54	0.53	3.28	ppb
Copper	63-2	427.06	425.10	426.31	426.16	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.91	41.55	41.48	41.64	0.55	ppb
Iron	57-2	38.38	38.52	39.71	38.87	1.87	ppb
Lead	206-1	3.44	3.55	3.37	3.45	2.60	ppb
Lead	207-1	3.08	3.20	3.14	3.14	1.88	ppb
Lead	208-1	3.20	3.29	3.15	3.21	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	1459.84	1469.16	1467.91	1465.64	0.35	ppb
Manganese	55-2	19.00	18.94	18.56	18.83	1.26	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-25 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:22:04 DataFile Name : 298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	22.54	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	38.95	ppb
Molybdenum	96-1	0.04	0.02	0.04	0.03	27.96	ppb
Molybdenum	97-1	0.04	0.06	0.03	0.04	47.34	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	16.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	209.74	211.49	210.70	210.64	0.42	ppb
Phosphorus	31-2	583.01	604.94	595.17	594.38	1.85	ppb
Potassium	39-2	617.20	607.19	618.95	614.45	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.17	-0.97	-0.16		ppb
Selenium	82-1	-0.02	-0.30	-0.16	-0.16		ppb
Silicon	28-1	863.32	864.17	872.52	866.67	0.59	ppb
Silver	109-1	0.01	0.03	0.02	0.02	42.60	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.70	ppb
Sodium	23-2	8859.25	8913.57	8880.04	8884.29	0.31	ppb
Strontium	86-1	17.86	17.93	17.16	17.65	2.41	ppb
Strontium	88-1	17.36	17.30	17.20	17.29	0.48	ppb
Sulfur	34-1	1542.59	1559.41	1518.64	1540.21	1.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	28.94	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	42.13	ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.33	0.43	0.35	20.22	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	26.07	ppb
Vanadium	51-2	0.05	0.03	0.03	0.04	24.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	653.80	660.98	655.76	656.84	0.56	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	75.83	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-25	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:22:04	DataFile Name :	298SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	36.63	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-26 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:25:39 DataFile Name : 299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.88	11.28	10.73	10.30	12.18	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	13.45	ppb
Arsenic	75-2	0.38	0.37	0.37	0.37	1.11	ppb
Barium	135-1	15.67	15.14	15.31	15.37	1.76	ppb
Barium	137-1	15.23	14.78	15.12	15.04	1.58	ppb
Beryllium	9-1	-0.01	0.02	0.00	0.00	511.65	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.22	8.51	8.80	8.51	3.37	ppb
Boron	11-1	9.86	9.50	9.58	9.64	1.98	ppb
Cadmium	106-1	1.48	0.76	0.65	0.97	46.36	ppb
Cadmium	108-1	0.15	0.27	0.12	0.18	46.56	ppb
Cadmium	111-1	0.23	0.18	0.19	0.20	12.91	ppb
Calcium	43-1	6732.39	6784.83	6725.61	6747.61	0.48	ppb
Calcium	44-1	6841.34	6845.21	6806.20	6830.92	0.31	ppb
Chromium	52-2	-0.09	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	0.67	0.69	0.68	0.68	1.47	ppb
Copper	63-2	528.81	533.66	532.73	531.73	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	50.49	50.13	49.92	50.18	0.58	ppb
Iron	57-2	51.51	48.62	48.72	49.62	3.31	ppb
Lead	206-1	3.57	3.58	3.63	3.59	0.81	ppb
Lead	207-1	3.32	3.27	3.39	3.32	1.82	ppb
Lead	208-1	3.38	3.39	3.38	3.38	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1534.37	1508.60	1495.36	1512.78	1.31	ppb
Manganese	55-2	17.87	18.24	18.06	18.06	1.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-26	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:25:39	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	24.84	ppb
Molybdenum	95-1	0.05	0.03	0.05	0.04	24.53	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.04	13.65	ppb
Molybdenum	97-1	0.03	0.05	0.03	0.04	41.21	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	12.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	202.21	202.03	201.95	202.06	0.07	ppb
Phosphorus	31-2	639.25	668.86	646.12	651.41	2.38	ppb
Potassium	39-2	619.81	624.59	616.80	620.40	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.64	-0.17	-0.15	0.44	236.59	ppb
Selenium	82-1	0.09	-0.13	-1.14	-0.39		ppb
Silicon	28-1	896.46	903.67	887.54	895.89	0.90	ppb
Silver	109-1	0.02	0.03	0.02	0.02	21.15	ppb
Silver	107-1	0.04	0.02	0.03	0.03	24.81	ppb
Sodium	23-2	8853.88	8818.22	8800.50	8824.20	0.31	ppb
Strontium	86-1	18.54	18.28	18.04	18.29	1.36	ppb
Strontium	88-1	18.37	18.11	18.05	18.18	0.95	ppb
Sulfur	34-1	1552.48	1595.51	1484.11	1544.03	3.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	19.45	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	9.94	ppb
Tin	118-1	0.01	0.02	0.00	0.01	101.14	ppb
Titanium	47-1	0.65	0.48	0.61	0.58	15.54	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	25.66	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	3.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	162.32	162.23	162.01	162.19	0.10	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	17.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-26	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.3F-081	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:25:39	DataFile Name :	299SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	55.80	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-27 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.4F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:29:14 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.86	1.26	2.41	1.84	31.12	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	2.49	ppb
Arsenic	75-2	0.30	0.21	0.27	0.26	18.48	ppb
Barium	135-1	19.98	19.61	19.69	19.76	0.99	ppb
Barium	137-1	19.76	19.59	19.25	19.53	1.32	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	5.27	4.56	4.75	9.66	ppb
Boron	11-1	5.33	5.20	5.39	5.31	1.90	ppb
Cadmium	106-1	8.47	7.91	8.90	8.43	5.88	ppb
Cadmium	108-1	8.49	8.19	8.88	8.52	4.06	ppb
Cadmium	111-1	8.21	8.29	8.75	8.42	3.42	ppb
Calcium	43-1	6063.74	5961.09	5946.00	5990.27	1.07	ppb
Calcium	44-1	6206.44	6135.86	6154.37	6165.56	0.59	ppb
Chromium	52-2	-0.01	-0.03	-0.05	-0.03		ppb
Cobalt	59-2	2.27	2.34	2.30	2.30	1.41	ppb
Copper	63-2	234.80	237.03	232.14	234.66	1.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.05	23.03	21.87	22.32	2.79	ppb
Iron	57-2	23.62	22.12	18.83	21.52	11.40	ppb
Lead	206-1	9.37	9.67	9.23	9.42	2.34	ppb
Lead	207-1	8.70	8.66	8.69	8.68	0.23	ppb
Lead	208-1	8.87	8.98	8.82	8.89	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1445.59	1430.47	1403.00	1426.35	1.51	ppb
Manganese	55-2	6.93	7.34	7.31	7.19	3.20	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-27 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.4F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:29:14 DataFile Name : 300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	20.20	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	11.07	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	10.99	ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	92.61	ppb
Molybdenum	98-1	0.04	0.05	0.08	0.06	39.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	757.57	763.66	750.25	757.16	0.89	ppb
Phosphorus	31-2	326.17	338.62	327.85	330.88	2.04	ppb
Potassium	39-2	616.91	617.67	619.02	617.87	0.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.83	-0.80	0.23	0.09	953.06	ppb
Selenium	82-1	-0.68	0.05	0.22	-0.14		ppb
Silicon	28-1	880.80	883.39	886.53	883.57	0.32	ppb
Silver	109-1	0.02	0.01	0.02	0.02	17.20	ppb
Silver	107-1	0.03	0.02	0.01	0.02	31.47	ppb
Sodium	23-2	9111.04	9232.57	9027.98	9123.86	1.13	ppb
Strontium	86-1	17.98	17.60	18.25	17.94	1.83	ppb
Strontium	88-1	17.71	17.65	17.88	17.75	0.66	ppb
Sulfur	34-1	1672.18	1604.56	1832.72	1703.15	6.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.03	0.04	0.03	43.90	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	17.43	ppb
Tin	118-1	-0.05	-0.02	-0.04	-0.04		ppb
Titanium	47-1	0.21	0.20	0.20	0.20	2.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	36.25	ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	33.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1474.68	1478.88	1464.82	1472.79	0.49	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	33.03	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-27	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.4F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:29:14	DataFile Name :	300SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.02	16.08	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-28 Instrumnet Name : P7
 Client Sample ID : Q22702CR000203.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:32:50 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.18	11.51	6.98	7.89	41.34	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	15.35	ppb
Arsenic	75-2	0.30	0.28	0.32	0.30	7.75	ppb
Barium	135-1	14.57	14.85	14.59	14.67	1.08	ppb
Barium	137-1	14.62	14.80	14.20	14.54	2.13	ppb
Beryllium	9-1	0.00	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	5.50	5.36	5.35	2.80	ppb
Boron	11-1	5.62	5.16	5.76	5.51	5.71	ppb
Cadmium	106-1	0.56	0.83	0.94	0.78	25.39	ppb
Cadmium	108-1	0.11	0.05	0.05	0.07	49.31	ppb
Cadmium	111-1	0.07	0.11	0.13	0.10	29.70	ppb
Calcium	43-1	6060.66	6194.69	6182.63	6146.00	1.21	ppb
Calcium	44-1	6269.15	6274.83	6319.41	6287.80	0.44	ppb
Chromium	52-2	-0.16	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	0.20	0.22	0.21	0.21	5.84	ppb
Copper	63-2	289.09	290.23	289.92	289.75	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.54	38.85	38.95	39.11	0.96	ppb
Iron	57-2	36.95	40.00	36.58	37.84	4.95	ppb
Lead	206-1	1.55	1.57	1.58	1.57	0.94	ppb
Lead	207-1	1.33	1.40	1.43	1.39	3.82	ppb
Lead	208-1	1.41	1.41	1.46	1.43	2.14	ppb
Lithium	6-1						%
Magnesium	24-2	1512.74	1520.19	1482.99	1505.31	1.31	ppb
Manganese	55-2	19.16	18.91	18.82	18.96	0.94	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-28	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000203.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:32:50	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	59.12	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	29.71	ppb
Molybdenum	96-1	0.02	0.04	0.04	0.03	33.99	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.03	20.44	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	30.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.58	4.29	4.20	4.36	4.51	ppb
Phosphorus	31-2	696.03	650.10	670.17	672.10	3.43	ppb
Potassium	39-2	615.10	611.67	602.25	609.67	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.88	-0.02	0.31	158.18	ppb
Selenium	82-1	0.09	-0.79	-0.06	-0.25		ppb
Silicon	28-1	821.70	835.55	840.71	832.66	1.18	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.70	ppb
Silver	107-1	0.02	0.03	0.02	0.03	22.88	ppb
Sodium	23-2	8710.34	8776.20	8684.47	8723.67	0.54	ppb
Strontium	86-1	17.72	17.70	17.50	17.64	0.70	ppb
Strontium	88-1	17.67	17.59	17.51	17.59	0.47	ppb
Sulfur	34-1	1431.98	1638.63	1692.09	1587.57	8.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	16.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	290.06	ppb
Tin	118-1	-0.03	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.43	0.42	0.48	0.44	7.10	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	28.91	ppb
Vanadium	51-2	0.04	0.04	0.03	0.04	6.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.34	62.23	61.87	61.48	1.63	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.19	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-28	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000203.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:32:50	DataFile Name :	301SMPL.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-30 Instrumnet Name : P7
 Client Sample ID : Q22702CR000220.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:36:24 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.11	2.98	5.71	3.60	52.10	ppb
Antimony	121-1	0.06	0.04	0.05	0.05	22.32	ppb
Arsenic	75-2	0.32	0.35	0.31	0.33	7.27	ppb
Barium	135-1	15.32	15.16	14.59	15.02	2.56	ppb
Barium	137-1	14.94	15.33	14.82	15.03	1.77	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	5.14	4.53	4.68	8.71	ppb
Boron	11-1	5.02	5.10	4.80	4.97	3.08	ppb
Cadmium	106-1	0.11	1.61	0.89	0.87	86.06	ppb
Cadmium	108-1	0.12	0.18	0.28	0.19	42.88	ppb
Cadmium	111-1	0.09	0.22	0.15	0.15	44.97	ppb
Calcium	43-1	5974.25	5996.96	6121.40	6030.87	1.31	ppb
Calcium	44-1	6111.72	6177.34	6186.89	6158.65	0.66	ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	0.10	0.08	0.11	0.10	12.42	ppb
Copper	63-2	394.63	398.72	395.57	396.31	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.86	24.81	24.93	24.87	0.24	ppb
Iron	57-2	23.19	24.34	21.59	23.04	5.99	ppb
Lead	206-1	3.97	4.02	3.82	3.94	2.62	ppb
Lead	207-1	3.50	3.55	3.47	3.51	1.20	ppb
Lead	208-1	3.68	3.72	3.60	3.67	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1426.46	1454.16	1431.74	1437.45	1.02	ppb
Manganese	55-2	8.76	8.77	9.12	8.88	2.29	ppb

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-30 Instrumnet Name : P7
 Client Sample ID : Q22702CR000220.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:36:24 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	46.86	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	30.78	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	7.51	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	15.04	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.77	1.84	1.74	1.79	2.86	ppb
Phosphorus	31-2	705.81	618.70	700.17	674.89	7.22	ppb
Potassium	39-2	591.27	605.90	594.33	597.17	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	0.30	-0.59	-0.10		ppb
Selenium	82-1	-0.87	-0.49	-0.72	-0.69		ppb
Silicon	28-1	800.44	813.50	807.72	807.22	0.81	ppb
Silver	109-1	0.03	0.02	0.02	0.02	33.65	ppb
Silver	107-1	0.03	0.02	0.02	0.02	11.72	ppb
Sodium	23-2	8545.05	8655.13	8538.42	8579.53	0.76	ppb
Strontium	86-1	18.07	18.09	17.29	17.82	2.54	ppb
Strontium	88-1	17.89	17.64	17.91	17.81	0.86	ppb
Sulfur	34-1	1770.78	1788.75	1830.57	1796.70	1.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	80.50	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	12.69	ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.44	0.43	0.43	0.43	1.88	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	16.14	ppb
Vanadium	51-2	0.03	0.04	0.04	0.04	16.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	223.10	225.61	224.78	224.49	0.57	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	175.76	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-30	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:36:24	DataFile Name :	302SMPL.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.04	11.22	14.31	11.86	18.59	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	56.50	ppb
Arsenic	75-2	0.01	0.01	0.01	0.01	0.71	ppb
Barium	135-1	0.05	0.05	0.05	0.05	5.05	ppb
Barium	137-1	0.02	0.03	0.02	0.02	14.60	ppb
Beryllium	9-1	0.01	0.00	0.00	0.00	462.40	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.35	0.67	0.51	31.65	ppb
Boron	11-1	0.45	0.58	0.38	0.47	21.15	ppb
Cadmium	106-1	1.06	-0.10	1.59	0.85	101.33	ppb
Cadmium	108-1	0.02	-0.01	-0.04	-0.01		ppb
Cadmium	111-1	0.08	0.00	0.12	0.07	98.33	ppb
Calcium	43-1	-17.53	-17.11	-19.60	-18.08		ppb
Calcium	44-1	-20.86	-20.06	-20.61	-20.51		ppb
Chromium	52-2	0.03	0.01	0.03	0.02	56.97	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	89.31	ppb
Copper	63-2	0.06	0.09	0.08	0.08	20.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.96	0.97	1.04	0.99	4.14	ppb
Iron	57-2	1.03	0.26	0.59	0.63	61.82	ppb
Lead	206-1	496.42	500.49	501.17	499.36	0.51	ppb
Lead	207-1	493.69	492.53	495.91	494.05	0.35	ppb
Lead	208-1	484.55	485.28	486.68	485.50	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.03	0.22	0.02	0.09	125.96	ppb
Manganese	55-2	0.07	0.05	0.06	0.06	19.47	ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	45.29	ppb
Molybdenum	95-1	0.01	0.00	0.01	0.01	79.04	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	65.29	ppb
Molybdenum	97-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	55.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.08	0.05	0.07	26.40	ppb
Phosphorus	31-2	-5.10	-16.21	-2.95	-8.09		ppb
Potassium	39-2	11.30	8.84	9.93	10.02	12.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
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	-0.46	-0.02		ppb
Selenium	82-1	-0.33	-1.49	-0.08	-0.63		ppb
Silicon	28-1	0.02	-0.89	1.00	0.05	2007.05	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	55.83	ppb
Sodium	23-2	8.64	9.20	10.13	9.33	8.08	ppb
Strontium	86-1	-0.04	0.00	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	346.23	ppb
Sulfur	34-1	856.28	831.97	805.86	831.37	3.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	40.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	52.99	ppb
Tin	118-1	0.01	0.02	0.02	0.02	10.90	ppb
Titanium	47-1	0.00	-0.04	0.00	-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	143.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.72	3.85	3.70	3.76	2.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

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

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB40 Instrumnet Name : P7
 Client Sample ID : CCB40 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:43:32 DataFile Name : 304CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-3.22	-3.34	-3.47	-3.34		ppb
Antimony	121-1	0.00	0.00	0.01	0.00	31.06	ppb
Arsenic	75-2	-0.01	0.00	-0.02	-0.01		ppb
Barium	135-1	0.00	0.00	0.01	0.00	231.13	ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.11	0.05	0.04	0.07	59.24	ppb
Boron	11-1	0.25	0.17	0.24	0.22	21.30	ppb
Cadmium	106-1	1.59	0.57	0.16	0.78	94.98	ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00	2744.75	ppb
Cadmium	111-1	0.12	0.04	0.01	0.06	99.86	ppb
Calcium	43-1	-34.78	-32.26	-31.21	-32.75		ppb
Calcium	44-1	-32.41	-31.58	-33.15	-32.38		ppb
Chromium	52-2	0.04	0.08	0.04	0.05	39.41	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.06	-0.03	-0.07	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.57	-0.60	-0.53	-0.57		ppb
Iron	57-2	-1.28	-0.17	-0.62	-0.69		ppb
Lead	208-1	0.04	0.03	0.02	0.03	34.86	ppb
Lead	206-1	0.04	0.03	0.02	0.03	43.73	ppb
Lead	207-1	0.05	0.05	0.03	0.04	34.37	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-0.93	-0.93	-1.00		ppb
Manganese	55-2	-0.10	-0.09	-0.10	-0.10		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:43:32	DataFile Name :	304CCBE.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	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	-0.01	-0.01	0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	0.01	-0.01		ppb
Phosphorus	31-2	-1.10	-13.89	-0.93	-5.31		ppb
Potassium	39-2	4.59	9.16	9.28	7.68	34.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.70	0.23	173.21	ppb
Selenium	78-2	0.59	0.02	0.20	0.27	106.12	ppb
Selenium	82-1	-0.17	-0.12	-1.05	-0.44		ppb
Silicon	28-1	-0.64	-1.60	-1.07	-1.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	156.77	ppb
Sodium	23-2	4.86	4.22	6.68	5.25	24.35	ppb
Strontium	86-1	-0.01	-0.02	-0.02	-0.01		ppb
Strontium	88-1	-0.01	-0.02	-0.01	-0.01		ppb
Sulfur	34-1	862.53	869.85	846.41	859.59	1.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1159.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.02		ppb
Titanium	47-1	-0.02	0.01	-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	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.39	-0.50	-0.35	-0.41		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:43:32	DataFile Name :	304CCBE.d

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

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:39:42	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	208	308	269	19.88	cps
Antimony	121-1	17	33	50	33	50.00	cps
Arsenic	75-2	4	11	6	7	56.78	cps
Barium	135-1	17	8	67	31	103.26	cps
Barium	137-1	67	33	50	50	33.34	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3708291	3673152	3658268	3679904	0.70	cps
Bismuth	209-2	2485714	2499650	2485484	2490283	0.33	cps
Boron	10-1	42	50	33	42	20.00	cps
Boron	11-1	150	158	142	150	5.56	cps
Cadmium	106-1	1450	1358	1600	1470	8.30	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1018	956	1117	1030	7.88	cps
Calcium	43-1	758	1017	992	922	15.45	cps
Calcium	44-1	23136	21959	22259	22451	2.72	cps
Chromium	52-2	1197	1200	1173	1190	1.22	cps
Cobalt	59-2	90	90	87	89	2.16	cps
Copper	63-2	490	507	400	466	12.33	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	17	25	14	91.65	cps
Erbium	164-1	50	17	8	25	88.19	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	17	37	7	20	76.36	cps
Gadolinium	160-1	33	17	33	28	34.63	cps
Holmium	165-2	3408942	3416947	3400956	3408948	0.23	cps
Holmium	165-1	5907092	5901773	5790447	5866437	1.12	cps
Indium	115-1	4876794	4858657	4838193	4857881	0.40	cps
Indium	115-2	1011923	1008833	1009671	1010142	0.16	cps
Iron	56-2	4579	4495	4484	4519	1.14	cps
Iron	57-2	144	78	150	124	32.39	cps
Lead	206-1	361	406	389	385	5.83	cps
Lead	207-1	372	322	272	322	15.52	cps
Lead	208-1	1500	1583	1539	1541	2.71	cps
Lithium	6-1	255669	261091	259888	258882	1.10	cps
Magnesium	24-2	333	242	267	281	16.89	cps
Manganese	55-2	157	190	180	176	9.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:39:42	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	158	142	144	8.81	cps
Molybdenum	95-1	50	42	50	47	10.18	cps
Molybdenum	96-1	58	100	67	75	29.40	cps
Molybdenum	97-1	50	50	75	58	24.74	cps
Molybdenum	98-1	75	67	58	67	12.49	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	93	47	72	32.74	cps
Phosphorus	31-2	142	133	117	131	9.75	cps
Potassium	39-2	24312	25013	25222	24849	1.92	cps
Rhodium	103-2	2513046	2532215	2521645	2522302	0.38	cps
Rhodium	103-1	4742317	4684501	4696835	4707884	0.65	cps
Scandium	45-1	3469407	3440934	3440900	3450414	0.48	cps
Scandium	45-2	166979	166177	165921	166359	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	67	50	56	16.27	cps
Selenium	82-1	49	51	-26	24	178.54	cps
Silicon	28-1	474959	471884	472150	472998	0.36	cps
Silver	109-1	25	42	67	44	47.19	cps
Silver	107-1	42	50	17	36	48.03	cps
Sodium	23-2	9703	10120	10070	9965	2.28	cps
Strontium	86-1	692	900	742	778	13.98	cps
Strontium	88-1	600	525	575	567	6.74	cps
Sulfur	34-1	355209	357683	356134	356342	0.35	cps
Terbium	159-1	6258664	6231919	6194199	6228260	0.52	cps
Terbium	159-2	3396681	3425272	3422569	3414841	0.46	cps
Thallium	203-1	0	8	33	14	124.92	cps
Thallium	205-1	67	75	33	58	37.80	cps
Tin	118-1	442	425	450	439	2.90	cps
Titanium	47-1	167	192	125	161	20.90	cps
Uranium	238-1	83	83	25	64	52.72	cps
Vanadium	51-2	3	13	10	9	57.30	cps
Yttrium	89-2	870469	871804	870945	871073	0.08	cps
Yttrium	89-1	5667143	5638487	5618038	5641222	0.44	cps
Zinc	66-2	257	210	227	231	10.23	cps
Zirconium	90-1	392	358	300	350	13.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:39:42	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	58	78	26.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:47:50	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1525	1558	1539	1.13	cps
Antimony	121-1	14333	13916	13949	14066	1.65	cps
Arsenic	75-2	298	278	272	283	4.83	cps
Barium	135-1	16844	16944	16945	16911	0.34	cps
Barium	137-1	29073	29624	27445	28714	3.95	cps
Beryllium	9-1	778	594	883	752	19.44	cps
Bismuth	209-1	3711561	3709250	3738651	3719821	0.44	cps
Bismuth	209-2	2509282	2509765	2530855	2516634	0.49	cps
Boron	10-1	3359	3134	3009	3167	5.60	cps
Boron	11-1	17244	16835	17819	17299	2.86	cps
Cadmium	106-1	1483	1709	1709	1634	7.95	cps
Cadmium	108-1	163	113	96	124	28.06	cps
Cadmium	111-1	2566	2651	2696	2638	2.49	cps
Calcium	43-1	11672	10254	11380	11102	6.74	cps
Calcium	44-1	188292	186226	188455	187657	0.66	cps
Chromium	52-2	6955	6758	7052	6922	2.16	cps
Cobalt	59-2	4404	4244	4644	4431	4.55	cps
Copper	63-2	6388	6775	6358	6507	3.57	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-2	3	23	17	14	70.51	cps
Erbium	164-1	25	33	25	28	17.31	cps
Gadolinium	160-1	8	33	42	28	62.46	cps
Gadolinium	160-2	23	27	7	19	56.72	cps
Holmium	165-2	3423052	3433875	3443676	3433534	0.30	cps
Holmium	165-1	5854291	5849490	5945284	5883022	0.92	cps
Indium	115-2	1021083	1022749	1024935	1022923	0.19	cps
Indium	115-1	4909472	4907495	4925709	4914225	0.20	cps
Iron	56-2	106567	106919	105901	106463	0.49	cps
Iron	57-2	2567	2828	2600	2665	5.33	cps
Lead	206-1	5379	5435	5123	5312	3.12	cps
Lead	207-1	4934	4690	4584	4736	3.79	cps
Lead	208-1	21824	21752	21085	21554	1.89	cps
Lithium	6-1	263281	260079	261733	261698	0.61	cps
Magnesium	24-2	85837	84781	85486	85368	0.63	cps
Manganese	55-2	1850	1627	1717	1731	6.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:47:50	DataFile Name :	004CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14191	13724	13724	13880	1.94	cps
Molybdenum	95-1	17745	17879	18354	17993	1.78	cps
Molybdenum	96-1	19330	19272	18721	19108	1.76	cps
Molybdenum	97-1	11213	10579	11005	10932	2.95	cps
Molybdenum	98-1	29314	28546	27695	28518	2.84	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1273	1237	1370	1293	5.33	cps
Phosphorus	31-2	133	175	217	175	23.81	cps
Potassium	39-2	106582	107118	106515	106738	0.31	cps
Rhodium	103-2	2533972	2536014	2552546	2540844	0.40	cps
Rhodium	103-1	4783125	4739217	4759455	4760599	0.46	cps
Scandium	45-1	3523140	3499220	3493037	3505132	0.45	cps
Scandium	45-2	165836	168678	166663	167059	0.88	cps
Selenium	77-2	40	43	30	38	18.36	cps
Selenium	78-2	143	137	115	131	11.18	cps
Selenium	82-1	421	574	578	524	17.00	cps
Silicon	28-1	491443	497417	492465	493775	0.65	cps
Silver	109-1	9695	9303	9854	9618	2.95	cps
Silver	107-1	10204	11172	10146	10507	5.48	cps
Sodium	23-2	173103	173089	173846	173346	0.25	cps
Strontium	86-1	3159	3225	3201	3195	1.05	cps
Strontium	88-1	21517	20908	21584	21336	1.75	cps
Sulfur	34-1	358272	363334	358885	360164	0.77	cps
Terbium	159-2	3438846	3469977	3473597	3460807	0.55	cps
Terbium	159-1	6212317	6140089	6297492	6216633	1.27	cps
Thallium	203-1	5710	6343	6310	6121	5.83	cps
Thallium	205-1	14750	14592	14367	14570	1.32	cps
Tin	118-1	27469	28396	28764	28210	2.36	cps
Titanium	47-1	5343	5351	4818	5171	5.91	cps
Uranium	238-1	22762	22804	21819	22462	2.48	cps
Vanadium	51-2	10811	10561	10601	10657	1.26	cps
Yttrium	89-2	877506	879163	881368	879345	0.22	cps
Yttrium	89-1	5633483	5665750	5657806	5652346	0.30	cps
Zinc	66-2	877	907	853	879	3.04	cps
Zirconium	90-1	10554	9787	10046	10129	3.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:47:50	DataFile Name :	004CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2217	2017	2367	2200	7.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	69245	70751	70592	70196	1.18	cps
Antimony	121-1	311693	299454	297736	302961	2.51	cps
Arsenic	75-2	14863	15236	15290	15130	1.53	cps
Barium	135-1	448755	446316	446563	447211	0.30	cps
Barium	137-1	769083	768939	773970	770664	0.37	cps
Beryllium	9-1	39591	39429	38973	39331	0.82	cps
Bismuth	209-1	3721213	3692680	3704869	3706254	0.39	cps
Bismuth	209-2	2505349	2511380	2550254	2522328	0.97	cps
Boron	10-1	6735	6093	6602	6477	5.23	cps
Boron	11-1	35025	35233	33889	34716	2.08	cps
Cadmium	106-1	11322	11030	11013	11121	1.56	cps
Cadmium	108-1	6714	6789	6618	6707	1.28	cps
Cadmium	111-1	89893	88630	89819	89447	0.79	cps
Calcium	43-1	116305	115448	114508	115420	0.78	cps
Calcium	44-1	1890992	1874449	1853273	1872905	1.01	cps
Chromium	52-2	136948	136821	138119	137296	0.52	cps
Cobalt	59-2	219087	220676	222240	220668	0.71	cps
Copper	63-2	311215	310294	314272	311927	0.67	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Dysprosium	156-1	83	33	42	53	50.76	cps
Erbium	164-1	17	0	25	14	91.65	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-2	7	13	10	10	33.30	cps
Gadolinium	160-1	25	0	42	22	94.38	cps
Holmium	165-2	3445140	3456578	3476117	3459278	0.45	cps
Holmium	165-1	5860428	5872339	5909682	5880816	0.44	cps
Indium	115-1	4927890	4886915	4915855	4910220	0.43	cps
Indium	115-2	1016100	1027150	1031297	1024849	0.77	cps
Iron	56-2	5215216	5241063	5256237	5237505	0.40	cps
Iron	57-2	132834	133842	133900	133525	0.45	cps
Lead	206-1	258955	259104	261002	259687	0.44	cps
Lead	207-1	237040	236131	235362	236178	0.36	cps
Lead	208-1	1055407	1053484	1048190	1052360	0.36	cps
Lithium	6-1	267848	266040	264197	266028	0.69	cps
Magnesium	24-2	881202	893543	891816	888853	0.75	cps
Manganese	55-2	140546	140150	140577	140425	0.17	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	351301	348751	352420	350824	0.54	cps
Molybdenum	95-1	189103	187996	189897	188999	0.51	cps
Molybdenum	96-1	241654	241198	239426	240759	0.49	cps
Molybdenum	97-1	117782	116901	116648	117110	0.51	cps
Molybdenum	98-1	302414	298441	300279	300378	0.66	cps
Neodymium	150-1	27	7	33	22	62.43	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	58262	58884	59366	58837	0.94	cps
Phosphorus	31-2	3842	4042	4301	4062	5.66	cps
Potassium	39-2	459648	459965	459209	459607	0.08	cps
Rhodium	103-2	2518261	2534817	2558286	2537122	0.79	cps
Rhodium	103-1	4758690	4726390	4719256	4734779	0.44	cps
Scandium	45-1	3490206	3508887	3473775	3490956	0.50	cps
Scandium	45-2	168506	168476	170333	169105	0.63	cps
Selenium	77-2	223	267	293	261	13.53	cps
Selenium	78-2	874	898	944	906	3.95	cps
Selenium	82-1	5723	5643	5659	5675	0.74	cps
Silicon	28-1	713288	708338	709292	710306	0.37	cps
Silver	109-1	427429	425107	426270	426269	0.27	cps
Silver	107-1	444354	445730	448832	446305	0.51	cps
Sodium	23-2	1704395	1723703	1739192	1722430	1.01	cps
Strontium	86-1	140380	137099	138722	138734	1.18	cps
Strontium	88-1	1190374	1176647	1179664	1182228	0.61	cps
Sulfur	34-1	387140	384227	388462	386610	0.56	cps
Terbium	159-1	6250899	6196065	6230224	6225729	0.44	cps
Terbium	159-2	3457715	3479740	3513409	3483622	0.81	cps
Thallium	203-1	316442	312448	320502	316464	1.27	cps
Thallium	205-1	763771	756485	760969	760409	0.48	cps
Tin	118-1	294193	288011	291900	291368	1.07	cps
Titanium	47-1	56802	58257	57036	57365	1.36	cps
Uranium	238-1	1122992	1112861	1126098	1120651	0.62	cps
Vanadium	51-2	111373	111793	113277	112148	0.89	cps
Yttrium	89-2	877681	881712	885920	881771	0.47	cps
Yttrium	89-1	5631763	5617674	5670971	5640136	0.49	cps
Zinc	66-2	39861	40530	40289	40227	0.84	cps
Zirconium	90-1	676930	671192	675288	674470	0.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:51:43	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	151443	150533	149901	150626	0.51	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : S4 Instrumnet Name : P7
 Client Sample ID : S4 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 19:55:37 DataFile Name : 006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	174538	176195	178849	176527	1.23	cps
Antimony	121-1	852528	850718	840375	847874	0.77	cps
Arsenic	75-2	36657	37142	37469	37089	1.10	cps
Barium	135-1	1095029	1105792	1105810	1102210	0.56	cps
Barium	137-1	1895537	1907818	1893429	1898928	0.41	cps
Beryllium	9-1	99536	98115	97455	98369	1.08	cps
Bismuth	209-1	3649863	3656944	3661006	3655938	0.15	cps
Bismuth	209-2	2480186	2507163	2513518	2500289	0.71	cps
Boron	10-1	15117	15826	15817	15586	2.61	cps
Boron	11-1	83673	83556	86187	84472	1.76	cps
Cadmium	108-1	16001	15842	16468	16104	2.02	cps
Cadmium	111-1	220404	219943	220181	220176	0.10	cps
Cadmium	106-1	25265	25023	25691	25326	1.34	cps
Calcium	43-1	286578	285790	286635	286334	0.16	cps
Calcium	44-1	4565404	4584276	4579391	4576357	0.21	cps
Chromium	52-2	336673	338855	339994	338507	0.50	cps
Cobalt	59-2	541479	544379	544601	543486	0.32	cps
Copper	63-2	764910	772764	776748	771474	0.78	cps
Dysprosium	156-1	50	8	50	36	66.62	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-2	20	13	13	16	24.76	cps
Gadolinium	160-1	75	67	25	56	48.22	cps
Holmium	165-1	5781876	5817709	5803728	5801104	0.31	cps
Holmium	165-2	3433433	3419723	3471382	3441512	0.78	cps
Indium	115-2	1006773	1013425	1023848	1014682	0.85	cps
Indium	115-1	4835820	4849230	4866533	4850528	0.32	cps
Iron	56-2	12945920	13027162	12862993	12945359	0.63	cps
Iron	57-2	326857	329843	329174	328625	0.48	cps
Lead	206-1	630676	634228	633259	632721	0.29	cps
Lead	207-1	575217	579343	581473	578678	0.55	cps
Lead	208-1	2564505	2584588	2583161	2577418	0.43	cps
Lithium	6-1	261206	264133	261224	262187	0.64	cps
Magnesium	24-2	2189189	2178150	2216490	2194609	0.90	cps
Manganese	55-2	348368	352581	349971	350307	0.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:55:37	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	875169	877687	873189	875348	0.26	cps
Molybdenum	95-1	469116	472198	465988	469101	0.66	cps
Molybdenum	96-1	604029	607661	596116	602602	0.98	cps
Molybdenum	97-1	293241	297219	287656	292705	1.64	cps
Molybdenum	98-1	749072	748696	742056	746608	0.53	cps
Neodymium	150-1	93	47	107	82	38.32	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	143548	144607	145864	144673	0.80	cps
Phosphorus	31-2	9937	9753	9862	9851	0.94	cps
Potassium	39-2	1098535	1117676	1111230	1109147	0.88	cps
Rhodium	103-2	2483838	2507394	2513846	2501693	0.63	cps
Rhodium	103-1	4701969	4692992	4677381	4690781	0.27	cps
Scandium	45-1	3459039	3455984	3480126	3465050	0.38	cps
Scandium	45-2	167970	169914	169168	169017	0.58	cps
Selenium	77-2	643	617	650	637	2.77	cps
Selenium	78-2	2152	2206	2230	2196	1.81	cps
Selenium	82-1	13966	14110	13901	13993	0.76	cps
Silicon	28-1	1042815	1047773	1053135	1047908	0.49	cps
Silver	107-1	1090615	1106083	1097208	1097968	0.71	cps
Silver	109-1	1040980	1041323	1034910	1039071	0.35	cps
Sodium	23-2	4197152	4218686	4217859	4211232	0.29	cps
Strontium	86-1	339831	338157	339451	339146	0.26	cps
Strontium	88-1	2901274	2911403	2901705	2904794	0.20	cps
Sulfur	34-1	421888	417330	419431	419550	0.54	cps
Terbium	159-1	6124457	6099434	6099558	6107817	0.24	cps
Terbium	159-2	3448082	3464903	3516003	3476329	1.02	cps
Thallium	203-1	776749	777829	787248	780609	0.74	cps
Thallium	205-1	1840755	1861006	1854884	1852215	0.56	cps
Tin	118-1	724334	723151	730203	725896	0.52	cps
Titanium	47-1	141358	141759	140885	141334	0.31	cps
Uranium	238-1	2761520	2772742	2766098	2766787	0.20	cps
Vanadium	51-2	278678	280428	281592	280233	0.52	cps
Yttrium	89-2	868345	880297	880316	876319	0.79	cps
Yttrium	89-1	5544316	5611578	5536908	5564267	0.74	cps
Zinc	66-2	97429	98888	100130	98816	1.37	cps
Zirconium	90-1	1679158	1691049	1691612	1687273	0.42	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:55:37	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	378211	380303	376299	378271	0.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	357457	355358	354275	355697	0.45	cps
Antimony	121-1	1834554	1825677	1800297	1820176	0.98	cps
Arsenic	75-2	75776	75165	76257	75733	0.72	cps
Barium	135-1	2257909	2257126	2233734	2249590	0.61	cps
Barium	137-1	3890150	3888285	3847176	3875204	0.63	cps
Beryllium	9-1	199472	202106	198832	200137	0.87	cps
Bismuth	209-1	3694219	3712336	3705205	3703920	0.25	cps
Bismuth	209-2	2499152	2471179	2511046	2493793	0.82	cps
Boron	10-1	31408	32703	32277	32129	2.05	cps
Boron	11-1	172786	173399	175019	173735	0.66	cps
Cadmium	106-1	49086	51335	49195	49872	2.54	cps
Cadmium	108-1	32813	33114	32441	32789	1.03	cps
Cadmium	111-1	445921	451280	445877	447693	0.69	cps
Calcium	43-1	585924	596162	587760	589949	0.93	cps
Calcium	44-1	9405469	9410477	9316434	9377460	0.56	cps
Chromium	52-2	680433	677069	680416	679306	0.29	cps
Cobalt	59-2	1093666	1089753	1092972	1092130	0.19	cps
Copper	63-2	1542286	1537423	1541195	1540301	0.17	cps
Dysprosium	156-1	92	58	50	67	33.07	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Erbium	164-2	23	20	20	21	9.11	cps
Erbium	164-1	17	25	50	31	56.77	cps
Gadolinium	160-1	67	42	42	50	28.87	cps
Gadolinium	160-2	23	17	43	28	49.95	cps
Holmium	165-2	3483234	3455034	3487429	3475233	0.51	cps
Holmium	165-1	5965796	5903818	5859808	5909807	0.90	cps
Indium	115-1	4914035	4912214	4890481	4905577	0.27	cps
Indium	115-2	1010527	1005755	1017856	1011379	0.60	cps
Iron	56-2	25818220	25562842	26036980	25806014	0.92	cps
Iron	57-2	662739	654942	664458	660713	0.77	cps
Lead	206-1	1286904	1293996	1299571	1293490	0.49	cps
Lead	207-1	1175698	1185545	1172846	1178030	0.57	cps
Lead	208-1	5241305	5273329	5244810	5253148	0.33	cps
Lithium	6-1	265820	264113	264018	264650	0.38	cps
Magnesium	24-2	4478398	4450261	4453547	4460735	0.34	cps
Manganese	55-2	702698	702404	708110	704404	0.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1800189	1807712	1797821	1801908	0.29	cps
Molybdenum	95-1	965106	960663	957434	961068	0.40	cps
Molybdenum	96-1	1235806	1230838	1238372	1235005	0.31	cps
Molybdenum	97-1	599976	601322	600922	600740	0.12	cps
Molybdenum	98-1	1541232	1533833	1530020	1535028	0.37	cps
Neodymium	150-1	140	147	160	149	6.84	cps
Neodymium	150-2	13	10	23	16	44.60	cps
Nickel	60-2	288720	288022	289419	288720	0.24	cps
Phosphorus	31-2	19605	20748	20365	20239	2.87	cps
Potassium	39-2	2215228	2192553	2226012	2211264	0.77	cps
Rhodium	103-2	2494468	2483156	2510476	2496033	0.55	cps
Rhodium	103-1	4722755	4737446	4698695	4719632	0.41	cps
Scandium	45-1	3540529	3536999	3477882	3518470	1.00	cps
Scandium	45-2	170819	167452	170256	169509	1.06	cps
Selenium	77-2	1377	1317	1297	1330	3.13	cps
Selenium	78-2	4482	4177	4404	4354	3.65	cps
Selenium	82-1	28752	28689	28786	28742	0.17	cps
Silicon	28-1	1656835	1652351	1658470	1655885	0.19	cps
Silver	107-1	2217865	2220496	2216559	2218307	0.09	cps
Silver	109-1	2125110	2112140	2112170	2116473	0.35	cps
Sodium	23-2	8552681	8414613	8484539	8483944	0.81	cps
Strontium	86-1	694369	695224	686459	692017	0.70	cps
Strontium	88-1	5996520	5997897	5995640	5996685	0.02	cps
Sulfur	34-1	499523	504073	500384	501327	0.48	cps
Terbium	159-1	6250769	6262738	6211362	6241623	0.43	cps
Terbium	159-2	3485259	3439221	3509613	3478031	1.03	cps
Thallium	203-1	1589715	1587483	1586757	1587985	0.10	cps
Thallium	205-1	3738716	3764595	3772608	3758640	0.47	cps
Tin	118-1	1471655	1487670	1474916	1478080	0.57	cps
Titanium	47-1	290496	291181	289372	290350	0.31	cps
Uranium	238-1	5681265	5652921	5701942	5678709	0.43	cps
Vanadium	51-2	566867	558919	566559	564115	0.80	cps
Yttrium	89-2	882362	871458	891264	881695	1.13	cps
Yttrium	89-1	5648327	5678311	5646450	5657696	0.32	cps
Zinc	66-2	198086	198023	201043	199051	0.87	cps
Zirconium	90-1	3450891	3459331	3461433	3457218	0.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 19:59:27	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	773547	776430	773052	774343	0.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	705216	706626	705604	705815	0.10	cps
Antimony	121-1	3666133	3643605	3642465	3650734	0.37	cps
Arsenic	75-2	151397	149696	151217	150770	0.62	cps
Barium	135-1	4399942	4411152	4396596	4402564	0.17	cps
Barium	137-1	7720358	7723648	7705985	7716664	0.12	cps
Beryllium	9-1	392468	396942	393007	394139	0.62	cps
Bismuth	209-2	2474016	2488501	2469351	2477289	0.40	cps
Bismuth	209-1	3623462	3663685	3652666	3646604	0.57	cps
Boron	10-1	62479	62698	62380	62519	0.26	cps
Boron	11-1	333559	341958	342624	339380	1.49	cps
Cadmium	108-1	64450	64459	64308	64405	0.13	cps
Cadmium	111-1	874992	872270	876070	874444	0.22	cps
Cadmium	106-1	96292	95403	96008	95901	0.47	cps
Calcium	43-1	1153135	1162557	1160139	1158611	0.42	cps
Calcium	44-1	18515625	18429589	18517601	18487605	0.27	cps
Chromium	52-2	1347549	1341011	1342323	1343627	0.26	cps
Cobalt	59-2	2133469	2136893	2124511	2131624	0.30	cps
Copper	63-2	2991284	2987738	2992021	2990348	0.08	cps
Dysprosium	156-2	27	13	17	19	36.75	cps
Dysprosium	156-1	100	100	58	86	27.94	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	23	7	23	18	54.11	cps
Gadolinium	160-2	30	7	23	20	60.08	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	3495452	3492019	3491588	3493020	0.06	cps
Holmium	165-1	5827940	5855463	5868797	5850733	0.36	cps
Indium	115-1	4835134	4883085	4867291	4861837	0.50	cps
Indium	115-2	1007601	1008158	1008597	1008119	0.05	cps
Iron	56-2	51043366	50649048	50728650	50807022	0.41	cps
Iron	57-2	1301530	1301192	1306618	1303113	0.23	cps
Lead	207-1	2269634	2297239	2287995	2284956	0.61	cps
Lead	208-1	10105404	10214577	10132297	10150760	0.56	cps
Lead	206-1	2484583	2508093	2501664	2498113	0.49	cps
Lithium	6-1	265617	264154	265211	264994	0.29	cps
Magnesium	24-2	8917280	8740310	8784717	8814103	1.04	cps
Manganese	55-2	1391706	1388477	1395325	1391836	0.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3569556	3560377	3559639	3563190	0.16	cps
Molybdenum	95-1	1913660	1910186	1907072	1910306	0.17	cps
Molybdenum	96-1	2459895	2455719	2446445	2454020	0.28	cps
Molybdenum	97-1	1192626	1192627	1195541	1193598	0.14	cps
Molybdenum	98-1	3044671	3063772	3048472	3052305	0.33	cps
Neodymium	150-1	160	207	193	187	12.87	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	565622	567027	564413	565687	0.23	cps
Phosphorus	31-2	39462	41759	40464	40562	2.84	cps
Potassium	39-2	4369154	4373522	4372928	4371868	0.05	cps
Rhodium	103-2	2477291	2486684	2478202	2480726	0.21	cps
Rhodium	103-1	4649800	4679268	4696243	4675103	0.50	cps
Scandium	45-1	3497811	3534763	3537521	3523365	0.63	cps
Scandium	45-2	171284	167763	170255	169767	1.07	cps
Selenium	77-2	2554	2454	2457	2488	2.28	cps
Selenium	78-2	8621	8853	8838	8771	1.48	cps
Selenium	82-1	57434	57140	56639	57071	0.70	cps
Silicon	28-1	2813992	2815363	2816536	2815297	0.05	cps
Silver	107-1	4307936	4328697	4318745	4318459	0.24	cps
Silver	109-1	4118100	4104575	4111521	4111398	0.16	cps
Sodium	23-2	16772297	16673327	16644283	16696635	0.40	cps
Strontium	88-1	11784724	11907084	11785445	11825751	0.60	cps
Strontium	86-1	1364564	1376118	1368503	1369728	0.43	cps
Sulfur	34-1	669320	673232	670773	671108	0.29	cps
Terbium	159-1	6208242	6244244	6155102	6202529	0.72	cps
Terbium	159-2	3505390	3515311	3504130	3508277	0.17	cps
Thallium	203-1	3065073	3113003	3084468	3087515	0.78	cps
Thallium	205-1	7410966	7500021	7493121	7468036	0.66	cps
Tin	118-1	2911147	2926108	2909933	2915729	0.31	cps
Titanium	47-1	573964	574858	568594	572472	0.59	cps
Uranium	238-1	11071292	11174480	11109842	11118538	0.47	cps
Vanadium	51-2	1121410	1127443	1122481	1123778	0.29	cps
Yttrium	89-1	5670001	5709940	5685328	5688423	0.35	cps
Yttrium	89-2	888850	892470	886265	889195	0.35	cps
Zinc	66-2	386991	387720	389417	388043	0.32	cps
Zirconium	90-1	6911840	6975693	7007603	6965045	0.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:03:13	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1523163	1533931	1526380	1527824	0.36	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : S7 Instrumnet Name : P7
 Client Sample ID : S7 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 20:06:56 DataFile Name : 009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417440	1406712	1412728	1412293	0.38	cps
Antimony	121-1	7319069	7365802	7326986	7337286	0.34	cps
Arsenic	75-2	300838	303988	301803	302209	0.53	cps
Barium	135-1	8767397	8753957	8727568	8749641	0.23	cps
Barium	137-1	15236555	15397250	15306103	15313303	0.53	cps
Beryllium	9-1	768665	771837	770849	770450	0.21	cps
Bismuth	209-1	3534060	3533711	3527748	3531840	0.10	cps
Bismuth	209-2	2440418	2465542	2446416	2450792	0.54	cps
Boron	10-1	123258	125324	125140	124574	0.92	cps
Boron	11-1	667905	677185	669211	671434	0.75	cps
Cadmium	106-1	187599	186259	185657	186505	0.53	cps
Cadmium	108-1	123985	124969	124961	124639	0.45	cps
Cadmium	111-1	1695147	1698971	1692608	1695575	0.19	cps
Calcium	43-1	2288854	2303219	2301946	2298006	0.35	cps
Calcium	44-1	36825681	36789537	36903064	36839428	0.16	cps
Chromium	52-2	2647682	2668736	2661448	2659289	0.40	cps
Cobalt	59-2	4170161	4218629	4185029	4191273	0.59	cps
Copper	63-2	5868814	5898693	5828592	5865367	0.60	cps
Dysprosium	156-2	17	23	33	24	34.31	cps
Dysprosium	156-1	158	58	150	122	45.40	cps
Erbium	164-1	75	42	50	56	31.22	cps
Erbium	164-2	47	27	27	33	34.64	cps
Gadolinium	160-2	30	10	47	29	63.55	cps
Gadolinium	160-1	25	58	83	56	52.68	cps
Holmium	165-2	3487317	3512646	3502417	3500793	0.36	cps
Holmium	165-1	5776104	5805343	5792840	5791429	0.25	cps
Indium	115-1	4727105	4722464	4683401	4710990	0.51	cps
Indium	115-2	981609	991501	989256	987455	0.53	cps
Iron	56-2	100951636	101485633	99550441	100662570	0.99	cps
Iron	57-2	2567900	2579320	2569937	2572386	0.24	cps
Lead	206-1	4838290	4825273	4786618	4816727	0.56	cps
Lead	207-1	4431565	4435433	4394676	4420558	0.51	cps
Lead	208-1	20171051	20184256	20069667	20141658	0.31	cps
Lithium	6-1	259925	262469	257500	259965	0.96	cps
Magnesium	24-2	17440504	17321845	17509292	17423880	0.54	cps
Manganese	55-2	2757865	2782630	2754213	2764903	0.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:06:56	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7134083	7137457	7040864	7104135	0.77	cps
Molybdenum	95-1	3789065	3780850	3744539	3771485	0.63	cps
Molybdenum	96-1	4859228	4884673	4814861	4852921	0.73	cps
Molybdenum	97-1	2349178	2360091	2333827	2347699	0.56	cps
Molybdenum	98-1	6137698	6215183	6101178	6151353	0.95	cps
Neodymium	150-1	433	373	360	389	10.04	cps
Neodymium	150-2	37	43	37	39	9.89	cps
Nickel	60-2	1107600	1114839	1108340	1110259	0.36	cps
Phosphorus	31-2	81305	81708	80199	81070	0.96	cps
Potassium	39-2	8979109	9044851	8937317	8987092	0.60	cps
Rhodium	103-2	2425504	2442993	2437164	2435220	0.37	cps
Rhodium	103-1	4523057	4545169	4518905	4529044	0.31	cps
Scandium	45-1	3527976	3508874	3517937	3518262	0.27	cps
Scandium	45-2	173215	172909	171722	172615	0.46	cps
Selenium	77-2	5301	5218	5461	5327	2.32	cps
Selenium	78-2	17201	17685	17385	17423	1.40	cps
Selenium	82-1	112312	112435	111230	111992	0.59	cps
Silicon	28-1	4220918	4226561	4160252	4202577	0.87	cps
Silver	109-1	8120781	8084212	8072655	8092549	0.31	cps
Silver	107-1	8931567	8855835	8859047	8882149	0.48	cps
Sodium	23-2	33047156	33331196	33216658	33198337	0.43	cps
Strontium	86-1	2705474	2708210	2678017	2697234	0.62	cps
Strontium	88-1	23342018	23433049	23247976	23341014	0.40	cps
Sulfur	34-1	1007619	1004376	1011006	1007667	0.33	cps
Terbium	159-1	6083442	6129605	6084435	6099161	0.43	cps
Terbium	159-2	3488403	3510544	3506450	3501799	0.34	cps
Thallium	203-1	6135235	6175403	6112072	6140903	0.52	cps
Thallium	205-1	14749177	14693196	14641103	14694492	0.37	cps
Tin	118-1	5818945	5829167	5800244	5816119	0.25	cps
Titanium	47-1	1137196	1138035	1135645	1136959	0.11	cps
Uranium	238-1	21906272	22048403	21827557	21927410	0.51	cps
Vanadium	51-2	2243142	2260376	2254339	2252619	0.39	cps
Yttrium	89-2	886418	896448	894688	892518	0.60	cps
Yttrium	89-1	5584932	5612489	5620739	5606053	0.33	cps
Zinc	66-2	752589	767434	760156	760060	0.98	cps
Zirconium	90-1	13914577	13941056	13715403	13857012	0.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:06:56	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3022560	3035308	3021409	3026426	0.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7020001	7194266	7116768	7110345	1.23	cps
Antimony	121-1	37258	39933	42440	39877	6.50	cps
Arsenic	75-2	441	402	456	433	6.41	cps
Barium	135-1	3192	3067	3092	3117	2.12	cps
Barium	137-1	5335	5643	4984	5321	6.19	cps
Beryllium	9-1	206	178	172	185	9.64	cps
Bismuth	209-1	3199105	3195295	3169349	3187916	0.51	cps
Bismuth	209-2	2241828	2273891	2267616	2261112	0.75	cps
Boron	10-1	1542	1567	1325	1478	8.99	cps
Boron	11-1	9662	8845	8177	8895	8.36	cps
Cadmium	106-1	1425	1483	1333	1414	5.35	cps
Cadmium	108-1	21	4	46	24	88.81	cps
Cadmium	111-1	1321	1344	1139	1268	8.85	cps
Calcium	43-1	11773481	11778163	11621893	11724512	0.76	cps
Calcium	44-1	182104775	184299267	184557775	183653939	0.73	cps
Chromium	52-2	56822	58626	58091	57846	1.60	cps
Cobalt	59-2	5304	5371	5304	5327	0.72	cps
Copper	63-2	8876	8646	8673	8732	1.44	cps
Dysprosium	156-2	33	47	77	52	42.50	cps
Dysprosium	156-1	133	125	158	139	12.49	cps
Erbium	164-1	75	42	67	61	28.38	cps
Erbium	164-2	40	27	47	38	26.95	cps
Gadolinium	160-2	63	77	50	63	21.06	cps
Gadolinium	160-1	158	117	150	142	15.56	cps
Holmium	165-1	5461052	5544178	5524144	5509791	0.79	cps
Holmium	165-2	3376131	3408976	3401164	3395424	0.51	cps
Indium	115-1	4546338	4538591	4517812	4534247	0.33	cps
Indium	115-2	983455	1000254	994305	992671	0.86	cps
Iron	56-2	510742056	513046978	515085712	512958249	0.42	cps
Iron	57-2	13220633	13348424	13374056	13314371	0.62	cps
Lead	206-1	8981	9126	8937	9014	1.10	cps
Lead	207-1	7836	7886	7869	7864	0.32	cps
Lead	208-1	35341	35798	36070	35736	1.03	cps
Lithium	6-1	251139	253537	253950	252875	0.60	cps
Magnesium	24-2	86222381	87422810	86377687	86674293	0.75	cps
Manganese	55-2	10314	10634	10857	10602	2.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12114	13482	14524	13373	9.04	cps
Molybdenum	95-1	18496	19806	22051	20118	8.94	cps
Molybdenum	96-1	24455	25949	27035	25813	5.02	cps
Molybdenum	97-1	12431	13207	13732	13123	4.99	cps
Molybdenum	98-1	30768	32964	34710	32814	6.02	cps
Neodymium	150-1	127	113	107	116	8.81	cps
Neodymium	150-2	63	57	23	48	44.86	cps
Nickel	60-2	13600	13500	13216	13439	1.48	cps
Phosphorus	31-2	200	167	167	178	10.83	cps
Potassium	39-2	43510566	44100981	44013344	43874963	0.73	cps
Rhodium	103-2	2231447	2254562	2252516	2246175	0.57	cps
Rhodium	103-1	4161587	4160291	4176377	4166085	0.21	cps
Scandium	45-2	167198	167761	168860	167939	0.50	cps
Scandium	45-1	3418545	3419158	3433817	3423840	0.25	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	115	104	81	100	16.98	cps
Selenium	82-1	229	248	361	279	25.53	cps
Silicon	28-1	555176	557838	558588	557201	0.32	cps
Silver	107-1	858	1092	900	950	13.10	cps
Silver	109-1	800	825	850	825	3.03	cps
Sodium	23-2	158931524	160818504	159894033	159881354	0.59	cps
Strontium	86-1	79863	77542	78833	78746	1.48	cps
Strontium	88-1	667961	672774	671122	670619	0.36	cps
Sulfur	34-1	340223	343494	344226	342648	0.62	cps
Terbium	159-1	5833950	5875766	5846159	5851958	0.37	cps
Terbium	159-2	3372180	3424081	3403190	3399817	0.77	cps
Thallium	203-1	1842	1675	1734	1750	4.83	cps
Thallium	205-1	4918	4493	3826	4412	12.48	cps
Tin	118-1	7402	7928	8470	7933	6.73	cps
Titanium	47-1	1167	5830	1042	2679	101.85	cps
Uranium	238-1	5585	5376	4684	5215	9.04	cps
Vanadium	51-2	637	680	630	649	4.18	cps
Yttrium	89-2	866353	882099	877277	875243	0.92	cps
Yttrium	89-1	5382748	5427888	5394517	5401718	0.43	cps
Zinc	66-2	5765	5928	5771	5821	1.59	cps
Zirconium	90-1	3259	3476	3167	3301	4.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:10:33	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	892	667	825	795	14.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37707	38509	36988	37735	2.02	cps
Antimony	121-1	1387381	1385810	1376361	1383184	0.43	cps
Arsenic	75-2	61284	61751	60371	61135	1.15	cps
Barium	135-1	173765	175097	175165	174676	0.45	cps
Barium	137-1	302121	308499	305610	305410	1.05	cps
Beryllium	9-1	80244	80580	80854	80559	0.38	cps
Bismuth	209-1	3622332	3644521	3673430	3646761	0.70	cps
Bismuth	209-2	2611391	2605001	2575244	2597212	0.74	cps
Boron	10-1	65744	68070	67945	67253	1.95	cps
Boron	11-1	363709	366946	371135	367263	1.01	cps
Cadmium	106-1	35362	34785	35219	35122	0.85	cps
Cadmium	108-1	18371	18571	18149	18364	1.15	cps
Cadmium	111-1	181635	177799	178933	179456	1.10	cps
Calcium	43-1	54434	55003	55321	54920	0.82	cps
Calcium	44-1	832671	832494	841938	835701	0.65	cps
Chromium	52-2	266945	268076	262578	265866	1.09	cps
Cobalt	59-2	440919	434954	434048	436640	0.85	cps
Copper	63-2	311360	308812	307398	309190	0.65	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	20	47	27	31	44.61	cps
Gadolinium	160-2	17	20	17	18	10.81	cps
Gadolinium	160-1	50	25	17	31	56.77	cps
Holmium	165-2	3552609	3538233	3507602	3532815	0.65	cps
Holmium	165-1	5635198	5689072	5777032	5700434	1.26	cps
Indium	115-1	4820629	4837229	4845436	4834431	0.26	cps
Indium	115-2	1057562	1054504	1042949	1051671	0.73	cps
Iron	56-2	2184397	2175552	2155141	2171697	0.69	cps
Iron	57-2	53967	54792	53487	54082	1.22	cps
Lead	206-1	1003558	1005361	1011289	1006736	0.40	cps
Lead	207-1	872745	882279	883265	879430	0.66	cps
Lead	208-1	3988733	4014655	4031880	4011756	0.54	cps
Lithium	6-1	281767	280130	282170	281356	0.38	cps
Magnesium	24-2	221398	225602	218547	221849	1.60	cps
Manganese	55-2	143656	143471	141822	142983	0.71	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3664759	3681579	3668977	3671772	0.24	cps
Molybdenum	95-1	1974394	1971933	1967778	1971368	0.17	cps
Molybdenum	96-1	2531218	2529492	2523189	2527966	0.17	cps
Molybdenum	97-1	1227125	1223372	1218298	1222931	0.36	cps
Molybdenum	98-1	3127487	3138985	3138329	3134934	0.21	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	118010	116118	115880	116669	1.00	cps
Phosphorus	31-2	183	150	100	144	29.04	cps
Potassium	39-2	390876	392439	384713	389343	1.05	cps
Rhodium	103-2	2560689	2594002	2545528	2566740	0.97	cps
Rhodium	103-1	4736062	4751865	4757610	4748512	0.23	cps
Scandium	45-1	3569323	3581258	3600154	3583578	0.43	cps
Scandium	45-2	179719	177170	175111	177333	1.30	cps
Selenium	77-2	1003	1063	1057	1041	3.16	cps
Selenium	78-2	3608	3486	3462	3518	2.23	cps
Selenium	82-1	22462	22492	22502	22485	0.09	cps
Silicon	28-1	2957958	2984921	2999507	2980795	0.71	cps
Silver	109-1	813511	820393	819171	817692	0.45	cps
Silver	107-1	869970	866349	866149	867489	0.25	cps
Sodium	23-2	720872	712713	699359	710981	1.53	cps
Strontium	86-1	1300182	1309838	1312120	1307380	0.48	cps
Strontium	88-1	11377315	11399331	11360302	11378983	0.17	cps
Sulfur	34-1	356501	356431	358677	357203	0.36	cps
Terbium	159-1	5986016	6065802	6100713	6050844	0.97	cps
Terbium	159-2	3550785	3570357	3504927	3542023	0.95	cps
Thallium	203-1	1214118	1222921	1232078	1223039	0.73	cps
Thallium	205-1	2896764	2901652	2924976	2907797	0.52	cps
Tin	118-1	2996002	3022931	3018958	3012630	0.48	cps
Titanium	47-1	595374	602875	594110	597453	0.79	cps
Uranium	238-1	11134285	11218566	11244358	11199070	0.51	cps
Vanadium	51-2	226304	225721	222630	224885	0.88	cps
Yttrium	89-2	925143	924949	909348	919813	0.99	cps
Yttrium	89-1	5660984	5646222	5690151	5665786	0.39	cps
Zinc	66-2	81368	80336	79512	80405	1.16	cps
Zirconium	90-1	7189127	7236617	7241184	7222309	0.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:14:20	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1571952	1570339	1580097	1574129	0.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:17:55	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	217	183	214	13.68	cps
Antimony	121-1	13015	14133	14667	13938	6.05	cps
Arsenic	75-2	141	159	144	148	6.61	cps
Barium	135-1	167	83	242	164	48.33	cps
Barium	137-1	317	250	250	272	14.14	cps
Beryllium	9-1	67	100	56	74	31.22	cps
Bismuth	209-2	2571056	2570667	2555285	2565669	0.35	cps
Bismuth	209-1	3658180	3629617	3642990	3643596	0.39	cps
Boron	10-1	1183	1133	833	1050	18.03	cps
Boron	11-1	6377	6243	6193	6271	1.51	cps
Cadmium	106-1	1525	1433	1275	1411	8.96	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1091	1018	931	1014	7.89	cps
Calcium	43-1	625	850	892	789	18.18	cps
Calcium	44-1	19414	19739	19514	19555	0.85	cps
Chromium	52-2	1240	1413	1330	1328	6.53	cps
Cobalt	59-2	163	137	117	139	16.86	cps
Copper	63-2	610	550	630	597	6.98	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	17	17	17	17	0.00	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	20	7	3	10	88.20	cps
Gadolinium	160-1	8	33	58	33	75.02	cps
Holmium	165-1	5745728	5699231	5772864	5739275	0.65	cps
Holmium	165-2	3500358	3498426	3489905	3496229	0.16	cps
Indium	115-2	1059439	1059227	1045613	1054760	0.75	cps
Indium	115-1	4927950	4895810	4885164	4902975	0.45	cps
Iron	56-2	14430	12383	11938	12917	10.29	cps
Iron	57-2	356	311	244	304	18.42	cps
Lead	206-1	1800	1661	1728	1730	4.02	cps
Lead	207-1	1656	1656	1617	1643	1.37	cps
Lead	208-1	7523	7223	7334	7360	2.06	cps
Lithium	6-1	279494	274999	277217	277237	0.81	cps
Magnesium	24-2	1275	850	850	992	24.74	cps
Manganese	55-2	150	113	140	134	14.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:17:55	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2800	3234	3642	3225	13.05	cps
Molybdenum	95-1	3801	4343	5318	4487	17.14	cps
Molybdenum	96-1	4067	4943	5585	4865	15.65	cps
Molybdenum	97-1	2442	2725	3517	2895	19.25	cps
Molybdenum	98-1	6085	7252	8920	7419	19.20	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	107	67	47	73	41.66	cps
Phosphorus	31-2	142	125	133	133	6.25	cps
Potassium	39-2	27201	27744	27017	27320	1.38	cps
Rhodium	103-2	2542702	2555098	2544961	2547587	0.26	cps
Rhodium	103-1	4788715	4774926	4751074	4771572	0.40	cps
Scandium	45-1	3584244	3554275	3581168	3573229	0.46	cps
Scandium	45-2	172077	171635	171763	171825	0.13	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	91	81	69	80	13.91	cps
Selenium	82-1	167	82	134	128	33.87	cps
Silicon	28-1	505315	508883	505966	506721	0.38	cps
Silver	109-1	175	192	242	203	17.11	cps
Silver	107-1	258	225	358	281	24.73	cps
Sodium	23-2	18971	18829	16952	18251	6.18	cps
Strontium	86-1	883	758	642	761	15.88	cps
Strontium	88-1	1275	1075	1100	1150	9.48	cps
Sulfur	34-1	354663	351956	355774	354131	0.55	cps
Terbium	159-1	6130418	6001666	6133239	6088441	1.23	cps
Terbium	159-2	3523255	3506392	3509974	3513207	0.25	cps
Thallium	205-1	1233	1192	1158	1195	3.15	cps
Thallium	203-1	633	550	475	553	14.33	cps
Tin	118-1	2475	3176	3476	3042	16.87	cps
Titanium	47-1	133	108	183	142	26.96	cps
Uranium	238-1	1200	883	883	989	18.49	cps
Vanadium	51-2	43	30	17	30	44.43	cps
Yttrium	89-2	904509	907003	902340	904617	0.26	cps
Yttrium	89-1	5661236	5720926	5701401	5694521	0.53	cps
Zinc	66-2	403	377	300	360	14.90	cps
Zirconium	90-1	1158	1517	1542	1406	15.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:17:55	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	333	258	283	15.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:21:30	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6659714	6672630	6610592	6647646	0.49	cps
Antimony	121-1	14416	14066	15392	14625	4.70	cps
Arsenic	75-2	146	167	133	149	11.29	cps
Barium	135-1	2742	2667	2700	2703	1.39	cps
Barium	137-1	4734	4618	4793	4715	1.89	cps
Beryllium	9-1	261	306	200	256	20.74	cps
Bismuth	209-1	3415107	3455625	3399754	3423495	0.84	cps
Bismuth	209-2	2395845	2411729	2409234	2405603	0.36	cps
Boron	10-1	733	842	550	708	20.81	cps
Boron	11-1	3667	3701	3492	3620	3.09	cps
Cadmium	106-1	1475	1175	1458	1370	12.31	cps
Cadmium	108-1	1267	1292	1429	1329	6.58	cps
Cadmium	111-1	1963	1485	1704	1717	13.92	cps
Calcium	43-1	2209273	2248332	2195913	2217839	1.23	cps
Calcium	44-1	35777102	35858687	35468200	35701330	0.58	cps
Chromium	52-2	50817	50851	51433	51034	0.68	cps
Cobalt	59-2	4794	4674	4938	4802	2.75	cps
Copper	63-2	25162	25569	25963	25565	1.57	cps
Dysprosium	156-2	10	30	20	20	50.00	cps
Dysprosium	156-1	50	17	0	22	114.56	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	13	30	20	21	39.75	cps
Gadolinium	160-2	17	20	17	18	10.81	cps
Gadolinium	160-1	75	58	67	67	12.49	cps
Holmium	165-1	5612766	5726242	5694974	5677994	1.03	cps
Holmium	165-2	3475343	3480280	3486011	3480545	0.15	cps
Indium	115-2	1017599	1023345	1033529	1024824	0.79	cps
Indium	115-1	4708592	4760970	4726557	4732040	0.56	cps
Iron	56-2	191551982	192114343	191013921	191560082	0.29	cps
Iron	57-2	4848627	4873390	4961783	4894600	1.22	cps
Lead	206-1	24707	24022	23983	24237	1.68	cps
Lead	207-1	19593	19798	19270	19554	1.36	cps
Lead	208-1	93652	92437	91156	92415	1.35	cps
Lithium	6-1	257504	260040	258377	258640	0.50	cps
Magnesium	24-2	16705029	16608729	16681860	16665206	0.30	cps
Manganese	55-2	10931	11211	11014	11052	1.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:21:30	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	11521318	11641421	11457555	11540098	0.81	cps
Molybdenum	94-1	4016683	4029446	4014345	4020158	0.20	cps
Molybdenum	95-1	7320002	7337104	7306021	7321042	0.21	cps
Molybdenum	96-1	7688082	7828721	7714041	7743615	0.97	cps
Molybdenum	97-1	4350744	4387678	4336102	4358175	0.61	cps
Neodymium	150-2	7	13	23	14	58.06	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Nickel	60-2	5931	5851	5761	5848	1.45	cps
Phosphorus	31-2	382087	389191	385342	385540	0.92	cps
Potassium	39-2	17234185	17321808	17224688	17260227	0.31	cps
Rhodium	103-2	2410310	2420536	2431472	2420773	0.44	cps
Rhodium	103-1	4460433	4493596	4453400	4469143	0.48	cps
Scandium	45-2	168482	170023	169433	169313	0.46	cps
Scandium	45-1	3526599	3531358	3464062	3507340	1.07	cps
Selenium	82-1	72	134	49	85	51.96	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	74	85	74	78	8.25	cps
Silicon	28-1	584156	584808	581474	583480	0.30	cps
Silver	107-1	2000	1809	1600	1803	11.10	cps
Silver	109-1	1742	1917	1684	1781	6.82	cps
Sodium	23-2	31276060	31421936	31388652	31362216	0.24	cps
Strontium	86-1	80986	82914	82445	82115	1.22	cps
Strontium	88-1	700373	708365	700218	702985	0.66	cps
Sulfur	34-1	3591040	3631795	3582159	3601665	0.73	cps
Terbium	159-1	5950887	5987202	6013487	5983859	0.53	cps
Terbium	159-2	3467245	3491077	3496165	3484829	0.44	cps
Thallium	203-1	3726	3067	2659	3151	17.09	cps
Thallium	205-1	7861	7019	5576	6819	16.94	cps
Tin	118-1	2017	2125	2450	2197	10.26	cps
Titanium	47-1	2161077	2155674	2143956	2153569	0.41	cps
Uranium	238-1	867	900	642	803	17.50	cps
Vanadium	51-2	337	370	350	352	4.76	cps
Yttrium	89-2	894143	892686	901013	895947	0.50	cps
Yttrium	89-1	5602441	5668367	5655146	5641985	0.62	cps
Zinc	66-2	5494	5628	5585	5569	1.22	cps
Zirconium	90-1	2184	2125	2109	2139	1.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:21:30	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	575	550	564	2.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6775159	6748165	6776979	6766768	0.24	cps
Antimony	121-1	157675	160600	159108	159128	0.92	cps
Arsenic	75-2	6088	5927	5931	5982	1.54	cps
Barium	135-1	36733	36916	36616	36755	0.41	cps
Barium	137-1	65379	64835	64643	64952	0.59	cps
Beryllium	9-1	15569	15325	15180	15358	1.28	cps
Bismuth	209-1	3443360	3428583	3405983	3425975	0.55	cps
Bismuth	209-2	2415946	2438035	2421671	2425218	0.47	cps
Boron	10-1	6844	6835	6485	6721	3.04	cps
Boron	11-1	38458	37965	38107	38177	0.66	cps
Cadmium	106-1	6168	6193	6577	6313	3.63	cps
Cadmium	108-1	4080	4051	4138	4090	1.09	cps
Cadmium	111-1	35102	34985	35351	35146	0.53	cps
Calcium	43-1	2244262	2247873	2243056	2245064	0.11	cps
Calcium	44-1	36142930	36332289	36292138	36255786	0.28	cps
Chromium	52-2	102443	104648	104329	103807	1.15	cps
Cobalt	59-2	89423	89772	88411	89202	0.79	cps
Copper	63-2	84941	86001	85377	85440	0.62	cps
Dysprosium	156-1	75	58	25	53	48.24	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Erbium	164-2	30	20	27	26	19.92	cps
Erbium	164-1	33	25	42	33	25.01	cps
Gadolinium	160-1	42	42	67	50	28.87	cps
Gadolinium	160-2	33	30	37	33	10.01	cps
Holmium	165-2	3500592	3525467	3527529	3517863	0.43	cps
Holmium	165-1	5730003	5729565	5687562	5715710	0.43	cps
Indium	115-1	4791918	4765507	4747063	4768163	0.47	cps
Indium	115-2	1027367	1032560	1034562	1031496	0.36	cps
Iron	56-2	196734893	194751710	195848582	195778395	0.51	cps
Iron	57-2	5057346	5127602	5100627	5095192	0.70	cps
Lead	206-1	120709	122166	119229	120701	1.22	cps
Lead	207-1	102452	102122	100343	101639	1.12	cps
Lead	208-1	469090	471835	464261	468395	0.82	cps
Lithium	6-1	260221	259461	258486	259390	0.34	cps
Magnesium	24-2	16939538	17027627	16874749	16947305	0.45	cps
Manganese	55-2	38798	39055	38688	38847	0.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4461020	4457892	4424053	4447655	0.46	cps
Molybdenum	95-1	7677252	7725433	7608452	7670379	0.77	cps
Molybdenum	96-1	8109098	8175069	8032554	8105574	0.88	cps
Molybdenum	97-1	4570052	4561708	4532606	4554789	0.43	cps
Molybdenum	98-1	12054614	11975273	11988971	12006286	0.35	cps
Neodymium	150-1	47	7	47	33	69.28	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	27356	27479	27833	27556	0.90	cps
Phosphorus	31-2	390600	389993	391628	390741	0.21	cps
Potassium	39-2	17623877	17659929	17602824	17628877	0.16	cps
Rhodium	103-1	4526470	4489725	4517549	4511248	0.42	cps
Rhodium	103-2	2446247	2460752	2456368	2454456	0.30	cps
Scandium	45-1	3536297	3547933	3529205	3537812	0.27	cps
Scandium	45-2	172541	172467	172488	172499	0.02	cps
Selenium	82-1	2262	2242	2184	2229	1.83	cps
Selenium	77-2	153	113	100	122	22.71	cps
Selenium	78-2	391	420	441	417	6.03	cps
Silicon	28-1	847481	838900	843967	843450	0.51	cps
Silver	109-1	148337	150905	148682	149308	0.93	cps
Silver	107-1	161680	161764	160205	161216	0.54	cps
Sodium	23-2	31942000	32174687	32235887	32117525	0.48	cps
Strontium	86-1	217563	216591	217775	217310	0.29	cps
Strontium	88-1	1855047	1854242	1864118	1857802	0.30	cps
Sulfur	34-1	3636279	3621387	3610922	3622862	0.35	cps
Terbium	159-1	6081464	6049361	6070525	6067117	0.27	cps
Terbium	159-2	3510133	3545870	3527842	3527948	0.51	cps
Thallium	203-1	118576	118094	119122	118597	0.43	cps
Thallium	205-1	280798	283098	278343	280746	0.85	cps
Tin	118-1	307128	307750	305801	306893	0.32	cps
Titanium	47-1	2237137	2228823	2215883	2227281	0.48	cps
Uranium	238-1	1144147	1135058	1137364	1138857	0.41	cps
Vanadium	51-2	44363	43280	44581	44075	1.58	cps
Yttrium	89-1	5684041	5661000	5655942	5666994	0.26	cps
Yttrium	89-2	908243	904795	918786	910608	0.80	cps
Zinc	66-2	12946	12889	12949	12928	0.26	cps
Zirconium	90-1	728537	726156	722025	725572	0.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:25:03	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	162503	161739	160758	161667	0.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	709663	714213	707540	710472	0.48	cps
Antimony	121-1	3565346	3585995	3545778	3565706	0.56	cps
Arsenic	75-2	151773	151814	152622	152070	0.32	cps
Barium	135-1	4335140	4320393	4329143	4328225	0.17	cps
Barium	137-1	7581993	7551223	7563979	7565732	0.20	cps
Beryllium	9-1	380436	381077	383548	381687	0.43	cps
Bismuth	209-1	3551698	3540033	3535510	3542414	0.24	cps
Bismuth	209-2	2489094	2508364	2498118	2498526	0.39	cps
Boron	10-1	59233	60212	60589	60011	1.17	cps
Boron	11-1	325784	330371	329861	328672	0.76	cps
Cadmium	111-1	850216	855735	849608	851853	0.40	cps
Cadmium	106-1	93265	93976	93247	93496	0.44	cps
Cadmium	108-1	63358	62621	62090	62689	1.02	cps
Calcium	43-1	1160878	1162373	1151369	1158207	0.52	cps
Calcium	44-1	18554993	18494739	18242987	18430906	0.90	cps
Chromium	52-2	1327918	1336025	1330776	1331573	0.31	cps
Cobalt	59-2	2119781	2115665	2115990	2117145	0.11	cps
Copper	63-2	2941935	2963742	2971949	2959209	0.52	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	117	42	108	89	46.24	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	30	13	20	21	39.75	cps
Gadolinium	160-2	20	37	7	21	71.19	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-1	5718836	5681568	5672438	5690948	0.43	cps
Holmium	165-2	3524773	3532864	3529666	3529101	0.12	cps
Indium	115-2	1029539	1036559	1038833	1034977	0.47	cps
Indium	115-1	4807686	4808129	4787204	4801006	0.25	cps
Iron	56-2	50998903	50667696	50756697	50807765	0.34	cps
Iron	57-2	1295189	1293818	1292571	1293859	0.10	cps
Lead	206-1	2396453	2404069	2393706	2398076	0.22	cps
Lead	207-1	2207472	2195239	2191850	2198187	0.37	cps
Lead	208-1	9803412	9757500	9722258	9761057	0.42	cps
Lithium	6-1	260905	262339	260070	261105	0.44	cps
Magnesium	24-2	8684030	8765432	8685404	8711622	0.53	cps
Manganese	55-2	1394022	1393824	1397785	1395210	0.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3531647	3534938	3483686	3516757	0.82	cps
Molybdenum	95-1	1902752	1910577	1878868	1897399	0.87	cps
Molybdenum	96-1	2434403	2419295	2424896	2426198	0.31	cps
Molybdenum	97-1	1188324	1172283	1183623	1181410	0.70	cps
Molybdenum	98-1	3035892	3001951	2990738	3009527	0.78	cps
Neodymium	150-1	200	153	160	171	14.75	cps
Neodymium	150-2	17	37	23	26	39.85	cps
Nickel	60-2	557932	561890	561558	560460	0.39	cps
Phosphorus	31-2	41784	41099	39988	40957	2.21	cps
Potassium	39-2	4394666	4451542	4436861	4427690	0.67	cps
Rhodium	103-1	4637418	4654677	4586561	4626219	0.77	cps
Rhodium	103-2	2474286	2489900	2490668	2484952	0.37	cps
Scandium	45-2	173141	173698	174042	173627	0.26	cps
Scandium	45-1	3549982	3573349	3533714	3552348	0.56	cps
Selenium	82-1	56621	56209	55694	56175	0.83	cps
Selenium	77-2	2527	2594	2560	2560	1.30	cps
Selenium	78-2	8610	8788	8818	8738	1.28	cps
Silicon	28-1	2827547	2830187	2807723	2821819	0.44	cps
Silver	109-1	4013008	4036568	4017306	4022294	0.31	cps
Silver	107-1	4224651	4231165	4213510	4223109	0.21	cps
Sodium	23-2	16537205	16673910	16710326	16640480	0.55	cps
Strontium	86-1	1348336	1369222	1351587	1356382	0.83	cps
Strontium	88-1	11696018	11756829	11693035	11715294	0.31	cps
Sulfur	34-1	661624	656405	654996	657675	0.53	cps
Terbium	159-1	6062337	6107741	6079955	6083344	0.38	cps
Terbium	159-2	3521009	3555042	3545170	3540407	0.49	cps
Thallium	203-1	2959721	2958218	2952772	2956904	0.12	cps
Thallium	205-1	7158393	7218861	7188882	7188712	0.42	cps
Tin	118-1	2850930	2850759	2840517	2847402	0.21	cps
Titanium	47-1	576413	573083	561432	570309	1.38	cps
Uranium	238-1	10608528	10601148	10623078	10610918	0.11	cps
Vanadium	51-2	1115158	1131749	1126848	1124585	0.76	cps
Yttrium	89-2	903877	910657	915046	909860	0.62	cps
Yttrium	89-1	5663104	5646969	5645830	5651968	0.17	cps
Zinc	66-2	384099	384543	388190	385610	0.58	cps
Zirconium	91-1	1506380	1508221	1491979	1502193	0.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV47	Instrumnet Name :	P7
Client Sample ID :	CCV47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:28:36	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	6868493	6909691	6858239	6878808	0.40	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB47 Instrumnet Name : P7
 Client Sample ID : CCB47 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 20:32:07 DataFile Name : 016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	200	208	217	10.18	cps
Antimony	121-1	17420	18129	19289	18279	5.16	cps
Arsenic	75-2	161	193	230	194	17.64	cps
Barium	135-1	417	375	208	333	33.07	cps
Barium	137-1	700	533	475	569	20.51	cps
Beryllium	9-1	94	139	56	96	43.30	cps
Bismuth	209-1	3577462	3607841	3605136	3596813	0.47	cps
Bismuth	209-2	2567405	2583279	2566236	2572307	0.37	cps
Boron	10-1	925	817	808	850	7.66	cps
Boron	11-1	5560	4876	4601	5012	9.85	cps
Cadmium	111-1	1050	961	1133	1048	8.20	cps
Cadmium	106-1	1417	1300	1567	1428	9.36	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	442	458	258	386	28.74	cps
Calcium	44-1	15108	14866	14950	14975	0.82	cps
Chromium	52-2	1423	1350	1350	1375	3.08	cps
Cobalt	59-2	200	253	193	216	15.26	cps
Copper	63-2	950	860	900	903	4.99	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-2	13	10	3	9	57.30	cps
Erbium	164-1	8	8	33	17	86.62	cps
Gadolinium	160-2	10	13	7	10	33.30	cps
Gadolinium	160-1	8	17	50	25	88.19	cps
Holmium	165-1	5610381	5683738	5720208	5671442	0.99	cps
Holmium	165-2	3522040	3515501	3503671	3513737	0.26	cps
Indium	115-2	1068967	1063563	1062896	1065142	0.31	cps
Indium	115-1	4862253	4859539	4907254	4876348	0.55	cps
Iron	56-2	14346	13629	13234	13736	4.10	cps
Iron	57-2	306	294	283	294	3.77	cps
Lead	206-1	1228	1406	1339	1324	6.78	cps
Lead	207-1	1217	1206	1133	1185	3.82	cps
Lead	208-1	5523	5406	5339	5423	1.71	cps
Lithium	6-1	263319	268191	267793	266434	1.02	cps
Magnesium	24-2	542	567	592	567	4.41	cps
Manganese	55-2	190	167	157	171	10.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:32:07	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3251	4117	4568	3979	16.83	cps
Molybdenum	95-1	4576	5893	6618	5696	18.18	cps
Molybdenum	96-1	5176	6377	7277	6277	16.79	cps
Molybdenum	97-1	2834	3134	4209	3392	21.32	cps
Molybdenum	98-1	8061	9312	11572	9648	18.44	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Nickel	60-2	137	163	133	144	11.38	cps
Phosphorus	31-2	133	150	117	133	12.50	cps
Potassium	39-2	27635	28395	27718	27916	1.49	cps
Rhodium	103-2	2568669	2579706	2566774	2571717	0.27	cps
Rhodium	103-1	4716899	4737673	4717043	4723872	0.25	cps
Scandium	45-1	3529275	3522574	3553389	3535079	0.46	cps
Scandium	45-2	174319	172120	171533	172657	0.85	cps
Selenium	78-2	69	96	87	84	16.85	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	82-1	45	118	140	101	49.43	cps
Silicon	28-1	503295	499527	502458	501760	0.39	cps
Silver	109-1	242	200	192	211	12.69	cps
Silver	107-1	292	233	300	275	13.21	cps
Sodium	23-2	20623	20365	20289	20426	0.86	cps
Strontium	86-1	975	850	858	895	7.81	cps
Strontium	88-1	942	908	750	867	11.82	cps
Sulfur	34-1	318385	318054	317821	318086	0.09	cps
Terbium	159-1	6068771	6119265	6046259	6078099	0.62	cps
Terbium	159-2	3530645	3530221	3520659	3527175	0.16	cps
Thallium	203-1	642	692	567	633	9.94	cps
Thallium	205-1	1767	1425	1467	1553	12.00	cps
Tin	118-1	2409	2884	3042	2778	11.87	cps
Titanium	47-1	158	167	233	186	22.09	cps
Uranium	238-1	817	792	758	789	3.71	cps
Vanadium	51-2	33	63	33	43	39.97	cps
Yttrium	89-2	910665	907347	906400	908137	0.25	cps
Yttrium	89-1	5582750	5679270	5646474	5636165	0.87	cps
Zinc	66-2	363	430	443	412	10.40	cps
Zirconium	90-1	1625	1417	1375	1472	9.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB47	Instrumnet Name :	P7
Client Sample ID :	CCB47	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:32:07	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	275	300	308	12.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1467	1725	1525	1572	8.62	cps
Antimony	121-1	19656	19306	19648	19536	1.02	cps
Arsenic	75-2	324	380	376	360	8.63	cps
Barium	135-1	16210	16886	15776	16291	3.43	cps
Barium	137-1	28722	28747	27336	28269	2.86	cps
Beryllium	9-1	839	839	889	856	3.37	cps
Bismuth	209-1	3592954	3604875	3592653	3596827	0.19	cps
Bismuth	209-2	2559831	2569265	2559794	2562963	0.21	cps
Boron	10-1	3334	3225	3334	3298	1.90	cps
Boron	11-1	17536	18061	18821	18139	3.56	cps
Cadmium	106-1	1542	1625	1408	1525	7.17	cps
Cadmium	108-1	138	117	100	118	15.91	cps
Cadmium	111-1	2475	2719	2533	2575	4.95	cps
Calcium	43-1	11388	11338	10746	11157	3.20	cps
Calcium	44-1	196556	192773	192461	193930	1.18	cps
Chromium	52-2	6498	6381	6688	6523	2.37	cps
Cobalt	59-2	4271	4301	4451	4341	2.22	cps
Copper	63-2	6598	6485	6532	6538	0.87	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	3	20	30	18	75.79	cps
Gadolinium	160-2	23	7	7	12	78.69	cps
Gadolinium	160-1	33	25	33	31	15.75	cps
Holmium	165-2	3507440	3508828	3509648	3508639	0.03	cps
Holmium	165-1	5715892	5722491	5723877	5720753	0.07	cps
Indium	115-1	4904293	4886022	4874104	4888140	0.31	cps
Indium	115-2	1047886	1054938	1062178	1055001	0.68	cps
Iron	56-2	109483	108956	109181	109207	0.24	cps
Iron	57-2	2756	2800	2645	2734	2.93	cps
Lead	206-1	5679	5990	5974	5881	2.98	cps
Lead	207-1	5212	5268	5262	5247	0.58	cps
Lead	208-1	23470	23481	23041	23331	1.07	cps
Lithium	6-1	266200	264671	262863	264578	0.63	cps
Magnesium	24-2	83498	84019	83508	83675	0.36	cps
Manganese	55-2	1703	1667	1683	1685	1.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15576	15918	15818	15770	1.11	cps
Molybdenum	95-1	19189	19364	20048	19533	2.32	cps
Molybdenum	96-1	21325	21150	21876	21450	1.77	cps
Molybdenum	97-1	11914	11872	12531	12106	3.05	cps
Molybdenum	98-1	31035	31410	31895	31447	1.37	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	1433	1203	1363	1333	8.84	cps
Phosphorus	31-2	208	208	233	217	6.66	cps
Potassium	39-2	108804	108259	110249	109104	0.94	cps
Rhodium	103-2	2560266	2564155	2555285	2559902	0.17	cps
Rhodium	103-1	4751200	4711315	4715272	4725929	0.46	cps
Scandium	45-1	3539794	3540142	3540060	3539999	0.01	cps
Scandium	45-2	172784	169130	172317	171410	1.16	cps
Selenium	77-2	20	20	23	21	9.11	cps
Selenium	78-2	152	176	165	164	7.34	cps
Selenium	82-1	584	661	586	610	7.21	cps
Silicon	28-1	516300	520286	519015	518533	0.39	cps
Silver	109-1	7869	7227	7552	7550	4.25	cps
Silver	107-1	7969	8086	8003	8019	0.75	cps
Sodium	23-2	177680	175355	175121	176052	0.80	cps
Strontium	86-1	2825	3075	3451	3117	10.09	cps
Strontium	88-1	21300	20724	21242	21088	1.50	cps
Sulfur	34-1	320106	319830	318768	319568	0.22	cps
Terbium	159-1	6045811	6090240	6102234	6079429	0.49	cps
Terbium	159-2	3520421	3512445	3526018	3519628	0.19	cps
Thallium	203-1	5918	5768	5760	5815	1.53	cps
Thallium	205-1	14475	13658	13382	13838	4.11	cps
Tin	118-1	27503	28973	28488	28321	2.64	cps
Titanium	47-1	5818	5293	5276	5462	5.64	cps
Uranium	238-1	20225	21101	20216	20514	2.48	cps
Vanadium	51-2	10290	10554	10637	10494	1.73	cps
Yttrium	89-2	910848	905305	915663	910605	0.57	cps
Yttrium	89-1	5664519	5686561	5726070	5692383	0.55	cps
Zinc	66-2	3434	3591	3324	3449	3.89	cps
Zirconium	90-1	11772	10796	11714	11427	4.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:35:41	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2684	2575	2609	2623	2.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	58	58	67	21.65	cps
Antimony	121-1	2825	3017	3801	3214	16.07	cps
Arsenic	75-2	54	41	57	51	17.29	cps
Barium	135-1	58	58	67	61	7.87	cps
Barium	137-1	175	108	92	125	35.28	cps
Beryllium	9-1	50	17	50	39	49.48	cps
Bismuth	209-2	2515006	2545631	2560083	2540240	0.91	cps
Bismuth	209-1	3633700	3611064	3610066	3618277	0.37	cps
Boron	10-1	333	433	383	383	13.04	cps
Boron	11-1	2084	1992	1934	2003	3.78	cps
Cadmium	111-1	1002	845	913	920	8.55	cps
Cadmium	106-1	1433	1192	1292	1306	9.30	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	133	267	225	208	32.74	cps
Calcium	44-1	10796	11847	11188	11277	4.71	cps
Chromium	52-2	1307	1303	1357	1322	2.26	cps
Cobalt	59-2	163	103	123	130	23.50	cps
Copper	63-2	443	433	543	473	12.85	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-2	10	7	20	12	56.76	cps
Erbium	164-1	25	8	33	22	57.29	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Holmium	165-2	3424028	3484974	3512058	3473686	1.30	cps
Holmium	165-1	5723637	5800598	5788040	5770758	0.72	cps
Indium	115-2	1041550	1049098	1052992	1047880	0.56	cps
Indium	115-1	4923688	4891529	4872512	4895910	0.53	cps
Iron	56-2	5179	5329	5362	5290	1.85	cps
Iron	57-2	128	94	144	122	20.83	cps
Lead	206-1	956	872	956	928	5.19	cps
Lead	207-1	889	922	839	883	4.75	cps
Lead	208-1	4139	3850	3645	3878	6.41	cps
Lithium	6-1	262980	264741	264857	264193	0.40	cps
Magnesium	24-2	192	233	250	225	13.35	cps
Manganese	55-2	57	117	90	88	34.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	983	1075	1333	1131	16.05	cps
Molybdenum	95-1	1200	1450	1792	1481	20.06	cps
Molybdenum	96-1	1367	1750	2134	1750	21.91	cps
Molybdenum	97-1	700	842	975	839	16.39	cps
Molybdenum	98-1	1834	2409	2800	2348	20.72	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	43	40	27	37	24.04	cps
Phosphorus	31-2	92	92	117	100	14.43	cps
Potassium	39-2	26950	27117	26458	26842	1.28	cps
Rhodium	103-1	4776080	4752632	4733944	4754218	0.44	cps
Rhodium	103-2	2518086	2545096	2552926	2538702	0.72	cps
Scandium	45-1	3559948	3553777	3531009	3548245	0.43	cps
Scandium	45-2	167297	171547	171708	170184	1.47	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	54	63	81	66	21.42	cps
Selenium	82-1	229	130	121	160	37.44	cps
Silicon	28-1	491317	492583	493185	492362	0.19	cps
Silver	109-1	92	117	142	117	21.43	cps
Silver	107-1	108	158	200	156	29.50	cps
Sodium	23-2	16034	16902	16393	16443	2.65	cps
Strontium	86-1	858	842	708	803	10.24	cps
Strontium	88-1	167	117	225	169	32.00	cps
Sulfur	34-1	319770	319440	316908	318706	0.49	cps
Terbium	159-2	3448391	3485507	3507141	3480346	0.85	cps
Terbium	159-1	6127095	6118665	6134604	6126788	0.13	cps
Thallium	203-1	150	125	83	119	28.20	cps
Thallium	205-1	225	225	225	225	0.00	cps
Tin	118-1	925	1150	1150	1075	12.08	cps
Titanium	47-1	125	108	175	136	25.49	cps
Uranium	238-1	158	92	92	114	33.80	cps
Vanadium	51-2	27	10	20	19	44.42	cps
Yttrium	89-2	891114	902296	905692	899701	0.85	cps
Yttrium	89-1	5695497	5734050	5688928	5706158	0.43	cps
Zinc	66-2	190	180	223	198	11.47	cps
Zirconium	90-1	733	858	767	786	8.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BL	Instrumnet Name :	P7
Client Sample ID :	PB96866BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:39:15	DataFile Name :	018CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	267	200	33.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2450	2834	2884	2723	8.71	cps
Antimony	121-1	26960	27645	27787	27464	1.61	cps
Arsenic	75-2	569	600	591	586	2.76	cps
Barium	135-1	30910	31595	30142	30882	2.35	cps
Barium	137-1	53872	54341	54650	54288	0.72	cps
Beryllium	9-1	1411	1478	1456	1448	2.34	cps
Bismuth	209-1	3638036	3611305	3603410	3617584	0.50	cps
Bismuth	209-2	2527436	2567330	2586141	2560302	1.17	cps
Boron	10-1	1383	1592	1367	1447	8.66	cps
Boron	11-1	6935	7486	7877	7433	6.37	cps
Cadmium	106-1	1583	1967	1775	1775	10.80	cps
Cadmium	108-1	258	229	213	233	9.94	cps
Cadmium	111-1	3957	4467	4169	4198	6.10	cps
Calcium	43-1	20623	20774	21349	20916	1.83	cps
Calcium	44-1	345821	337890	341904	341872	1.16	cps
Chromium	52-2	11418	11558	11621	11532	0.90	cps
Cobalt	59-2	7956	7679	8136	7923	2.90	cps
Copper	63-2	11788	11845	11802	11812	0.25	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	20	10	23	18	39.03	cps
Gadolinium	160-2	20	13	13	16	24.76	cps
Gadolinium	160-1	58	33	58	50	28.88	cps
Holmium	165-2	3471129	3516785	3524898	3504271	0.83	cps
Holmium	165-1	5740063	5742626	5765079	5749256	0.24	cps
Indium	115-1	4883371	4885486	4864921	4877926	0.23	cps
Indium	115-2	1053814	1058960	1054480	1055751	0.27	cps
Iron	56-2	1005199	1004214	1011587	1007000	0.40	cps
Iron	57-2	24766	25222	25066	25018	0.93	cps
Lead	206-1	10165	10232	10060	10152	0.86	cps
Lead	207-1	8964	8987	9098	9016	0.79	cps
Lead	208-1	40570	40681	40058	40436	0.82	cps
Lithium	6-1	262043	265286	261639	262989	0.76	cps
Magnesium	24-2	159168	160963	160013	160048	0.56	cps
Manganese	55-2	2764	2570	2854	2729	5.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27310	26793	27068	27057	0.96	cps
Molybdenum	95-1	35002	34851	33482	34445	2.43	cps
Molybdenum	96-1	35971	36773	37767	36837	2.44	cps
Molybdenum	97-1	21025	21659	21008	21230	1.75	cps
Molybdenum	98-1	53886	54990	55593	54823	1.58	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2224	2370	2324	2306	3.25	cps
Phosphorus	31-2	225	308	233	256	17.96	cps
Potassium	39-2	183437	183463	184357	183752	0.28	cps
Rhodium	103-2	2557749	2569477	2573582	2566936	0.32	cps
Rhodium	103-1	4768574	4767387	4758167	4764709	0.12	cps
Scandium	45-1	3540583	3538284	3525735	3534867	0.23	cps
Scandium	45-2	171658	172177	173236	172357	0.47	cps
Selenium	77-2	53	30	50	44	28.39	cps
Selenium	78-2	226	248	198	224	11.18	cps
Selenium	82-1	1048	1039	979	1022	3.68	cps
Silicon	28-1	531013	531404	529782	530733	0.16	cps
Silver	109-1	18471	18705	18663	18613	0.67	cps
Silver	107-1	18696	19381	18221	18766	3.11	cps
Sodium	23-2	313622	320170	312766	315519	1.28	cps
Strontium	86-1	5693	5651	5268	5537	4.23	cps
Strontium	88-1	39865	39380	40358	39868	1.23	cps
Sulfur	34-1	323333	317141	321567	320680	0.99	cps
Terbium	159-1	6086249	6100100	6082054	6089468	0.16	cps
Terbium	159-2	3497239	3540469	3534117	3523942	0.66	cps
Thallium	203-1	10296	10938	10722	10652	3.07	cps
Thallium	205-1	26619	26577	26202	26466	0.87	cps
Tin	118-1	53343	51670	51655	52223	1.86	cps
Titanium	47-1	10112	9595	9912	9873	2.64	cps
Uranium	238-1	40255	39636	41057	40316	1.77	cps
Vanadium	51-2	19780	19894	20060	19911	0.71	cps
Yttrium	89-2	904051	912991	912948	909997	0.57	cps
Yttrium	89-1	5648913	5669383	5704666	5674321	0.50	cps
Zinc	66-2	1743	1727	1650	1707	2.92	cps
Zirconium	90-1	22694	22777	22134	22535	1.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96866BS	Instrumnet Name :	P7
Client Sample ID :	PB96866BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:42:50	DataFile Name :	019LCSE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4934	4484	4576	4665	5.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	175	125	139	22.72	cps
Antimony	121-1	3442	3075	3534	3351	7.24	cps
Arsenic	75-2	441	459	404	435	6.51	cps
Barium	135-1	178802	180836	177276	178971	1.00	cps
Barium	137-1	313344	309627	306734	309901	1.07	cps
Beryllium	9-1	28	50	44	41	28.38	cps
Bismuth	209-2	2566790	2575116	2577794	2573233	0.22	cps
Bismuth	209-1	3812667	3808978	3832265	3817970	0.33	cps
Boron	11-1	14149	14874	14549	14524	2.50	cps
Boron	10-1	2542	3042	2525	2703	10.86	cps
Cadmium	106-1	1767	1533	1809	1703	8.70	cps
Cadmium	108-1	17	4	33	18	81.02	cps
Cadmium	111-1	1275	1087	1280	1214	9.06	cps
Calcium	44-1	35664366	35617096	35683979	35655147	0.10	cps
Calcium	43-1	2214040	2210278	2211383	2211901	0.09	cps
Chromium	52-2	3821	3997	3974	3931	2.44	cps
Cobalt	59-2	1100	1233	1213	1182	6.08	cps
Copper	63-2	12495	13176	12716	12796	2.71	cps
Dysprosium	156-2	10	7	0	6	91.64	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-2	7	7	20	11	69.25	cps
Erbium	164-1	0	25	17	14	91.65	cps
Gadolinium	160-1	92	33	25	50	72.65	cps
Gadolinium	160-2	37	30	23	30	22.23	cps
Holmium	165-2	3652836	3698689	3666543	3672690	0.64	cps
Holmium	165-1	6270084	6300767	6338128	6302993	0.54	cps
Indium	115-2	1098971	1102574	1097425	1099656	0.24	cps
Indium	115-1	5300633	5312832	5201042	5271502	1.16	cps
Iron	56-2	20799	20993	21427	21073	1.53	cps
Iron	57-2	739	733	800	757	4.88	cps
Lead	206-1	2550	2011	1945	2169	15.31	cps
Lead	207-1	2239	1934	1595	1922	16.77	cps
Lead	208-1	10219	8540	7773	8844	14.14	cps
Lithium	6-1	275118	277251	278407	276925	0.60	cps
Magnesium	24-2	6493501	6521424	6473072	6495999	0.37	cps
Manganese	55-2	7959	8192	7946	8032	1.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18504	17228	17954	17895	3.58	cps
Molybdenum	95-1	29648	28487	29715	29284	2.36	cps
Molybdenum	96-1	32429	31853	31728	32003	1.17	cps
Molybdenum	97-1	18604	19138	18847	18863	1.42	cps
Molybdenum	98-1	47296	47020	47296	47204	0.34	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	5488	5424	5558	5490	1.22	cps
Phosphorus	31-2	142	117	125	128	9.96	cps
Potassium	39-2	377514	378768	377036	377773	0.24	cps
Rhodium	103-2	2629103	2649382	2647582	2642022	0.42	cps
Rhodium	103-1	4980805	5014970	5000299	4998691	0.34	cps
Scandium	45-1	3761177	3801129	3767038	3776448	0.57	cps
Scandium	45-2	178980	179820	178487	179096	0.38	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	65	91	113	90	26.92	cps
Selenium	82-1	188	137	123	149	22.98	cps
Silicon	28-1	18853579	18953864	18893865	18900436	0.27	cps
Silver	107-1	2975	2792	2992	2920	3.80	cps
Silver	109-1	2500	2592	2784	2625	5.51	cps
Sodium	23-2	7266702	7275480	7195473	7245885	0.61	cps
Strontium	86-1	3774397	3717353	3725983	3739244	0.82	cps
Strontium	88-1	33097723	32624156	33020629	32914169	0.77	cps
Sulfur	34-1	1275170	1280079	1282320	1279190	0.29	cps
Terbium	159-2	3685790	3734449	3691112	3703784	0.72	cps
Terbium	159-1	6640903	6695793	6766077	6700925	0.94	cps
Thallium	203-1	933	792	750	825	11.65	cps
Thallium	205-1	1959	1809	1709	1825	6.90	cps
Tin	118-1	1092	1375	1417	1295	13.66	cps
Titanium	47-1	375	358	367	367	2.27	cps
Uranium	238-1	335079	337799	333431	335436	0.66	cps
Vanadium	51-2	117	133	123	124	6.74	cps
Yttrium	89-2	941842	958991	945458	948764	0.95	cps
Yttrium	89-1	6144648	6173717	6162474	6160280	0.24	cps
Zinc	66-2	7335	7229	6978	7181	2.55	cps
Zirconium	90-1	2850	2600	2792	2748	4.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-01	Instrumnet Name :	P7
Client Sample ID :	MC0AE3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:46:25	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	608	575	558	581	4.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	258	300	278	7.55	cps
Antimony	121-1	2459	3050	3050	2853	11.98	cps
Arsenic	75-2	400	430	435	422	4.49	cps
Barium	135-1	181427	176927	178002	178785	1.31	cps
Barium	137-1	307436	305350	308686	307157	0.55	cps
Beryllium	9-1	50	11	28	30	65.85	cps
Bismuth	209-2	2557474	2573623	2558379	2563159	0.35	cps
Bismuth	209-1	3903782	3835187	3835588	3858186	1.02	cps
Boron	10-1	2367	2634	2617	2539	5.88	cps
Boron	11-1	13965	14883	14191	14346	3.33	cps
Cadmium	106-1	1558	1325	1867	1583	17.16	cps
Cadmium	108-1	21	13	29	21	40.01	cps
Cadmium	111-1	1110	981	1307	1133	14.49	cps
Calcium	43-1	2175795	2144466	2171369	2163877	0.78	cps
Calcium	44-1	35392737	34555728	34894216	34947561	1.20	cps
Chromium	52-2	16463	16506	16613	16527	0.47	cps
Cobalt	59-2	1267	1303	1227	1266	3.03	cps
Copper	63-2	13857	14541	14424	14274	2.56	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	10	27	0	12	110.23	cps
Gadolinium	160-2	10	20	20	17	34.64	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-1	6361890	6366240	6397207	6375112	0.30	cps
Holmium	165-2	3631587	3665247	3667152	3654662	0.55	cps
Indium	115-2	1087809	1088539	1080980	1085776	0.38	cps
Indium	115-1	5266889	5240270	5243970	5250376	0.27	cps
Iron	56-2	52539	53554	52684	52926	1.04	cps
Iron	57-2	1617	1600	1561	1593	1.79	cps
Lead	206-1	1611	1545	1561	1572	2.21	cps
Lead	207-1	1433	1228	1278	1313	8.17	cps
Lead	208-1	6251	6034	6079	6121	1.87	cps
Lithium	6-1	283575	283504	283077	283385	0.10	cps
Magnesium	24-2	6356527	6417379	6401231	6391713	0.49	cps
Manganese	55-2	8089	8332	8576	8332	2.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18179	17153	16952	17428	3.78	cps
Molybdenum	95-1	30158	29289	28546	29331	2.75	cps
Molybdenum	96-1	30809	32839	30525	31391	4.02	cps
Molybdenum	97-1	18421	18179	18805	18468	1.71	cps
Molybdenum	98-1	47781	46945	45950	46892	1.95	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Nickel	60-2	6715	7052	7032	6933	2.73	cps
Phosphorus	31-2	92	92	108	97	9.90	cps
Potassium	39-2	374927	376164	369910	373667	0.89	cps
Rhodium	103-2	2636423	2649882	2629036	2638447	0.40	cps
Rhodium	103-1	4949115	4985696	4981847	4972219	0.40	cps
Scandium	45-1	3761958	3704407	3718918	3728428	0.80	cps
Scandium	45-2	179803	177704	176062	177857	1.05	cps
Selenium	82-1	96	100	183	126	39.11	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	50	76	65	64	20.46	cps
Silicon	28-1	18645279	18498084	18380098	18507820	0.72	cps
Silver	107-1	2700	2717	2767	2728	1.27	cps
Silver	109-1	2500	2575	2542	2539	1.48	cps
Sodium	23-2	7195793	7181070	7192311	7189725	0.11	cps
Strontium	86-1	3721623	3641439	3655468	3672843	1.17	cps
Strontium	88-1	32657659	32441310	32175789	32424919	0.74	cps
Sulfur	34-1	1271133	1258764	1259571	1263156	0.55	cps
Terbium	159-2	3669847	3685829	3663137	3672938	0.32	cps
Terbium	159-1	6795450	6701375	6738425	6745083	0.70	cps
Thallium	203-1	650	708	700	686	4.60	cps
Thallium	205-1	1759	1542	1542	1614	7.75	cps
Tin	118-1	1000	1142	1167	1103	8.15	cps
Titanium	47-1	367	392	350	369	5.68	cps
Uranium	238-1	334021	330152	332510	332227	0.59	cps
Vanadium	51-2	237	200	187	208	12.46	cps
Yttrium	89-1	6248270	6152075	6149276	6183207	0.91	cps
Yttrium	89-2	931547	933545	935266	933453	0.20	cps
Zinc	66-2	7252	7182	7098	7177	1.07	cps
Zirconium	90-1	1675	1750	1725	1717	2.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-02	Instrumnet Name :	P7
Client Sample ID :	MC0AE4	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:49:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	333	342	361	11.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	117	150	114	33.00	cps
Antimony	121-1	2867	2892	2917	2892	0.86	cps
Arsenic	75-2	372	435	378	395	8.82	cps
Barium	135-1	174329	173671	173991	173997	0.19	cps
Barium	137-1	300588	302455	302682	301908	0.38	cps
Beryllium	9-1	61	44	39	48	24.01	cps
Bismuth	209-1	3849694	3815783	3812779	3826085	0.54	cps
Bismuth	209-2	2522515	2522339	2524218	2523024	0.04	cps
Boron	10-1	2234	2542	2600	2459	8.01	cps
Boron	11-1	14307	13348	13690	13782	3.53	cps
Cadmium	106-1	1550	1750	1508	1603	8.06	cps
Cadmium	108-1	4	21	8	11	78.05	cps
Cadmium	111-1	1120	1240	1092	1150	6.83	cps
Calcium	43-1	2112294	2097046	2118442	2109261	0.52	cps
Calcium	44-1	34181524	34076642	34089238	34115801	0.17	cps
Chromium	52-2	1193	1027	1223	1148	9.23	cps
Cobalt	59-2	1093	1010	1070	1058	4.06	cps
Copper	63-2	13303	13236	13323	13287	0.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	8	8	25	14	69.31	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-2	20	7	10	12	56.76	cps
Gadolinium	160-1	25	17	42	28	45.82	cps
Holmium	165-2	3588618	3587714	3582061	3586131	0.10	cps
Holmium	165-1	6257381	6312327	6298037	6289249	0.45	cps
Indium	115-1	5290280	5198362	5139217	5209287	1.46	cps
Indium	115-2	1054804	1063022	1062303	1060043	0.43	cps
Iron	56-2	11816	12116	11888	11940	1.31	cps
Iron	57-2	556	483	517	519	6.97	cps
Lead	206-1	1111	1072	1072	1085	2.07	cps
Lead	207-1	911	978	1039	976	6.55	cps
Lead	208-1	4539	4456	4578	4525	1.38	cps
Lithium	6-1	282451	287170	288494	286038	1.11	cps
Magnesium	24-2	6238279	6147856	6160151	6182095	0.79	cps
Manganese	55-2	7442	7579	7539	7520	0.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16101	16160	16318	16193	0.69	cps
Molybdenum	95-1	28204	27394	29172	28257	3.15	cps
Molybdenum	96-1	31210	30049	31285	30848	2.25	cps
Molybdenum	97-1	18671	17904	17103	17892	4.38	cps
Molybdenum	98-1	46201	46068	46376	46215	0.33	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	4637	4801	4704	4714	1.74	cps
Phosphorus	31-2	108	125	92	108	15.39	cps
Potassium	39-2	356849	358876	355980	357235	0.42	cps
Rhodium	103-2	2576718	2594093	2603930	2591580	0.53	cps
Rhodium	103-1	4973013	4911557	4926341	4936970	0.65	cps
Scandium	45-1	3667121	3641198	3698523	3668947	0.78	cps
Scandium	45-2	174403	174600	173057	174020	0.48	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	61	57	56	58	4.87	cps
Selenium	82-1	130	34	94	86	56.66	cps
Silicon	28-1	17646624	17590149	18010026	17748933	1.28	cps
Silver	109-1	2550	2392	2300	2414	5.24	cps
Silver	107-1	2359	2200	2367	2309	4.07	cps
Sodium	23-2	6995835	7064282	6908054	6989390	1.12	cps
Strontium	86-1	3572493	3536986	3575220	3561566	0.60	cps
Strontium	88-1	31351028	31095758	31510623	31319136	0.67	cps
Sulfur	34-1	1239139	1233190	1246312	1239547	0.53	cps
Terbium	159-1	6632384	6690520	6663028	6661977	0.44	cps
Terbium	159-2	3597595	3629956	3622951	3616834	0.47	cps
Thallium	203-1	750	650	650	683	8.45	cps
Thallium	205-1	1525	1759	1650	1645	7.10	cps
Tin	118-1	1283	1333	1183	1267	6.03	cps
Titanium	47-1	275	358	442	358	23.26	cps
Uranium	238-1	329628	325325	331745	328900	0.99	cps
Vanadium	51-2	137	140	130	136	3.76	cps
Yttrium	89-2	915196	917030	919065	917097	0.21	cps
Yttrium	89-1	6084479	6061364	6070434	6072092	0.19	cps
Zinc	66-2	6442	5978	6388	6269	4.05	cps
Zirconium	90-1	1350	1408	1458	1406	3.86	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-03	Instrumnet Name :	P7
Client Sample ID :	MC0AE5	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:53:31	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	292	325	311	5.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	108	117	117	7.14	cps
Antimony	121-1	2550	2800	2750	2700	4.90	cps
Arsenic	75-2	354	444	441	413	12.44	cps
Barium	135-1	169977	174708	170271	171652	1.54	cps
Barium	137-1	297830	296153	295244	296409	0.44	cps
Beryllium	9-1	50	50	22	41	39.37	cps
Bismuth	209-1	3931480	3887884	3875107	3898157	0.76	cps
Bismuth	209-2	2548659	2553881	2550436	2550992	0.10	cps
Boron	10-1	2550	2392	2492	2478	3.23	cps
Boron	11-1	13323	13540	14090	13651	2.90	cps
Cadmium	111-1	1163	1060	1155	1126	5.08	cps
Cadmium	106-1	1650	1500	1608	1586	4.88	cps
Cadmium	108-1	13	33	13	19	61.85	cps
Calcium	43-1	2109824	2087192	2057108	2084708	1.27	cps
Calcium	44-1	34301717	33919200	33445702	33888873	1.27	cps
Chromium	52-2	1770	1537	1510	1606	8.91	cps
Cobalt	59-2	1107	1057	1060	1074	2.60	cps
Copper	63-2	12756	12812	12746	12771	0.28	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-2	10	20	7	12	56.76	cps
Erbium	164-1	50	0	25	25	100.00	cps
Gadolinium	160-1	25	50	17	31	56.77	cps
Gadolinium	160-2	20	27	13	20	33.35	cps
Holmium	165-2	3617494	3649011	3614517	3627007	0.53	cps
Holmium	165-1	6410087	6415309	6392348	6405915	0.19	cps
Indium	115-2	1065963	1065423	1061996	1064461	0.20	cps
Indium	115-1	5252192	5216949	5263647	5244263	0.46	cps
Iron	56-2	10954	10715	10788	10819	1.13	cps
Iron	57-2	506	522	489	506	3.30	cps
Lead	206-1	1128	1017	1011	1052	6.26	cps
Lead	207-1	983	1033	817	945	12.01	cps
Lead	208-1	4545	4439	4462	4482	1.24	cps
Lithium	6-1	296512	295136	295119	295589	0.27	cps
Magnesium	24-2	6095197	6224750	6030258	6116735	1.62	cps
Manganese	55-2	9143	9046	9106	9098	0.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16176	16410	16035	16207	1.17	cps
Molybdenum	95-1	28438	27862	26818	27706	2.96	cps
Molybdenum	96-1	31085	30116	29181	30127	3.16	cps
Molybdenum	97-1	17995	17186	16669	17283	3.87	cps
Molybdenum	98-1	45415	43735	44495	44548	1.89	cps
Neodymium	150-1	0	33	33	22	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	4604	5038	4657	4766	4.96	cps
Phosphorus	31-2	100	92	83	92	9.09	cps
Potassium	39-2	351282	352151	355776	353070	0.68	cps
Rhodium	103-2	2602313	2607422	2608715	2606150	0.13	cps
Rhodium	103-1	5006630	5009433	4996365	5004143	0.14	cps
Scandium	45-1	3733090	3722094	3715128	3723437	0.24	cps
Scandium	45-2	174626	175975	173903	174835	0.60	cps
Selenium	77-2	13	7	3	8	65.47	cps
Selenium	78-2	69	72	74	72	3.95	cps
Selenium	82-1	16	171	131	106	76.07	cps
Silicon	28-1	17681200	17702070	17792041	17725104	0.33	cps
Silver	109-1	1967	1934	2050	1984	3.03	cps
Silver	107-1	1792	2125	2075	1997	9.00	cps
Sodium	23-2	7021826	7040512	6979699	7014012	0.44	cps
Strontium	86-1	3592869	3523959	3516252	3544360	1.19	cps
Strontium	88-1	31639962	31003149	31075175	31239428	1.12	cps
Sulfur	34-1	1232244	1221427	1212531	1222067	0.81	cps
Terbium	159-1	6837986	6881882	6767645	6829171	0.84	cps
Terbium	159-2	3626984	3637958	3648776	3637906	0.30	cps
Thallium	203-1	642	608	700	650	7.14	cps
Thallium	205-1	1642	1542	1800	1661	7.84	cps
Tin	118-1	1208	1283	1383	1292	6.80	cps
Titanium	47-1	208	208	358	258	33.52	cps
Uranium	238-1	327647	322523	320494	323554	1.14	cps
Vanadium	51-2	113	113	83	103	16.77	cps
Yttrium	89-2	920891	924714	920700	922101	0.25	cps
Yttrium	89-1	6244193	6152397	6129218	6175269	0.98	cps
Zinc	66-2	6658	6758	6555	6657	1.53	cps
Zirconium	90-1	1233	1192	1125	1183	4.62	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-04	Instrumnet Name :	P7
Client Sample ID :	MC0AE6	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 20:57:04	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	308	233	256	17.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	175	200	169	19.88	cps
Antimony	121-1	2317	2500	2375	2398	3.91	cps
Arsenic	75-2	346	383	356	362	5.33	cps
Barium	135-1	160728	159057	157203	158996	1.11	cps
Barium	137-1	277134	275215	275914	276088	0.35	cps
Beryllium	9-1	44	17	56	39	51.50	cps
Bismuth	209-1	3905819	3879624	3881444	3888962	0.38	cps
Bismuth	209-2	2542529	2550039	2535590	2542720	0.28	cps
Boron	10-1	2400	2359	2634	2464	6.02	cps
Boron	11-1	13632	13223	13532	13462	1.58	cps
Cadmium	106-1	1575	1658	1634	1622	2.64	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1140	1167	1150	1152	1.21	cps
Calcium	43-1	2031886	2009027	1994764	2011892	0.93	cps
Calcium	44-1	32603935	32473031	32555664	32544210	0.20	cps
Chromium	52-2	2470	2404	2417	2430	1.45	cps
Cobalt	59-2	393	383	367	381	3.54	cps
Copper	63-2	55358	56040	55662	55687	0.61	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	13	20	33	22	45.83	cps
Gadolinium	160-2	13	17	13	14	13.35	cps
Gadolinium	160-1	8	25	83	39	101.28	cps
Holmium	165-1	6424660	6394777	6394728	6404722	0.27	cps
Holmium	165-2	3613820	3624477	3598586	3612295	0.36	cps
Indium	115-2	1051820	1057536	1050559	1053305	0.35	cps
Indium	115-1	5184977	5260308	5188249	5211178	0.82	cps
Iron	56-2	14096	14174	14513	14261	1.56	cps
Iron	57-2	567	522	544	544	4.08	cps
Lead	206-1	2756	2800	2639	2732	3.05	cps
Lead	207-1	2495	2172	2434	2367	7.23	cps
Lead	208-1	11147	10763	10735	10882	2.11	cps
Lithium	6-1	294054	296479	293208	294580	0.58	cps
Magnesium	24-2	5953670	5915643	5803052	5890789	1.33	cps
Manganese	55-2	1573	1583	1537	1565	1.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16610	16218	16243	16357	1.34	cps
Molybdenum	95-1	27477	27068	27719	27422	1.20	cps
Molybdenum	96-1	29966	29072	28730	29256	2.18	cps
Molybdenum	97-1	17979	17053	17086	17372	3.02	cps
Molybdenum	98-1	45842	43308	42966	44039	3.57	cps
Neodymium	150-1	13	13	33	20	57.74	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	4297	4077	4131	4168	2.75	cps
Phosphorus	31-2	133	117	75	108	27.74	cps
Potassium	39-2	344630	345800	346982	345804	0.34	cps
Rhodium	103-2	2586694	2606784	2589504	2594327	0.42	cps
Rhodium	103-1	5008317	4965070	4963646	4979011	0.51	cps
Scandium	45-1	3704198	3673043	3654783	3677342	0.68	cps
Scandium	45-2	172748	175171	170802	172907	1.27	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	41	87	59	62	37.38	cps
Selenium	82-1	18	140	65	74	82.76	cps
Silicon	28-1	17321481	17406918	17076834	17268411	0.99	cps
Silver	109-1	1592	1550	1433	1525	5.38	cps
Silver	107-1	1767	1308	1667	1581	15.25	cps
Sodium	23-2	6754383	6767459	6621706	6714516	1.20	cps
Strontium	86-1	3406286	3400497	3336038	3380940	1.15	cps
Strontium	88-1	30079982	29967088	29454015	29833695	1.12	cps
Sulfur	34-1	1200171	1190958	1187860	1192996	0.54	cps
Terbium	159-1	6746426	6771392	6705808	6741209	0.49	cps
Terbium	159-2	3627090	3661401	3605790	3631427	0.77	cps
Thallium	203-1	592	475	517	528	11.20	cps
Thallium	205-1	1175	1442	1433	1350	11.23	cps
Tin	118-1	967	1017	992	992	2.52	cps
Titanium	47-1	325	358	367	350	6.30	cps
Uranium	238-1	317189	314257	313551	314999	0.61	cps
Vanadium	51-2	120	143	127	130	9.25	cps
Yttrium	89-2	913006	916998	905107	911704	0.66	cps
Yttrium	89-1	6121785	6171807	6134913	6142835	0.42	cps
Zinc	66-2	3747	3834	3841	3807	1.37	cps
Zirconium	90-1	1117	1167	1225	1170	4.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05	Instrumnet Name :	P7
Client Sample ID :	MC0AE8	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:00:37	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	342	233	283	19.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	150	133	144	6.66	cps
Antimony	121-1	2559	2442	2342	2448	4.43	cps
Arsenic	75-2	376	406	385	389	3.90	cps
Barium	135-1	161022	163004	160708	161578	0.77	cps
Barium	137-1	283174	283981	279493	282216	0.85	cps
Beryllium	9-1	22	39	17	26	44.60	cps
Bismuth	209-1	3902390	3897324	3856963	3885559	0.64	cps
Bismuth	209-2	2553349	2537220	2532397	2540989	0.43	cps
Boron	10-1	2659	2800	2509	2656	5.49	cps
Boron	11-1	13482	13582	14007	13690	2.04	cps
Cadmium	111-1	1110	1048	1171	1110	5.56	cps
Cadmium	106-1	1550	1492	1642	1561	4.84	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Calcium	43-1	2097437	2084974	2064203	2082204	0.81	cps
Calcium	44-1	33517698	33714654	33083771	33438707	0.97	cps
Chromium	52-2	2444	2357	2410	2404	1.82	cps
Cobalt	59-2	327	477	417	407	18.56	cps
Copper	63-2	56917	57058	56191	56722	0.82	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	23	13	13	17	34.65	cps
Gadolinium	160-2	10	20	13	14	35.26	cps
Gadolinium	160-1	42	25	0	22	94.38	cps
Holmium	165-1	6383122	6414641	6313402	6370389	0.81	cps
Holmium	165-2	3613083	3611886	3601420	3608796	0.18	cps
Indium	115-1	5289816	5242153	5225272	5252414	0.64	cps
Indium	115-2	1057720	1052175	1057675	1055857	0.30	cps
Iron	56-2	13034	13412	13028	13158	1.67	cps
Iron	57-2	483	489	517	496	3.60	cps
Lead	206-1	2678	2989	2750	2806	5.80	cps
Lead	207-1	2373	2523	2384	2426	3.45	cps
Lead	208-1	11063	11669	10863	11198	3.75	cps
Lithium	6-1	294668	293692	296479	294946	0.48	cps
Magnesium	24-2	6047215	6132564	5935348	6038375	1.64	cps
Manganese	55-2	1497	1697	1580	1591	6.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16201	15793	16644	16213	2.63	cps
Molybdenum	95-1	28605	28012	28070	28229	1.16	cps
Molybdenum	96-1	30400	30626	29698	30241	1.60	cps
Molybdenum	97-1	17812	17378	17478	17556	1.29	cps
Molybdenum	98-1	45992	45582	45557	45710	0.53	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	4537	4494	4517	4516	0.48	cps
Phosphorus	31-2	133	150	133	139	6.93	cps
Potassium	39-2	359134	351708	347087	352643	1.72	cps
Rhodium	103-2	2585948	2597253	2594769	2592657	0.23	cps
Rhodium	103-1	5014677	5017305	4938795	4990259	0.89	cps
Scandium	45-1	3706647	3692519	3682800	3693988	0.32	cps
Scandium	45-2	173523	172211	171304	172346	0.65	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	52	54	67	57	14.07	cps
Selenium	82-1	96	109	91	99	9.59	cps
Silicon	28-1	17860297	17686694	17572874	17706622	0.82	cps
Silver	109-1	1342	1450	1367	1386	4.09	cps
Silver	107-1	1308	1517	1583	1470	9.76	cps
Sodium	23-2	6856791	6801588	6723160	6793846	0.99	cps
Strontium	86-1	3509817	3466749	3448035	3474867	0.91	cps
Strontium	88-1	30899173	30285016	30663747	30615978	1.01	cps
Sulfur	34-1	1217477	1213137	1207566	1212727	0.41	cps
Terbium	159-2	3624640	3623236	3604806	3617561	0.31	cps
Terbium	159-1	6860374	6787603	6749991	6799323	0.83	cps
Thallium	203-1	542	575	758	625	18.67	cps
Thallium	205-1	1308	1292	1367	1322	2.98	cps
Tin	118-1	883	967	983	945	5.67	cps
Titanium	47-1	350	458	1052	620	60.96	cps
Uranium	238-1	329192	328337	325667	327732	0.56	cps
Vanadium	51-2	143	133	93	123	21.46	cps
Yttrium	89-2	912146	911010	905643	909600	0.38	cps
Yttrium	89-1	6093858	6094907	6067517	6085428	0.26	cps
Zinc	66-2	3804	3831	3844	3826	0.53	cps
Zirconium	90-1	1333	1058	1125	1172	12.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-07	Instrumnet Name :	P7
Client Sample ID :	MC0AE8DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:04:11	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	233	283	247	12.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	25	58	61	61.49	cps
Antimony	121-1	858	842	1142	947	17.80	cps
Arsenic	75-2	70	74	89	78	12.60	cps
Barium	135-1	29716	28597	29524	29279	2.04	cps
Barium	137-1	52207	51329	49556	51031	2.65	cps
Beryllium	9-1	17	44	17	26	61.85	cps
Bismuth	209-1	3747246	3701153	3717217	3721872	0.63	cps
Bismuth	209-2	2453686	2485742	2483485	2474305	0.72	cps
Boron	10-1	600	750	583	644	14.24	cps
Boron	11-1	3409	3367	3617	3464	3.87	cps
Cadmium	106-1	1500	1450	1317	1422	6.66	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1057	1037	937	1010	6.37	cps
Calcium	43-1	373964	374415	378261	375547	0.63	cps
Calcium	44-1	6133746	6079489	6031903	6081712	0.84	cps
Chromium	52-2	1367	1453	1440	1420	3.29	cps
Cobalt	59-2	130	157	163	150	11.76	cps
Copper	63-2	11325	11058	11445	11276	1.76	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-2	13	13	10	12	15.73	cps
Erbium	164-1	17	25	25	22	21.64	cps
Gadolinium	160-1	33	75	25	44	60.28	cps
Gadolinium	160-2	13	17	20	17	20.01	cps
Holmium	165-2	3406845	3449946	3439134	3431975	0.65	cps
Holmium	165-1	6021675	5956805	5918641	5965707	0.87	cps
Indium	115-1	5011595	4944419	4954927	4970314	0.73	cps
Indium	115-2	1006429	1014926	1015512	1012289	0.50	cps
Iron	56-2	5963	5962	6602	6176	5.98	cps
Iron	57-2	150	200	272	207	29.63	cps
Lead	206-1	1445	1250	1456	1383	8.36	cps
Lead	207-1	1350	1167	1250	1256	7.31	cps
Lead	208-1	5751	5478	5867	5699	3.50	cps
Lithium	6-1	268516	262373	263612	264833	1.23	cps
Magnesium	24-2	1102816	1109343	1105463	1105874	0.30	cps
Manganese	55-2	290	387	383	353	15.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3284	3426	3684	3464	5.86	cps
Molybdenum	95-1	5693	5668	5793	5718	1.16	cps
Molybdenum	96-1	6068	5660	6152	5960	4.42	cps
Molybdenum	97-1	3417	3734	3734	3628	5.04	cps
Molybdenum	98-1	8845	8695	9687	9075	5.89	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	730	863	787	793	8.43	cps
Phosphorus	31-2	67	100	67	78	24.74	cps
Potassium	39-2	85671	83828	85629	85043	1.24	cps
Rhodium	103-2	2495337	2532636	2521877	2516617	0.76	cps
Rhodium	103-1	4787265	4777333	4759792	4774797	0.29	cps
Scandium	45-1	3489114	3477933	3491355	3486134	0.21	cps
Scandium	45-2	165847	164643	165307	165266	0.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	65	63	65	2.86	cps
Selenium	82-1	11	-34	75	17	318.11	cps
Silicon	28-1	4261232	3570792	4228225	4020083	9.69	cps
Silver	107-1	217	308	317	281	19.78	cps
Silver	109-1	267	308	250	275	10.93	cps
Sodium	23-2	1249086	1268865	1258631	1258861	0.79	cps
Strontium	86-1	629294	624716	626627	626879	0.37	cps
Strontium	88-1	5481817	5483991	5508039	5491282	0.27	cps
Sulfur	34-1	484030	484179	483888	484032	0.03	cps
Terbium	159-1	6332675	6373848	6326523	6344349	0.41	cps
Terbium	159-2	3437113	3460810	3455709	3451211	0.36	cps
Thallium	203-1	108	158	200	156	29.50	cps
Thallium	205-1	367	300	258	308	17.72	cps
Tin	118-1	667	575	725	656	11.54	cps
Titanium	47-1	175	183	133	164	16.34	cps
Uranium	238-1	58624	57570	56892	57695	1.51	cps
Vanadium	51-2	50	20	47	39	42.28	cps
Yttrium	89-2	867270	878243	878955	874823	0.75	cps
Yttrium	89-1	5751511	5758903	5735088	5748501	0.21	cps
Zinc	66-2	4641	4874	4951	4822	3.35	cps
Zirconium	90-1	467	575	475	506	11.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-05LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE8L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:07:43	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	108	139	28.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	659899	666773	670592	665755	0.81	cps
Antimony	121-1	3523346	3507892	3471247	3500828	0.76	cps
Arsenic	75-2	142641	142697	144143	143160	0.59	cps
Barium	135-1	4315898	4310955	4265880	4297578	0.64	cps
Barium	137-1	7562638	7634237	7526009	7574295	0.73	cps
Beryllium	9-1	376297	373701	376162	375386	0.39	cps
Bismuth	209-1	3684160	3665584	3652458	3667401	0.43	cps
Bismuth	209-2	2447748	2455495	2450026	2451090	0.16	cps
Boron	10-1	58548	59492	59551	59197	0.95	cps
Boron	11-1	317739	321973	317152	318955	0.82	cps
Cadmium	106-1	94112	92165	94128	93468	1.21	cps
Cadmium	108-1	62349	63006	62123	62493	0.73	cps
Cadmium	111-1	851636	846809	841344	846597	0.61	cps
Calcium	43-1	1112666	1114566	1112019	1113084	0.12	cps
Calcium	44-1	17790174	17818261	17842163	17816866	0.15	cps
Chromium	52-2	1272879	1281196	1282820	1278965	0.42	cps
Cobalt	59-2	2032027	2044662	2032824	2036505	0.35	cps
Copper	63-2	2859381	2855054	2864807	2859748	0.17	cps
Dysprosium	156-2	10	13	27	17	52.93	cps
Dysprosium	156-1	58	33	42	44	28.65	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	20	27	27	24	15.75	cps
Gadolinium	160-2	27	37	23	29	24.03	cps
Gadolinium	160-1	42	25	75	47	53.91	cps
Holmium	165-1	5962504	5951749	5939297	5951183	0.20	cps
Holmium	165-2	3448349	3449628	3470104	3456027	0.35	cps
Indium	115-2	985098	992614	998672	992128	0.69	cps
Indium	115-1	4893289	4891299	4843234	4875940	0.58	cps
Iron	56-2	48911893	48673082	48858039	48814338	0.26	cps
Iron	57-2	1235525	1239404	1237276	1237402	0.16	cps
Lead	206-1	2437637	2423484	2420473	2427198	0.38	cps
Lead	207-1	2215063	2219582	2214117	2216254	0.13	cps
Lead	208-1	9900048	9869634	9862865	9877516	0.20	cps
Lithium	6-1	266056	266856	263745	265553	0.61	cps
Magnesium	24-2	8388675	8318216	8438943	8381944	0.72	cps
Manganese	55-2	1318134	1327272	1331579	1325662	0.52	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3472883	3447217	3416024	3445375	0.83	cps
Molybdenum	95-1	1860402	1850448	1831024	1847292	0.81	cps
Molybdenum	96-1	2384977	2369574	2350019	2368190	0.74	cps
Molybdenum	97-1	1161780	1159415	1137682	1152959	1.15	cps
Molybdenum	98-1	2975349	2951335	2943602	2956762	0.56	cps
Neodymium	150-1	193	187	187	189	2.04	cps
Neodymium	150-2	20	23	17	20	16.65	cps
Nickel	60-2	542387	537744	543072	541068	0.54	cps
Phosphorus	31-2	37373	39152	38910	38478	2.51	cps
Potassium	39-2	4114160	4161962	4169443	4148522	0.72	cps
Rhodium	103-2	2448532	2458130	2460313	2455659	0.26	cps
Rhodium	103-1	4700151	4698963	4663201	4687438	0.45	cps
Scandium	45-1	3481424	3498225	3476020	3485223	0.33	cps
Scandium	45-2	166531	166028	167282	166614	0.38	cps
Selenium	77-2	2337	2567	2450	2451	4.69	cps
Selenium	78-2	8208	8158	8302	8223	0.89	cps
Selenium	82-1	54918	55003	54112	54678	0.90	cps
Silicon	28-1	2813924	2833527	2813556	2820335	0.41	cps
Silver	109-1	4019185	3988902	3966144	3991410	0.67	cps
Silver	107-1	4202623	4202511	4167286	4190807	0.49	cps
Sodium	23-2	15826806	16014963	16182162	16007977	1.11	cps
Strontium	86-1	1334654	1333732	1315907	1328098	0.80	cps
Strontium	88-1	11610145	11578716	11457680	11548847	0.70	cps
Sulfur	34-1	664302	655177	654481	657987	0.83	cps
Terbium	159-1	6273278	6275439	6199406	6249374	0.69	cps
Terbium	159-2	3467376	3471163	3490596	3476378	0.36	cps
Thallium	203-1	2986902	3007108	2993347	2995786	0.34	cps
Thallium	205-1	7318501	7339842	7331067	7329803	0.15	cps
Tin	118-1	2813180	2828495	2789519	2810398	0.70	cps
Titanium	47-1	551405	548540	543483	547809	0.73	cps
Uranium	238-1	10826891	10794715	10800843	10807483	0.16	cps
Vanadium	51-2	1061376	1067811	1063929	1064372	0.30	cps
Yttrium	89-2	865084	873282	873848	870738	0.56	cps
Yttrium	89-1	5686438	5787349	5634317	5702702	1.36	cps
Zinc	66-2	365812	367134	368753	367233	0.40	cps
Zirconium	90-1	6721528	6780134	6773363	6758342	0.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV48	Instrumnet Name :	P7
Client Sample ID :	CCV48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:11:16	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1478388	1495463	1472759	1482203	0.80	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB48 Instrumnet Name : P7
 Client Sample ID : CCB48 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 21:14:47 DataFile Name : 028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	58	67	81	39.16	cps
Antimony	121-1	16577	17779	19522	17959	8.25	cps
Arsenic	75-2	180	159	183	174	7.45	cps
Barium	135-1	300	342	292	311	8.61	cps
Barium	137-1	650	525	408	528	22.90	cps
Beryllium	9-1	72	78	50	67	22.05	cps
Bismuth	209-2	2504470	2542892	2544975	2530779	0.90	cps
Bismuth	209-1	3753182	3726974	3725851	3735336	0.41	cps
Boron	10-1	967	875	792	878	9.97	cps
Boron	11-1	4634	4568	4626	4609	0.79	cps
Cadmium	106-1	1358	1458	1467	1428	4.22	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	996	1058	1063	1039	3.57	cps
Calcium	43-1	183	192	192	189	2.55	cps
Calcium	44-1	11930	11338	11680	11650	2.55	cps
Chromium	52-2	1477	1273	1333	1361	7.68	cps
Cobalt	59-2	167	217	143	176	21.34	cps
Copper	63-2	953	820	830	868	8.56	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	3	17	3	8	99.04	cps
Gadolinium	160-1	8	42	17	22	78.07	cps
Gadolinium	160-2	17	10	20	16	32.73	cps
Holmium	165-2	3409732	3456324	3453198	3439751	0.76	cps
Holmium	165-1	5945125	5906946	5922015	5924695	0.32	cps
Indium	115-1	4934791	4909341	4922418	4922183	0.26	cps
Indium	115-2	1009290	1028020	1032141	1023150	1.19	cps
Iron	56-2	9898	9409	9220	9509	3.68	cps
Iron	57-2	150	256	211	206	25.78	cps
Lead	206-1	1078	1078	1061	1072	0.90	cps
Lead	207-1	939	867	1000	935	7.14	cps
Lead	208-1	4184	4278	4161	4208	1.47	cps
Lithium	6-1	262935	266451	264979	264788	0.67	cps
Magnesium	24-2	475	400	292	389	23.70	cps
Manganese	55-2	737	707	757	733	3.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:14:47	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2717	3050	3434	3067	11.70	cps
Molybdenum	95-1	3217	4468	5235	4306	23.65	cps
Molybdenum	96-1	3809	4751	5910	4823	21.82	cps
Molybdenum	97-1	2234	2792	3426	2817	21.17	cps
Molybdenum	98-1	5576	6827	7953	6785	17.52	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	63	53	50	56	12.49	cps
Phosphorus	31-2	108	133	67	103	32.77	cps
Potassium	39-2	25339	25347	25840	25509	1.12	cps
Rhodium	103-2	2524976	2555332	2552442	2544250	0.66	cps
Rhodium	103-1	4798255	4795513	4781463	4791743	0.19	cps
Scandium	45-1	3515335	3498994	3491789	3502039	0.34	cps
Scandium	45-2	165593	167208	169254	167352	1.10	cps
Selenium	77-2	13	13	3	10	57.75	cps
Selenium	78-2	72	74	93	80	14.15	cps
Selenium	82-1	78	73	75	75	3.46	cps
Silicon	28-1	459499	463037	465070	462535	0.61	cps
Silver	109-1	292	192	325	269	25.75	cps
Silver	107-1	425	383	267	358	22.90	cps
Sodium	23-2	16585	16418	16051	16351	1.67	cps
Strontium	86-1	867	875	967	903	6.15	cps
Strontium	88-1	1008	850	867	908	9.58	cps
Sulfur	34-1	326191	326491	323064	325249	0.58	cps
Terbium	159-1	6325148	6278122	6263336	6288869	0.51	cps
Terbium	159-2	3440512	3478456	3477048	3465339	0.62	cps
Thallium	203-1	850	725	692	756	11.05	cps
Thallium	205-1	1917	1642	1425	1661	14.83	cps
Tin	118-1	2725	3125	3242	3031	8.94	cps
Titanium	47-1	175	158	167	167	5.00	cps
Uranium	238-1	867	875	725	822	10.25	cps
Vanadium	51-2	43	27	63	44	41.30	cps
Yttrium	89-2	867203	877253	885212	876556	1.03	cps
Yttrium	89-1	5798917	5731916	5705920	5745584	0.84	cps
Zinc	66-2	270	237	253	253	6.58	cps
Zirconium	90-1	1425	1317	1542	1428	7.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB48	Instrumnet Name :	P7
Client Sample ID :	CCB48	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:14:47	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	333	317	303	13.01	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	137713	136089	139158	137654	1.12	cps
Antimony	121-1	832581	827433	821723	827246	0.66	cps
Arsenic	75-2	12834	12320	12226	12460	2.63	cps
Barium	135-1	3876814	3862344	3847345	3862168	0.38	cps
Barium	137-1	6891929	6878783	6831141	6867284	0.47	cps
Beryllium	9-1	40215	39602	39897	39905	0.77	cps
Bismuth	209-1	3903950	3879361	3844545	3875952	0.77	cps
Bismuth	209-2	2515001	2536873	2525944	2525939	0.43	cps
Boron	10-1	2575	2592	2459	2542	2.86	cps
Boron	11-1	14466	14449	14341	14419	0.47	cps
Cadmium	106-1	9971	9804	9654	9809	1.62	cps
Cadmium	108-1	6147	6218	5997	6121	1.84	cps
Cadmium	111-1	93495	92229	92300	92675	0.77	cps
Calcium	43-1	2040083	2023436	2007716	2023745	0.80	cps
Calcium	44-1	32892217	32522126	32066901	32493748	1.27	cps
Chromium	52-2	537515	539698	537463	538225	0.24	cps
Cobalt	59-2	2174224	2174337	2175797	2174786	0.04	cps
Copper	63-2	826765	837791	834815	833124	0.68	cps
Dysprosium	156-2	7	3	13	8	65.47	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	27	20	23	23	14.29	cps
Gadolinium	160-1	33	67	17	39	65.47	cps
Holmium	165-2	3569227	3590209	3585275	3581570	0.31	cps
Holmium	165-1	6388436	6348209	6286894	6341180	0.81	cps
Indium	115-1	5264348	5223643	5178363	5222118	0.82	cps
Indium	115-2	1039077	1036819	1045280	1040392	0.42	cps
Iron	56-2	2111448	2118730	2118128	2116102	0.19	cps
Iron	57-2	52879	53654	53057	53197	0.76	cps
Lead	206-1	111244	110510	110583	110779	0.36	cps
Lead	207-1	100728	100286	99822	100279	0.45	cps
Lead	208-1	451175	450740	447833	449916	0.40	cps
Lithium	6-1	288030	290084	288937	289017	0.36	cps
Magnesium	24-2	5939484	5822170	5884157	5881937	1.00	cps
Manganese	55-2	696337	698718	696238	697098	0.20	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	18171	17194	17745	17703	2.76	cps
Molybdenum	95-1	28287	28179	28830	28432	1.23	cps
Molybdenum	96-1	30416	31494	31051	30987	1.75	cps
Molybdenum	97-1	18262	18504	18196	18321	0.89	cps
Molybdenum	98-1	46210	45281	45290	45594	1.17	cps
Neodymium	150-1	147	147	153	149	2.59	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	578561	578786	582732	580026	0.40	cps
Phosphorus	31-2	133	158	83	125	30.55	cps
Potassium	39-2	342743	342999	345201	343648	0.39	cps
Rhodium	103-2	2567946	2586185	2593988	2582706	0.52	cps
Rhodium	103-1	5024320	4982217	4928591	4978376	0.96	cps
Scandium	45-1	3735318	3695495	3638197	3689670	1.32	cps
Scandium	45-2	172864	171671	173102	172546	0.44	cps
Selenium	77-2	513	533	513	520	2.22	cps
Selenium	78-2	1815	1800	1871	1829	2.03	cps
Selenium	82-1	12357	12136	12160	12218	0.99	cps
Silicon	28-1	17369147	17268856	17174686	17270896	0.56	cps
Silver	109-1	280685	279511	278171	279456	0.45	cps
Silver	107-1	296229	291184	290311	292575	1.09	cps
Sodium	23-2	6651909	6668831	6566852	6629197	0.82	cps
Strontium	86-1	3401418	3359106	3343373	3367966	0.89	cps
Strontium	88-1	30062627	29626306	29603368	29764100	0.87	cps
Sulfur	34-1	1208034	1191437	1179008	1192826	1.22	cps
Terbium	159-1	6719479	6761058	6664383	6714974	0.72	cps
Terbium	159-2	3597284	3619882	3614731	3610632	0.33	cps
Thallium	203-1	331245	332908	331668	331940	0.26	cps
Thallium	205-1	801967	789953	798024	796648	0.77	cps
Tin	118-1	1742	1450	1642	1611	9.20	cps
Titanium	47-1	233	367	275	292	23.39	cps
Uranium	238-1	319244	315641	317680	317522	0.57	cps
Vanadium	51-2	1129237	1126520	1128063	1127940	0.12	cps
Yttrium	89-2	902259	903243	905614	903706	0.19	cps
Yttrium	89-1	6172212	6061554	6046574	6093447	1.13	cps
Zinc	66-2	201103	200461	200915	200826	0.16	cps
Zirconium	90-1	3059	2892	3075	3009	3.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-06	Instrumnet Name :	P7
Client Sample ID :	MC0AE8MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:18:22	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	758	758	736	5.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	175	133	142	21.21	cps
Antimony	121-1	3567	4293	4184	4015	9.74	cps
Arsenic	75-2	389	406	356	383	6.64	cps
Barium	135-1	162142	161442	160668	161417	0.46	cps
Barium	137-1	276673	277512	274419	276202	0.58	cps
Beryllium	9-1	56	72	72	67	14.43	cps
Bismuth	209-1	3909010	3883021	3878585	3890205	0.42	cps
Bismuth	209-2	2497535	2501826	2515760	2505041	0.38	cps
Boron	10-1	2417	2492	2767	2559	7.20	cps
Boron	11-1	14040	13882	14499	14140	2.27	cps
Cadmium	111-1	1049	1241	1049	1113	9.92	cps
Cadmium	106-1	1433	1725	1492	1550	9.96	cps
Cadmium	108-1	0	13	17	10	89.22	cps
Calcium	43-1	2039114	2017137	2017496	2024583	0.62	cps
Calcium	44-1	32650884	32757241	32510280	32639468	0.38	cps
Chromium	52-2	2940	2847	2834	2874	2.02	cps
Cobalt	59-2	510	503	520	511	1.64	cps
Copper	63-2	58550	58021	58416	58329	0.47	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	8	25	25	66.68	cps
Erbium	164-2	20	27	13	20	33.35	cps
Gadolinium	160-2	13	17	23	18	28.64	cps
Gadolinium	160-1	8	8	8	8	0.00	cps
Holmium	165-2	3529566	3567274	3547054	3547965	0.53	cps
Holmium	165-1	6426058	6396668	6401420	6408049	0.25	cps
Indium	115-2	1030291	1036345	1030556	1032397	0.33	cps
Indium	115-1	5158860	5235772	5226833	5207155	0.81	cps
Iron	56-2	13162	13178	12672	13004	2.21	cps
Iron	57-2	400	483	478	454	10.27	cps
Lead	206-1	2950	3000	3117	3023	2.83	cps
Lead	207-1	2550	2384	2534	2489	3.69	cps
Lead	208-1	11903	11552	12086	11847	2.29	cps
Lithium	6-1	297972	294656	300397	297675	0.97	cps
Magnesium	24-2	5897779	5933089	5864830	5898566	0.58	cps
Manganese	55-2	1613	1567	1587	1589	1.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16894	16785	16769	16816	0.40	cps
Molybdenum	95-1	28212	27962	27218	27797	1.86	cps
Molybdenum	96-1	29314	30133	29974	29807	1.46	cps
Molybdenum	97-1	16953	17812	17695	17486	2.66	cps
Molybdenum	98-1	45231	44738	45039	45003	0.55	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	4431	4664	4511	4535	2.62	cps
Phosphorus	31-2	75	125	108	103	24.77	cps
Potassium	39-2	336787	342274	340945	340002	0.84	cps
Rhodium	103-2	2564022	2565488	2565645	2565052	0.03	cps
Rhodium	103-1	4990198	4990492	5000217	4993636	0.11	cps
Scandium	45-1	3695418	3648461	3659204	3667694	0.67	cps
Scandium	45-2	168563	170866	169919	169782	0.68	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	67	78	70	72	7.90	cps
Selenium	82-1	89	101	162	117	33.55	cps
Silicon	28-1	17537790	17446670	17480464	17488308	0.26	cps
Silver	109-1	1775	1750	1550	1692	7.29	cps
Silver	107-1	1775	1892	1684	1784	5.86	cps
Sodium	23-2	6700374	6709997	6608696	6673022	0.84	cps
Strontium	86-1	3403467	3382402	3384264	3390044	0.34	cps
Strontium	88-1	30137294	30139981	29940167	30072481	0.38	cps
Sulfur	34-1	1189044	1183353	1186419	1186272	0.24	cps
Terbium	159-1	6840504	6787709	6848110	6825441	0.48	cps
Terbium	159-2	3562899	3585845	3566454	3571733	0.35	cps
Thallium	203-1	750	667	733	717	6.15	cps
Thallium	205-1	1567	1375	1725	1556	11.27	cps
Tin	118-1	1092	1292	1142	1175	8.86	cps
Titanium	47-1	300	333	350	328	7.77	cps
Uranium	238-1	320344	320403	320472	320406	0.02	cps
Vanadium	51-2	210	160	173	181	14.30	cps
Yttrium	89-2	897529	893739	893778	895015	0.24	cps
Yttrium	89-1	6033686	6128102	6079605	6080464	0.78	cps
Zinc	66-2	3180	3084	3137	3134	1.55	cps
Zirconium	90-1	1608	1625	1892	1709	9.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08	Instrumnet Name :	P7
Client Sample ID :	MC0AE9	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:21:54	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	433	467	394	24.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	158	125	139	12.49	cps
Antimony	121-1	2909	3125	3492	3176	9.29	cps
Arsenic	75-2	437	407	365	403	9.01	cps
Barium	135-1	161257	162943	163280	162493	0.67	cps
Barium	137-1	284014	279951	279228	281064	0.92	cps
Beryllium	9-1	33	44	17	31	44.41	cps
Bismuth	209-2	2496892	2514948	2515935	2509258	0.43	cps
Bismuth	209-1	3911914	3852745	3847356	3870672	0.93	cps
Boron	10-1	2667	2617	2959	2748	6.72	cps
Boron	11-1	14266	14566	13782	14204	2.78	cps
Cadmium	106-1	1709	1400	1525	1545	10.04	cps
Cadmium	108-1	8	8	33	17	86.62	cps
Cadmium	111-1	1203	995	1061	1086	9.76	cps
Calcium	43-1	2084078	2064699	2050908	2066562	0.81	cps
Calcium	44-1	33652207	32852155	33075659	33193340	1.24	cps
Chromium	52-2	2400	2550	2417	2456	3.35	cps
Cobalt	59-2	443	483	477	468	4.58	cps
Copper	63-2	59474	59664	59926	59688	0.38	cps
Dysprosium	156-2	10	0	3	4	114.60	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-2	23	30	13	22	37.76	cps
Gadolinium	160-1	33	33	58	42	34.65	cps
Holmium	165-2	3550099	3574005	3565467	3563190	0.34	cps
Holmium	165-1	6429795	6338163	6393912	6387290	0.72	cps
Indium	115-1	5244610	5194573	5145130	5194771	0.96	cps
Indium	115-2	1030344	1034762	1032059	1032389	0.22	cps
Iron	56-2	10732	10932	10854	10839	0.93	cps
Iron	57-2	422	461	494	459	7.87	cps
Lead	206-1	2895	2978	2845	2906	2.32	cps
Lead	207-1	2500	2506	2656	2554	3.46	cps
Lead	208-1	11769	11636	11802	11736	0.75	cps
Lithium	6-1	297874	290448	292997	293773	1.28	cps
Magnesium	24-2	5975458	6047869	6080442	6034590	0.89	cps
Manganese	55-2	1440	1627	1433	1500	7.32	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16377	17044	16110	16510	2.91	cps
Molybdenum	95-1	29523	29398	28638	29186	1.64	cps
Molybdenum	96-1	30801	30333	29924	30353	1.45	cps
Molybdenum	97-1	17795	17453	17453	17567	1.12	cps
Molybdenum	98-1	47806	44621	44663	45697	4.00	cps
Neodymium	150-1	20	7	27	18	57.27	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	4491	4444	4344	4426	1.69	cps
Phosphorus	31-2	108	50	100	86	36.64	cps
Potassium	39-2	342469	346188	346088	344915	0.61	cps
Rhodium	103-2	2547478	2550589	2566266	2554778	0.39	cps
Rhodium	103-1	4992353	4900284	4926633	4939757	0.96	cps
Scandium	45-1	3671875	3653399	3589489	3638254	1.19	cps
Scandium	45-2	168645	169379	168958	168994	0.22	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	65	52	91	69	28.64	cps
Selenium	82-1	66	43	87	66	33.74	cps
Silicon	28-1	17732111	17527127	17479829	17579689	0.76	cps
Silver	107-1	1784	1692	1592	1689	5.68	cps
Silver	109-1	1550	1825	1675	1684	8.18	cps
Sodium	23-2	6746887	6805063	6739464	6763804	0.53	cps
Strontium	86-1	3478871	3447616	3444853	3457113	0.55	cps
Strontium	88-1	30760349	30694435	30312749	30589177	0.79	cps
Sulfur	34-1	1213245	1197285	1180935	1197155	1.35	cps
Terbium	159-1	6804966	6708954	6674364	6729428	1.01	cps
Terbium	159-2	3573282	3590429	3601251	3588320	0.39	cps
Thallium	203-1	608	583	542	578	5.83	cps
Thallium	205-1	1442	1592	1500	1511	5.00	cps
Tin	118-1	817	983	1025	942	11.71	cps
Titanium	47-1	350	333	333	339	2.84	cps
Uranium	238-1	330708	326091	325523	327441	0.87	cps
Vanadium	51-2	130	127	183	147	21.68	cps
Yttrium	89-2	890575	896788	901834	896399	0.63	cps
Yttrium	89-1	6081401	6032095	6073381	6062292	0.44	cps
Zinc	66-2	3154	3120	2970	3081	3.17	cps
Zirconium	90-1	1575	1492	1283	1450	10.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-10	Instrumnet Name :	P7
Client Sample ID :	MC0AE9DUP	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:25:27	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	325	258	283	12.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	83	50	83	40.00	cps
Antimony	121-1	1417	1567	1792	1592	11.86	cps
Arsenic	75-2	72	104	87	88	17.97	cps
Barium	135-1	29374	29440	29357	29390	0.15	cps
Barium	137-1	49690	51163	50451	50435	1.46	cps
Beryllium	9-1	44	33	17	31	44.41	cps
Bismuth	209-1	3760667	3754085	3724545	3746432	0.51	cps
Bismuth	209-2	2489038	2494853	2517641	2500511	0.60	cps
Boron	10-1	817	642	767	742	12.15	cps
Boron	11-1	3867	3842	3617	3776	3.65	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1065	1036	922	1008	7.51	cps
Cadmium	106-1	1525	1467	1325	1439	7.15	cps
Calcium	43-1	373460	373265	372119	372948	0.19	cps
Calcium	44-1	5991620	6045618	6000452	6012563	0.48	cps
Chromium	52-2	1523	1500	1650	1558	5.18	cps
Cobalt	59-2	200	207	170	192	10.16	cps
Copper	63-2	11982	12042	11812	11945	1.00	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	0	10	0	3	173.21	cps
Gadolinium	160-2	17	3	7	9	78.08	cps
Gadolinium	160-1	17	42	42	33	43.30	cps
Holmium	165-1	6050217	6018454	6116651	6061774	0.83	cps
Holmium	165-2	3452696	3452600	3468975	3458090	0.27	cps
Indium	115-2	1017112	1017619	1023794	1019508	0.36	cps
Indium	115-1	5032079	5004490	4958331	4998300	0.75	cps
Iron	56-2	5618	5568	5779	5655	1.95	cps
Iron	57-2	183	144	200	176	16.21	cps
Lead	206-1	1133	1117	1072	1107	2.85	cps
Lead	207-1	1095	933	911	980	10.21	cps
Lead	208-1	4434	4256	4128	4273	3.59	cps
Lithium	6-1	265547	266838	267245	266544	0.33	cps
Magnesium	24-2	1092648	1104214	1099524	1098796	0.53	cps
Manganese	55-2	470	430	390	430	9.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3284	3551	3434	3423	3.91	cps
Molybdenum	95-1	5526	5493	5426	5482	0.93	cps
Molybdenum	96-1	5701	5593	6060	5785	4.22	cps
Molybdenum	97-1	3451	3434	3601	3495	2.63	cps
Molybdenum	98-1	8720	8962	9712	9131	5.67	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	847	980	863	897	8.10	cps
Phosphorus	31-2	58	67	75	67	12.49	cps
Potassium	39-2	85454	85462	83644	84853	1.23	cps
Rhodium	103-1	4814087	4812367	4789178	4805211	0.29	cps
Rhodium	103-2	2530867	2537021	2544193	2537360	0.26	cps
Scandium	45-2	166572	166764	166500	166612	0.08	cps
Scandium	45-1	3495682	3500652	3478938	3491757	0.33	cps
Selenium	82-1	60	96	127	94	35.12	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	59	54	85	66	25.45	cps
Silicon	28-1	4278496	4211100	4210366	4233321	0.92	cps
Silver	107-1	358	275	400	344	18.48	cps
Silver	109-1	342	342	358	347	2.77	cps
Sodium	23-2	1254253	1258924	1262708	1258629	0.34	cps
Strontium	86-1	630479	632510	628005	630331	0.36	cps
Strontium	88-1	5557594	5523638	5472078	5517770	0.78	cps
Sulfur	34-1	474921	473160	469081	472387	0.63	cps
Terbium	159-1	6374000	6383096	6450293	6402463	0.65	cps
Terbium	159-2	3478096	3490042	3504791	3490977	0.38	cps
Thallium	203-1	192	117	200	169	27.09	cps
Thallium	205-1	233	308	292	278	14.18	cps
Tin	118-1	667	608	767	681	11.77	cps
Titanium	47-1	175	117	158	150	20.03	cps
Uranium	238-1	59235	58984	57963	58727	1.15	cps
Vanadium	51-2	70	30	27	42	57.11	cps
Yttrium	89-1	5783950	5862287	5788550	5811596	0.76	cps
Yttrium	89-2	879942	883178	883309	882143	0.22	cps
Zinc	66-2	663	690	857	737	14.22	cps
Zirconium	90-1	658	592	658	636	6.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-08LX5	Instrumnet Name :	P7
Client Sample ID :	MC0AE9L	Dilution Factor :	5
Date & Time Acquired ::	2017-02-10 21:29:00	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	117	133	27.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	135609	137795	136469	136625	0.81	cps
Antimony	121-1	832919	830027	827427	830125	0.33	cps
Arsenic	75-2	12476	12793	12767	12678	1.39	cps
Barium	135-1	3913092	3898368	3876983	3896148	0.47	cps
Barium	137-1	6957888	6869397	6929781	6919022	0.65	cps
Beryllium	9-1	39658	40270	38689	39539	2.02	cps
Bismuth	209-2	2491642	2540101	2509946	2513896	0.97	cps
Bismuth	209-1	3901385	3899323	3886492	3895733	0.21	cps
Boron	10-1	2375	2284	2575	2411	6.19	cps
Boron	11-1	13073	13915	13899	13629	3.53	cps
Cadmium	111-1	93342	93960	93640	93647	0.33	cps
Cadmium	106-1	10596	9270	10229	10032	6.83	cps
Cadmium	108-1	6397	6243	6018	6220	3.07	cps
Calcium	43-1	2033948	2020620	2040593	2031720	0.50	cps
Calcium	44-1	32537680	32465330	32955198	32652736	0.81	cps
Chromium	52-2	542643	544328	540777	542583	0.33	cps
Cobalt	59-2	2168159	2183218	2174747	2175375	0.35	cps
Copper	63-2	834054	838333	836454	836280	0.26	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	58	67	44	70.99	cps
Erbium	164-2	7	10	13	10	33.30	cps
Erbium	164-1	58	8	17	28	96.44	cps
Gadolinium	160-1	42	58	25	42	40.00	cps
Gadolinium	160-2	10	17	17	14	26.66	cps
Holmium	165-2	3540919	3604303	3571194	3572139	0.89	cps
Holmium	165-1	6401393	6358961	6421657	6394004	0.50	cps
Indium	115-2	1027470	1038189	1032586	1032748	0.52	cps
Indium	115-1	5242018	5211305	5170783	5208035	0.69	cps
Iron	56-2	2119671	2137835	2131782	2129763	0.43	cps
Iron	57-2	52416	53247	52477	52713	0.88	cps
Lead	206-1	112219	112381	112224	112275	0.08	cps
Lead	207-1	100818	100532	101726	101025	0.62	cps
Lead	208-1	457982	453059	458823	456622	0.68	cps
Lithium	6-1	288867	285791	292231	288963	1.11	cps
Magnesium	24-2	5910157	5899791	5940392	5916780	0.36	cps
Manganese	55-2	696168	699348	698575	698030	0.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16410	16694	16710	16605	1.02	cps
Molybdenum	95-1	28070	28254	27202	27842	2.02	cps
Molybdenum	96-1	29874	29773	28838	29495	1.94	cps
Molybdenum	97-1	18254	17378	17244	17625	3.11	cps
Molybdenum	98-1	45156	45732	44295	45061	1.61	cps
Neodymium	150-1	147	107	173	142	23.59	cps
Neodymium	150-2	7	17	17	13	43.29	cps
Nickel	60-2	579916	583931	580280	581376	0.38	cps
Phosphorus	31-2	133	150	58	114	42.87	cps
Potassium	39-2	344263	342379	341183	342609	0.45	cps
Rhodium	103-2	2562907	2586180	2573521	2574203	0.45	cps
Rhodium	103-1	5018962	4984575	4971459	4991665	0.49	cps
Scandium	45-1	3694505	3647801	3670454	3670920	0.64	cps
Scandium	45-2	170356	171540	171775	171224	0.44	cps
Selenium	77-2	523	463	513	500	6.43	cps
Selenium	78-2	1800	1867	1752	1806	3.19	cps
Selenium	82-1	12421	12062	12005	12163	1.86	cps
Silicon	28-1	17530283	17381335	17280561	17397393	0.72	cps
Silver	109-1	279189	280367	278865	279474	0.28	cps
Silver	107-1	296777	297310	293499	295862	0.70	cps
Sodium	23-2	6589377	6694255	6574756	6619463	0.98	cps
Strontium	86-1	3450869	3411635	3411716	3424740	0.66	cps
Strontium	88-1	30499742	30115080	30253317	30289380	0.64	cps
Sulfur	34-1	1192231	1194327	1188367	1191642	0.25	cps
Terbium	159-1	6817512	6773041	6740608	6777054	0.57	cps
Terbium	159-2	3573349	3615641	3598267	3595752	0.59	cps
Thallium	203-1	332317	334168	335369	333951	0.46	cps
Thallium	205-1	810790	799152	797186	802376	0.92	cps
Tin	118-1	1658	1859	1809	1775	5.86	cps
Titanium	47-1	392	383	375	383	2.17	cps
Uranium	238-1	320849	324948	320647	322148	0.75	cps
Vanadium	51-2	1123672	1132894	1131780	1129449	0.45	cps
Yttrium	89-2	894479	903612	902152	900081	0.55	cps
Yttrium	89-1	6090368	6067043	6127486	6094966	0.50	cps
Zinc	66-2	201228	201938	199752	200973	0.55	cps
Zirconium	90-1	1267	1383	1300	1317	4.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-09	Instrumnet Name :	P7
Client Sample ID :	MC0AE9MS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:32:34	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	342	367	339	8.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	150	108	122	19.68	cps
Antimony	121-1	1884	2217	2317	2139	10.61	cps
Arsenic	75-2	148	135	144	143	4.68	cps
Barium	135-1	106908	105599	105229	105912	0.83	cps
Barium	137-1	186368	181522	184654	184181	1.33	cps
Beryllium	9-1	56	33	17	35	55.45	cps
Bismuth	209-1	3891856	3883981	3827804	3867880	0.90	cps
Bismuth	209-2	2517509	2506041	2509066	2510872	0.24	cps
Boron	10-1	1417	1492	1417	1442	3.00	cps
Boron	11-1	7969	8094	7510	7858	3.91	cps
Cadmium	106-1	1650	1600	1592	1614	1.96	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1164	1142	1131	1146	1.50	cps
Calcium	43-1	2486444	2469454	2453110	2469670	0.67	cps
Calcium	44-1	40215957	40090060	39441274	39915764	1.04	cps
Chromium	52-2	1020	1000	953	991	3.45	cps
Cobalt	59-2	1270	1170	1277	1239	4.82	cps
Copper	63-2	17154	16963	17064	17060	0.56	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-2	10	7	7	8	24.71	cps
Erbium	164-1	25	17	50	31	56.77	cps
Gadolinium	160-1	0	42	33	25	88.19	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Holmium	165-2	3579006	3564325	3571221	3571517	0.21	cps
Holmium	165-1	6386745	6350609	6343059	6360138	0.37	cps
Indium	115-1	5221326	5144776	5134481	5166861	0.92	cps
Indium	115-2	1030461	1034040	1031382	1031961	0.18	cps
Iron	56-2	10309	10282	9798	10130	2.84	cps
Iron	57-2	494	583	522	533	8.53	cps
Lead	206-1	4501	4223	3751	4158	9.12	cps
Lead	207-1	3256	3456	3423	3378	3.17	cps
Lead	208-1	16043	15704	15165	15637	2.83	cps
Lithium	6-1	287417	286546	288159	287374	0.28	cps
Magnesium	24-2	7036568	7065964	7055936	7052823	0.21	cps
Manganese	55-2	7252	7462	7555	7423	2.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4226	4201	4101	4176	1.58	cps
Molybdenum	95-1	7077	7069	6785	6977	2.38	cps
Molybdenum	96-1	7419	7511	7277	7402	1.59	cps
Molybdenum	97-1	4267	3984	4343	4198	4.50	cps
Molybdenum	98-1	11263	10813	11338	11138	2.55	cps
Neodymium	150-1	27	7	0	11	124.89	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	2644	2564	2650	2619	1.84	cps
Phosphorus	31-2	125	75	108	103	24.77	cps
Potassium	39-2	470391	469487	468134	469337	0.24	cps
Rhodium	103-2	2567439	2549462	2559353	2558751	0.35	cps
Rhodium	103-1	4978659	4918148	4865455	4920754	1.15	cps
Scandium	45-1	3661844	3643526	3619562	3641644	0.58	cps
Scandium	45-2	171193	170472	168145	169936	0.94	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	72	56	66	13.83	cps
Selenium	82-1	90	81	140	104	30.52	cps
Silicon	28-1	20701000	20392466	20513018	20535495	0.76	cps
Silver	107-1	1392	1884	1617	1631	15.10	cps
Silver	109-1	1225	1508	1500	1411	11.43	cps
Sodium	23-2	6627388	6622449	6651020	6633619	0.23	cps
Strontium	86-1	970127	965664	957529	964440	0.66	cps
Strontium	88-1	8448090	8518223	8317859	8428058	1.21	cps
Sulfur	34-1	1035443	1023708	1016913	1025354	0.91	cps
Terbium	159-1	6778358	6744407	6713893	6745553	0.48	cps
Terbium	159-2	3588850	3583547	3591980	3588126	0.12	cps
Thallium	203-1	1058	1075	1225	1120	8.20	cps
Thallium	205-1	2467	2784	2234	2495	11.07	cps
Tin	118-1	992	717	1233	981	26.37	cps
Titanium	47-1	458	283	325	356	25.71	cps
Uranium	238-1	59336	59327	59152	59272	0.18	cps
Vanadium	51-2	320	363	273	319	14.11	cps
Yttrium	89-2	900576	894215	898843	897878	0.37	cps
Yttrium	89-1	6139783	6076119	5956172	6057358	1.54	cps
Zinc	66-2	13963	13857	14084	13968	0.81	cps
Zirconium	90-1	775	733	758	756	2.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-11	Instrumnet Name :	P7
Client Sample ID :	MC0AF0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:36:07	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	175	178	7.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	117	50	86	39.11	cps
Antimony	121-1	1967	1925	1975	1956	1.37	cps
Arsenic	75-2	152	98	130	127	21.32	cps
Barium	135-1	107069	106161	106043	106424	0.53	cps
Barium	137-1	184029	184585	182380	183664	0.62	cps
Beryllium	9-1	39	33	50	41	20.83	cps
Bismuth	209-2	2509908	2526808	2528181	2521632	0.40	cps
Bismuth	209-1	3912452	3887767	3832002	3877407	1.06	cps
Boron	10-1	1550	1325	1450	1442	7.82	cps
Boron	11-1	7694	7852	7802	7783	1.04	cps
Cadmium	106-1	1417	1767	1742	1642	11.89	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1003	1248	1232	1161	11.81	cps
Calcium	43-1	2443083	2455511	2444637	2447744	0.28	cps
Calcium	44-1	39730501	39875081	39575445	39727009	0.38	cps
Chromium	52-2	1680	1677	1767	1708	2.99	cps
Cobalt	59-2	1263	1260	1260	1261	0.15	cps
Copper	63-2	16273	15999	15595	15956	2.14	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	27	10	27	21	45.58	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-1	6393404	6458651	6385275	6412443	0.63	cps
Holmium	165-2	3571780	3585518	3578090	3578463	0.19	cps
Indium	115-2	1030524	1032856	1038515	1033965	0.40	cps
Indium	115-1	5140291	5163246	5155868	5153135	0.23	cps
Iron	56-2	11066	10671	10988	10908	1.92	cps
Iron	57-2	472	506	422	467	8.99	cps
Lead	206-1	2061	2122	1989	2058	3.24	cps
Lead	207-1	1761	1683	1661	1702	3.09	cps
Lead	208-1	8029	7645	7518	7731	3.44	cps
Lithium	6-1	288930	290248	292387	290522	0.60	cps
Magnesium	24-2	7020893	7060194	6923396	7001495	1.01	cps
Manganese	55-2	7732	7615	7699	7682	0.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3967	3926	3834	3909	1.75	cps
Molybdenum	95-1	6360	6577	6602	6513	2.04	cps
Molybdenum	96-1	7386	7352	7169	7302	1.60	cps
Molybdenum	97-1	3834	4334	4184	4117	6.23	cps
Molybdenum	98-1	10446	10221	10154	10274	1.49	cps
Neodymium	150-1	20	40	0	20	100.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2750	2840	2797	2796	1.61	cps
Phosphorus	31-2	133	133	158	142	10.19	cps
Potassium	39-2	466899	464474	462597	464657	0.46	cps
Rhodium	103-2	2560211	2569737	2565348	2565099	0.19	cps
Rhodium	103-1	4984012	4979718	4922444	4962058	0.69	cps
Scandium	45-1	3651785	3694970	3619528	3655428	1.04	cps
Scandium	45-2	171699	170808	169531	170679	0.64	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	61	69	60	13.81	cps
Selenium	82-1	56	-67	126	38	255.06	cps
Silicon	28-1	20247780	20555425	20278564	20360590	0.83	cps
Silver	107-1	1308	1767	1675	1583	15.32	cps
Silver	109-1	1375	1233	1717	1442	17.24	cps
Sodium	23-2	6572177	6692390	6609074	6624547	0.93	cps
Strontium	86-1	966756	965571	952492	961606	0.82	cps
Strontium	88-1	8438840	8555909	8447405	8480718	0.77	cps
Sulfur	34-1	1025905	1019835	1020606	1022115	0.32	cps
Terbium	159-2	3588622	3619196	3584197	3597338	0.53	cps
Terbium	159-1	6748628	6818356	6768921	6778635	0.53	cps
Thallium	203-1	1058	950	983	997	5.56	cps
Thallium	205-1	2450	2500	2267	2406	5.11	cps
Tin	118-1	808	600	633	681	16.44	cps
Titanium	47-1	383	333	367	361	7.05	cps
Uranium	238-1	59913	60616	59370	59966	1.04	cps
Vanadium	51-2	287	267	280	278	3.67	cps
Yttrium	89-2	894508	901658	897476	897880	0.40	cps
Yttrium	89-1	6090433	6164953	6085937	6113774	0.73	cps
Zinc	66-2	11465	11978	11782	11742	2.21	cps
Zirconium	90-1	592	600	658	617	5.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-12	Instrumnet Name :	P7
Client Sample ID :	MC0AF1	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:39:40	DataFile Name :	035SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	208	172	32.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	100	92	9.09	cps
Antimony	121-1	1709	2017	1875	1867	8.27	cps
Arsenic	75-2	119	122	96	112	12.48	cps
Barium	135-1	1083	1200	1208	1164	6.01	cps
Barium	137-1	2175	1850	1884	1970	9.08	cps
Beryllium	9-1	22	28	56	35	50.76	cps
Bismuth	209-1	3856995	3831701	3814110	3834269	0.56	cps
Bismuth	209-2	2500059	2508042	2505671	2504591	0.16	cps
Boron	10-1	1350	1292	1283	1308	2.78	cps
Boron	11-1	7686	6894	7369	7316	5.45	cps
Cadmium	106-1	1542	1442	1483	1489	3.37	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1091	1036	1062	1063	2.63	cps
Calcium	43-1	5034	4493	4659	4729	5.87	cps
Calcium	44-1	91348	91525	89110	90661	1.48	cps
Chromium	52-2	1747	1760	1867	1791	3.67	cps
Cobalt	59-2	900	803	767	823	8.37	cps
Copper	63-2	24711	25225	25128	25022	1.09	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	0	50	28	91.65	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-2	30	13	10	18	60.28	cps
Gadolinium	160-1	25	17	58	33	66.14	cps
Holmium	165-1	6359563	6277278	6260255	6299032	0.84	cps
Holmium	165-2	3531640	3560389	3553238	3548422	0.42	cps
Indium	115-2	1024955	1033808	1031283	1030015	0.44	cps
Indium	115-1	5199162	5096527	5098231	5131307	1.15	cps
Iron	56-2	11511	11666	11892	11690	1.64	cps
Iron	57-2	300	311	289	300	3.70	cps
Lead	206-1	1478	1433	1428	1446	1.90	cps
Lead	207-1	1289	1078	1261	1209	9.49	cps
Lead	208-1	5684	5417	5578	5560	2.42	cps
Lithium	6-1	279562	280633	285382	281859	1.10	cps
Magnesium	24-2	13607	13715	13081	13468	2.52	cps
Manganese	55-2	720	723	680	708	3.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3167	3109	3384	3220	4.50	cps
Molybdenum	95-1	5985	5801	5451	5746	4.72	cps
Molybdenum	96-1	6243	5810	6077	6043	3.62	cps
Molybdenum	97-1	3517	3617	3392	3509	3.21	cps
Molybdenum	98-1	9087	9370	9062	9173	1.87	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	2160	2157	2107	2141	1.39	cps
Phosphorus	31-2	42	133	117	97	50.22	cps
Potassium	39-2	73792	75190	76372	75118	1.72	cps
Rhodium	103-1	4897199	4831151	4825335	4851228	0.82	cps
Rhodium	103-2	2537780	2540445	2545229	2541151	0.15	cps
Scandium	45-1	3623536	3624045	3590467	3612683	0.53	cps
Scandium	45-2	169672	171506	172151	171110	0.75	cps
Selenium	82-1	62	119	60	80	41.86	cps
Selenium	77-2	13	0	10	8	89.21	cps
Selenium	78-2	65	57	61	61	6.06	cps
Silicon	28-1	18645501	18621576	18624949	18630676	0.07	cps
Silver	109-1	1167	1350	1333	1283	7.90	cps
Silver	107-1	1192	1392	1392	1325	8.72	cps
Sodium	23-2	69846329	70493693	69967306	70102443	0.49	cps
Strontium	86-1	2592	2567	2550	2570	0.82	cps
Strontium	88-1	16268	16051	15509	15943	2.45	cps
Sulfur	34-1	991917	975799	981907	983208	0.83	cps
Terbium	159-1	6762140	6663917	6659510	6695189	0.87	cps
Terbium	159-2	3555672	3583474	3576863	3572003	0.41	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	325	225	283	278	18.08	cps
Tin	118-1	825	733	792	783	5.92	cps
Titanium	47-1	425	358	325	369	13.78	cps
Uranium	238-1	55444	54849	54691	54995	0.72	cps
Vanadium	51-2	210	237	253	233	9.37	cps
Yttrium	89-1	5932656	5972449	5973515	5959540	0.39	cps
Yttrium	89-2	895778	899196	898122	897699	0.19	cps
Zinc	66-2	2174	2097	2294	2188	4.53	cps
Zirconium	90-1	692	550	733	658	14.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-13	Instrumnet Name :	P7
Client Sample ID :	MC0AF2	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:43:13	DataFile Name :	036SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	175	150	14.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	83	42	58	37.80	cps
Antimony	121-1	1675	1775	1742	1731	2.94	cps
Arsenic	75-2	117	126	133	125	6.66	cps
Barium	135-1	550	425	433	469	14.89	cps
Barium	137-1	617	892	808	772	18.26	cps
Beryllium	9-1	56	17	22	31	66.81	cps
Bismuth	209-2	2483302	2469755	2490127	2481061	0.42	cps
Bismuth	209-1	3828609	3784838	3767410	3793619	0.83	cps
Boron	10-1	1458	1192	1358	1336	10.08	cps
Boron	11-1	7452	7594	7069	7371	3.69	cps
Cadmium	106-1	1550	1717	1550	1606	5.99	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1091	1194	1095	1126	5.22	cps
Calcium	43-1	4434	4242	3976	4217	5.46	cps
Calcium	44-1	82673	81584	81173	81810	0.95	cps
Chromium	52-2	1193	1240	1170	1201	2.97	cps
Cobalt	59-2	730	623	757	703	10.03	cps
Copper	63-2	21369	21513	21446	21443	0.33	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	17	8	19	65.47	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Gadolinium	160-2	13	17	10	13	25.01	cps
Holmium	165-2	3513220	3523545	3533468	3523411	0.29	cps
Holmium	165-1	6296164	6275038	6238241	6269815	0.47	cps
Indium	115-1	5087921	5078064	5061357	5075780	0.26	cps
Indium	115-2	1025352	1025348	1025682	1025461	0.02	cps
Iron	56-2	5540	5990	5746	5759	3.91	cps
Iron	57-2	133	122	156	137	12.38	cps
Lead	208-1	4734	4578	4589	4634	1.87	cps
Lead	206-1	1189	1172	1200	1187	1.18	cps
Lead	207-1	1039	1072	950	1020	6.19	cps
Lithium	6-1	278971	281135	280021	280042	0.39	cps
Magnesium	24-2	13507	13356	12848	13237	2.61	cps
Manganese	55-2	490	460	513	488	5.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3626	3350	3626	3534	4.49	cps
Molybdenum	95-1	5601	5501	5476	5526	1.20	cps
Molybdenum	96-1	6310	5810	6418	6179	5.25	cps
Molybdenum	97-1	3409	3251	3667	3442	6.11	cps
Molybdenum	98-1	8745	9454	9137	9112	3.90	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	660	640	733	678	7.25	cps
Phosphorus	31-2	117	83	100	100	16.66	cps
Potassium	39-2	74043	75601	74973	74873	1.05	cps
Rhodium	103-2	2516478	2523019	2529934	2523144	0.27	cps
Rhodium	103-1	4849386	4830012	4799738	4826379	0.52	cps
Scandium	45-1	3612014	3594873	3566893	3591260	0.63	cps
Scandium	45-2	170262	169675	169353	169763	0.27	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	61	54	76	64	17.80	cps
Selenium	82-1	33	-1	96	43	115.33	cps
Silicon	28-1	18896342	18724561	18457100	18692667	1.18	cps
Silver	107-1	1308	1450	1442	1400	5.68	cps
Silver	109-1	1408	1242	1283	1311	6.62	cps
Sodium	23-2	69568468	68731577	69897416	69399154	0.87	cps
Strontium	86-1	2625	2442	2467	2511	3.96	cps
Strontium	88-1	14441	14975	14116	14511	2.99	cps
Sulfur	34-1	995884	994541	979363	989929	0.93	cps
Terbium	159-1	6686501	6601479	6583717	6623899	0.83	cps
Terbium	159-2	3514272	3541540	3538991	3531601	0.43	cps
Thallium	203-1	92	83	67	81	15.80	cps
Thallium	205-1	167	150	117	144	17.63	cps
Tin	118-1	642	758	692	697	8.39	cps
Titanium	47-1	483	325	342	383	22.70	cps
Uranium	238-1	54373	52607	53619	53533	1.66	cps
Vanadium	51-2	270	253	263	262	3.20	cps
Yttrium	89-2	886975	891994	895487	891485	0.48	cps
Yttrium	89-1	5912050	5927470	5934233	5924584	0.19	cps
Zinc	66-2	1493	1523	1593	1537	3.34	cps
Zirconium	90-1	500	558	650	569	13.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1774-14	Instrumnet Name :	P7
Client Sample ID :	MC0AF3	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:46:48	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	100	106	24.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	50	44	10.82	cps
Antimony	121-1	558	558	567	561	0.86	cps
Arsenic	75-2	17	15	22	18	21.51	cps
Barium	135-1	67	50	42	53	24.12	cps
Barium	137-1	67	100	75	81	21.54	cps
Beryllium	9-1	44	33	28	35	24.12	cps
Bismuth	209-2	2488377	2505701	2502450	2498843	0.37	cps
Bismuth	209-1	3763912	3728683	3688175	3726923	1.02	cps
Boron	10-1	183	208	125	172	24.83	cps
Boron	11-1	925	967	967	953	2.52	cps
Cadmium	106-1	1475	1533	1217	1408	11.97	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1041	1071	854	989	11.86	cps
Calcium	43-1	200	192	117	169	27.09	cps
Calcium	44-1	11080	11230	11413	11241	1.49	cps
Chromium	52-2	1240	1263	1230	1245	1.37	cps
Cobalt	59-2	137	117	123	126	8.11	cps
Copper	63-2	1230	1060	1087	1126	8.12	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	7	0	13	7	99.98	cps
Gadolinium	160-2	23	23	23	23	0.00	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-1	5919735	6003707	5916358	5946600	0.83	cps
Holmium	165-2	3419600	3426155	3423069	3422941	0.10	cps
Indium	115-2	1012861	1013069	1018450	1014793	0.31	cps
Indium	115-1	4960079	4910167	4905411	4925219	0.61	cps
Iron	56-2	3428	3512	3678	3539	3.60	cps
Iron	57-2	67	83	89	80	14.52	cps
Lead	206-1	556	628	583	589	6.19	cps
Lead	207-1	478	539	428	482	11.56	cps
Lead	208-1	2156	2278	2245	2226	2.84	cps
Lithium	6-1	265708	270666	267050	267808	0.96	cps
Magnesium	24-2	233	275	217	242	12.43	cps
Manganese	55-2	70	107	53	77	35.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	300	300	308	4.68	cps
Molybdenum	95-1	225	300	325	283	18.37	cps
Molybdenum	96-1	258	375	400	344	21.95	cps
Molybdenum	97-1	125	192	258	192	34.78	cps
Molybdenum	98-1	292	458	450	400	23.48	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Nickel	60-2	27	47	17	30	50.91	cps
Phosphorus	31-2	92	117	142	117	21.43	cps
Potassium	39-2	24755	25155	24913	24941	0.81	cps
Rhodium	103-2	2524078	2530967	2546315	2533787	0.45	cps
Rhodium	103-1	4810654	4768896	4767777	4782443	0.51	cps
Scandium	45-1	3509885	3487206	3448388	3481827	0.89	cps
Scandium	45-2	164323	166547	166294	165721	0.73	cps
Selenium	82-1	23	115	46	61	78.08	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	69	65	63	10.60	cps
Silicon	28-1	450264	449691	447266	449074	0.35	cps
Silver	109-1	192	133	108	144	29.61	cps
Silver	107-1	125	283	150	186	45.74	cps
Sodium	23-2	23452	23060	23202	23238	0.85	cps
Strontium	86-1	842	667	825	778	12.42	cps
Strontium	88-1	242	442	283	322	32.75	cps
Sulfur	34-1	328269	325152	323911	325777	0.69	cps
Terbium	159-2	3442967	3456284	3437883	3445711	0.28	cps
Terbium	159-1	6318112	6318487	6309870	6315489	0.08	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	58	17	67	47	56.72	cps
Tin	118-1	375	400	433	403	7.27	cps
Titanium	47-1	100	92	42	78	40.56	cps
Uranium	238-1	92	17	58	56	67.63	cps
Vanadium	51-2	23	13	23	20	28.87	cps
Yttrium	89-1	5769237	5755560	5724516	5749771	0.40	cps
Yttrium	89-2	873462	872674	873958	873365	0.07	cps
Zinc	66-2	217	170	200	196	12.09	cps
Zirconium	90-1	308	242	283	278	12.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BL	Instrumnet Name :	P7
Client Sample ID :	PB96518BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:50:21	DataFile Name :	038CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	100	94	10.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667766	668603	663312	666560	0.43	cps
Antimony	121-1	3507187	3516608	3462462	3495419	0.83	cps
Arsenic	75-2	142245	143271	142875	142797	0.36	cps
Barium	135-1	4272661	4267024	4245657	4261781	0.33	cps
Barium	137-1	7517843	7588741	7509298	7538627	0.58	cps
Beryllium	9-1	374690	375434	372966	374364	0.34	cps
Bismuth	209-1	3659137	3673929	3650517	3661195	0.32	cps
Bismuth	209-2	2451551	2464382	2460965	2458966	0.27	cps
Boron	10-1	58464	59660	59970	59365	1.34	cps
Boron	11-1	317743	323739	321614	321032	0.95	cps
Cadmium	111-1	838268	843831	836279	839459	0.47	cps
Cadmium	106-1	91855	91427	93759	92347	1.34	cps
Cadmium	108-1	62428	62085	62052	62189	0.34	cps
Calcium	43-1	1109735	1116853	1101186	1109258	0.71	cps
Calcium	44-1	17754571	17768829	17793125	17772175	0.11	cps
Chromium	52-2	1279352	1280563	1280067	1279994	0.05	cps
Cobalt	59-2	2038000	2051880	2047296	2045726	0.35	cps
Copper	63-2	2852920	2857207	2871389	2860505	0.34	cps
Dysprosium	156-2	20	27	7	18	57.27	cps
Dysprosium	156-1	67	42	75	61	28.38	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	3	23	23	17	69.30	cps
Gadolinium	160-2	37	47	23	36	32.93	cps
Gadolinium	160-1	50	50	58	53	9.12	cps
Holmium	165-1	5919747	5864249	5858211	5880736	0.58	cps
Holmium	165-2	3442955	3451892	3467982	3454276	0.37	cps
Indium	115-2	986925	998097	995351	993458	0.59	cps
Indium	115-1	4842953	4862653	4806643	4837416	0.59	cps
Iron	56-2	49073693	48650033	48674807	48799511	0.49	cps
Iron	57-2	1230011	1238212	1239840	1236021	0.43	cps
Lead	206-1	2408927	2427459	2414117	2416834	0.40	cps
Lead	207-1	2214385	2214494	2198792	2209224	0.41	cps
Lead	208-1	9823554	9851626	9782247	9819142	0.36	cps
Lithium	6-1	263353	264485	263521	263786	0.23	cps
Magnesium	24-2	8418910	8428007	8349366	8398761	0.51	cps
Manganese	55-2	1312898	1324649	1326618	1321388	0.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3418797	3441392	3418793	3426327	0.38	cps
Molybdenum	95-1	1841733	1841157	1830755	1837882	0.34	cps
Molybdenum	96-1	2366805	2365260	2325406	2352490	1.00	cps
Molybdenum	97-1	1145034	1152159	1131927	1143040	0.90	cps
Molybdenum	98-1	2923201	2947954	2903436	2924863	0.76	cps
Neodymium	150-1	173	160	193	176	9.56	cps
Neodymium	150-2	10	13	33	19	66.81	cps
Nickel	60-2	541009	543293	542081	542128	0.21	cps
Phosphorus	31-2	38108	39119	38108	38445	1.52	cps
Potassium	39-2	4137645	4152973	4170137	4153585	0.39	cps
Rhodium	103-1	4650623	4645975	4637811	4644803	0.14	cps
Rhodium	103-2	2450313	2471049	2454804	2458722	0.44	cps
Scandium	45-1	3493733	3505077	3445101	3481304	0.92	cps
Scandium	45-2	167289	166995	168058	167447	0.33	cps
Selenium	82-1	54777	54757	54201	54578	0.60	cps
Selenium	77-2	2394	2294	2424	2370	2.87	cps
Selenium	78-2	8123	8321	8265	8236	1.24	cps
Silicon	28-1	2794811	2830696	2817770	2814426	0.65	cps
Silver	109-1	3964646	3971677	3939447	3958590	0.43	cps
Silver	107-1	4153313	4158613	4156357	4156094	0.06	cps
Sodium	23-2	16215818	16183670	15979894	16126460	0.79	cps
Strontium	86-1	1325893	1328794	1308529	1321072	0.83	cps
Strontium	88-1	11543546	11562875	11428362	11511594	0.63	cps
Sulfur	34-1	639292	650494	641158	643648	0.93	cps
Terbium	159-2	3459961	3470466	3471555	3467327	0.18	cps
Terbium	159-1	6237650	6252372	6219832	6236618	0.26	cps
Thallium	203-1	2976713	2975406	2965082	2972400	0.21	cps
Thallium	205-1	7283447	7281835	7262035	7275772	0.16	cps
Tin	118-1	2801272	2822104	2794981	2806119	0.51	cps
Titanium	47-1	550692	553281	538982	547652	1.39	cps
Uranium	238-1	10767426	10875559	10830004	10824330	0.50	cps
Vanadium	51-2	1070213	1074444	1067523	1070727	0.33	cps
Yttrium	89-1	5731400	5677496	5671607	5693501	0.58	cps
Yttrium	89-2	868348	879195	881559	876367	0.80	cps
Zinc	66-2	365726	368558	369457	367914	0.53	cps
Zirconium	90-1	6813631	6809956	6771294	6798293	0.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV49	Instrumnet Name :	P7
Client Sample ID :	CCV49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:53:56	DataFile Name :	039CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1473839	1475895	1453283	1467672	0.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	117	89	32.92	cps
Antimony	121-1	16235	17086	17962	17094	5.05	cps
Arsenic	75-2	181	152	187	173	10.91	cps
Barium	135-1	483	333	267	361	30.73	cps
Barium	137-1	658	467	475	533	20.31	cps
Beryllium	9-1	44	94	100	80	38.42	cps
Bismuth	209-2	2470624	2507178	2514633	2497478	0.94	cps
Bismuth	209-1	3697535	3717264	3678465	3697755	0.52	cps
Boron	10-1	825	625	767	739	13.92	cps
Boron	11-1	4451	4284	3959	4231	5.91	cps
Cadmium	106-1	1650	1559	1475	1561	5.61	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1183	1130	1051	1121	5.93	cps
Calcium	43-1	317	217	292	275	18.92	cps
Calcium	44-1	11438	11713	11438	11530	1.38	cps
Chromium	52-2	1400	1310	1213	1308	7.14	cps
Cobalt	59-2	240	213	190	214	11.67	cps
Copper	63-2	713	793	793	767	6.02	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-2	7	3	7	6	34.70	cps
Erbium	164-1	8	25	17	17	50.01	cps
Gadolinium	160-2	17	17	7	13	43.29	cps
Gadolinium	160-1	8	42	17	22	78.07	cps
Holmium	165-1	5820780	5893266	5928915	5880987	0.94	cps
Holmium	165-2	3357289	3425292	3430872	3404484	1.20	cps
Indium	115-1	4909336	4885617	4876182	4890378	0.35	cps
Indium	115-2	1001464	1016594	1018473	1012177	0.92	cps
Iron	56-2	9659	9581	8903	9381	4.43	cps
Iron	57-2	228	211	261	233	10.91	cps
Lead	206-1	922	767	811	833	9.61	cps
Lead	207-1	772	789	733	765	3.73	cps
Lead	208-1	3700	3689	3428	3606	4.27	cps
Lithium	6-1	264988	264370	264085	264481	0.17	cps
Magnesium	24-2	358	325	275	319	13.13	cps
Manganese	55-2	123	90	133	116	19.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2425	2650	3067	2714	12.00	cps
Molybdenum	95-1	3117	3942	4384	3815	16.86	cps
Molybdenum	96-1	3842	4109	5310	4420	17.68	cps
Molybdenum	97-1	2134	2400	2875	2470	15.21	cps
Molybdenum	98-1	5410	6719	7044	6391	13.53	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Nickel	60-2	57	63	73	64	13.01	cps
Phosphorus	31-2	133	92	125	117	18.90	cps
Potassium	39-2	25323	24638	24805	24922	1.43	cps
Rhodium	103-2	2492867	2522292	2518901	2511354	0.64	cps
Rhodium	103-1	4756038	4758552	4759549	4758046	0.04	cps
Scandium	45-1	3481483	3470497	3508277	3486753	0.56	cps
Scandium	45-2	164468	167148	166909	166175	0.89	cps
Selenium	82-1	134	149	141	142	5.28	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	70	67	69	3.09	cps
Silicon	28-1	459629	457388	453853	456957	0.64	cps
Silver	109-1	292	350	333	325	9.25	cps
Silver	107-1	308	292	200	267	21.88	cps
Sodium	23-2	18796	19063	18153	18670	2.50	cps
Strontium	86-1	700	867	642	736	15.86	cps
Strontium	88-1	1092	975	817	961	14.36	cps
Sulfur	34-1	314259	313953	314811	314341	0.14	cps
Terbium	159-2	3383141	3452123	3441005	3425423	1.08	cps
Terbium	159-1	6170122	6317871	6262938	6250310	1.19	cps
Thallium	203-1	883	842	742	822	8.86	cps
Thallium	205-1	1967	1934	1800	1900	4.64	cps
Tin	118-1	2742	2892	3025	2887	4.91	cps
Titanium	47-1	158	208	158	175	16.50	cps
Uranium	238-1	925	750	700	792	14.92	cps
Vanadium	51-2	40	33	67	47	37.80	cps
Yttrium	89-1	5701624	5701066	5695399	5699363	0.06	cps
Yttrium	89-2	860220	871263	881732	871071	1.23	cps
Zinc	66-2	230	230	203	221	6.96	cps
Zirconium	90-1	1442	1617	1525	1528	5.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB49	Instrumnet Name :	P7
Client Sample ID :	CCB49	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 21:57:27	DataFile Name :	040CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	317	300	339	15.81	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1125	1050	1136	8.11	cps
Antimony	121-1	4668	5185	5418	5090	7.54	cps
Arsenic	75-2	85	43	56	61	35.73	cps
Barium	135-1	125	133	158	139	12.49	cps
Barium	137-1	175	133	200	169	19.88	cps
Beryllium	9-1	50	44	33	43	19.93	cps
Bismuth	209-2	2480061	2473599	2511200	2488287	0.81	cps
Bismuth	209-1	3754063	3744075	3732952	3743697	0.28	cps
Boron	10-1	367	283	283	311	15.47	cps
Boron	11-1	1809	1859	1633	1767	6.69	cps
Cadmium	111-1	1049	982	917	983	6.70	cps
Cadmium	106-1	1467	1392	1308	1389	5.70	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	275	325	308	303	8.41	cps
Calcium	44-1	13198	13298	13824	13440	2.50	cps
Chromium	52-2	1180	1323	1373	1292	7.77	cps
Cobalt	59-2	153	210	217	193	18.00	cps
Copper	63-2	783	783	807	791	1.70	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	8	17	0	8	100.02	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	23	13	23	20	28.87	cps
Gadolinium	160-1	17	33	42	31	41.66	cps
Holmium	165-1	5890540	5908410	5938717	5912555	0.41	cps
Holmium	165-2	3384285	3326797	3404619	3371900	1.20	cps
Indium	115-2	1005367	995734	1011948	1004350	0.81	cps
Indium	115-1	4949442	4933678	4883008	4922043	0.71	cps
Iron	56-2	7219	7863	7452	7511	4.35	cps
Iron	57-2	194	222	194	204	7.87	cps
Lead	206-1	2477902	2480612	2472284	2476933	0.17	cps
Lead	207-1	2242145	2252233	2234245	2242874	0.40	cps
Lead	208-1	10042045	10055472	9984900	10027472	0.37	cps
Lithium	6-1	265967	269546	266654	267389	0.71	cps
Magnesium	24-2	258	383	442	361	25.94	cps
Manganese	55-2	203	230	163	199	16.87	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	908	1333	1442	1228	22.96	cps
Molybdenum	96-1	1058	1467	1600	1375	20.53	cps
Molybdenum	97-1	583	700	1025	770	29.75	cps
Molybdenum	98-1	1575	1675	2292	1847	21.01	cps
Molybdenum	94-1	858	983	1025	956	9.08	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	113	117	113	2.94	cps
Phosphorus	31-2	133	158	142	144	8.81	cps
Potassium	39-2	25306	25414	24287	25002	2.49	cps
Rhodium	103-2	2502795	2466263	2514610	2494556	1.01	cps
Rhodium	103-1	4825178	4803145	4768276	4798866	0.60	cps
Scandium	45-2	167171	163815	164337	165108	1.09	cps
Scandium	45-1	3526268	3511341	3502319	3513309	0.34	cps
Selenium	82-1	74	71	160	102	50.04	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	89	67	65	73	18.23	cps
Silicon	28-1	459619	455275	460794	458562	0.63	cps
Silver	109-1	142	150	117	136	12.75	cps
Silver	107-1	183	192	125	167	21.79	cps
Sodium	23-2	16777	17386	17385	17183	2.05	cps
Strontium	86-1	867	842	800	836	4.03	cps
Strontium	88-1	700	775	633	703	10.09	cps
Sulfur	34-1	321135	320316	322119	321190	0.28	cps
Terbium	159-2	3412056	3373207	3431879	3405714	0.88	cps
Terbium	159-1	6213781	6204186	6274075	6230681	0.61	cps
Thallium	203-1	250	275	233	253	8.30	cps
Thallium	205-1	583	567	608	586	3.58	cps
Tin	118-1	1142	1142	1617	1300	21.10	cps
Titanium	47-1	133	158	150	147	8.65	cps
Uranium	238-1	208	142	208	186	20.68	cps
Vanadium	51-2	33	33	20	29	26.64	cps
Yttrium	89-1	5716578	5726661	5689391	5710877	0.34	cps
Yttrium	89-2	866476	850416	865798	860897	1.06	cps
Zinc	66-2	1463	1573	1543	1527	3.72	cps
Zirconium	90-1	700	750	1033	828	21.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96518BS	Instrumnet Name :	P7
Client Sample ID :	PB96518BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:01:01	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	200	181	14.84	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-01 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01011.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:04:36 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	900	825	761	23.60	cps
Antimony	121-1	1892	2342	2442	2225	13.17	cps
Arsenic	75-2	80	111	107	99	17.31	cps
Barium	135-1	32105	31211	31754	31690	1.42	cps
Barium	137-1	56273	54265	54382	54973	2.05	cps
Beryllium	9-1	39	22	28	30	28.65	cps
Bismuth	209-2	2618401	2616261	2633069	2622577	0.35	cps
Bismuth	209-1	3949081	3899444	3869241	3905922	1.03	cps
Boron	11-1	4176	4659	4926	4587	8.29	cps
Boron	10-1	833	875	842	850	2.59	cps
Cadmium	106-1	1417	1392	1675	1495	10.50	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1018	1001	1194	1071	10.01	cps
Calcium	43-1	164133	158373	157749	160085	2.20	cps
Calcium	44-1	2624053	2588732	2534720	2582501	1.74	cps
Chromium	52-2	647	627	560	611	7.43	cps
Cobalt	59-2	290	313	323	309	5.54	cps
Copper	63-2	613752	609298	614978	612676	0.49	cps
Dysprosium	156-1	33	25	75	44	60.28	cps
Dysprosium	156-2	30	23	23	26	15.07	cps
Erbium	164-2	20	23	17	20	16.65	cps
Erbium	164-1	17	50	25	31	56.77	cps
Gadolinium	160-1	92	83	42	72	37.09	cps
Gadolinium	160-2	23	43	17	28	49.95	cps
Holmium	165-2	3573249	3597126	3586132	3585502	0.33	cps
Holmium	165-1	6307159	6275500	6156095	6246251	1.28	cps
Indium	115-1	5233512	5137962	5120945	5164140	1.17	cps
Indium	115-2	1061121	1065080	1055105	1060435	0.47	cps
Iron	56-2	115810	114950	120417	117059	2.51	cps
Iron	57-2	2806	2834	3106	2915	5.69	cps
Lead	206-1	6335	6218	6268	6274	0.93	cps
Lead	207-1	5379	5790	5268	5479	5.02	cps
Lead	208-1	25522	25482	24604	25203	2.06	cps
Lithium	6-1	285884	283705	280070	283220	1.04	cps
Magnesium	24-2	281670	282763	280675	281703	0.37	cps
Manganese	55-2	17284	17551	17828	17554	1.55	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-01 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01011.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:04:36 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1092	1200	1375	1222	11.70	cps
Molybdenum	95-1	717	817	1083	872	21.73	cps
Molybdenum	96-1	983	950	1233	1056	14.67	cps
Molybdenum	97-1	425	592	942	653	40.40	cps
Molybdenum	98-1	1175	1525	1583	1428	15.47	cps
Neodymium	150-1	53	0	33	29	93.27	cps
Neodymium	150-2	7	0	17	8	107.84	cps
Nickel	60-2	4521	4391	4661	4524	2.99	cps
Phosphorus	31-2	2584	2525	2825	2645	6.02	cps
Potassium	39-2	141384	140912	138239	140178	1.21	cps
Rhodium	103-1	5021409	5001810	4966719	4996646	0.55	cps
Rhodium	103-2	2607302	2602904	2627008	2612405	0.49	cps
Scandium	45-1	3705163	3691092	3654376	3683544	0.71	cps
Scandium	45-2	174771	174571	174558	174633	0.07	cps
Selenium	82-1	58	84	65	69	19.44	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	69	63	68	6.86	cps
Silicon	28-1	3709618	3675590	3660113	3681774	0.69	cps
Silver	107-1	125	158	133	139	12.49	cps
Silver	109-1	92	100	75	89	14.33	cps
Sodium	23-2	3194191	3182373	3184387	3186983	0.20	cps
Strontium	86-1	57859	58411	59031	58434	1.00	cps
Strontium	88-1	505954	499608	492973	499511	1.30	cps
Sulfur	34-1	369015	373010	373220	371748	0.64	cps
Terbium	159-1	6600260	6586524	6597319	6594701	0.11	cps
Terbium	159-2	3621867	3606644	3603330	3610614	0.27	cps
Thallium	203-1	117	192	142	150	25.46	cps
Thallium	205-1	258	317	308	294	10.71	cps
Tin	118-1	675	742	942	786	17.65	cps
Titanium	47-1	525	533	500	519	3.34	cps
Uranium	238-1	217	242	367	275	29.22	cps
Vanadium	51-2	160	80	93	111	38.57	cps
Yttrium	89-1	6061637	5975004	5978515	6005052	0.82	cps
Yttrium	89-2	919950	913694	915738	916461	0.35	cps
Zinc	66-2	53250	53959	53300	53503	0.74	cps
Zirconium	90-1	1725	1909	1742	1792	5.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-01	Instrumnet Name :	P7
Client Sample ID :	Q247BSBRC01011.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:04:36	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	508	583	478	25.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-02 Instrumnet Name : P7
 Client Sample ID : Q247BSBRC01013.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:08:10 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	658	658	694	9.01	cps
Antimony	121-1	1809	1959	1917	1895	4.09	cps
Arsenic	75-2	124	115	124	121	4.42	cps
Barium	135-1	31762	31236	31796	31598	0.99	cps
Barium	137-1	56734	55604	56030	56123	1.02	cps
Beryllium	9-1	33	56	33	41	31.50	cps
Bismuth	209-2	2604260	2597325	2604218	2601934	0.15	cps
Bismuth	209-1	3884846	3861148	3829344	3858446	0.72	cps
Boron	10-1	850	975	742	856	13.65	cps
Boron	11-1	4834	4943	4909	4895	1.13	cps
Cadmium	111-1	1207	1045	981	1077	10.82	cps
Cadmium	106-1	1667	1475	1342	1495	10.93	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	159956	160958	159864	160259	0.38	cps
Calcium	44-1	2577383	2577994	2582351	2579243	0.11	cps
Chromium	52-2	583	577	627	596	4.56	cps
Cobalt	59-2	513	493	523	510	3.00	cps
Copper	63-2	812843	813988	825181	817337	0.83	cps
Dysprosium	156-2	17	10	30	19	53.91	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	20	33	27	27	24.99	cps
Gadolinium	160-1	50	100	33	61	56.78	cps
Gadolinium	160-2	23	17	33	24	34.31	cps
Holmium	165-1	6227079	6172436	6179468	6192994	0.48	cps
Holmium	165-2	3567994	3568048	3597058	3577700	0.47	cps
Indium	115-2	1057028	1056599	1069516	1061047	0.69	cps
Indium	115-1	5167331	5128244	5097158	5130911	0.69	cps
Iron	56-2	244994	240894	243168	243019	0.85	cps
Iron	57-2	6674	5957	6151	6261	5.92	cps
Lead	206-1	6057	5568	5724	5783	4.32	cps
Lead	207-1	4801	4890	4573	4755	3.44	cps
Lead	208-1	22864	22441	22336	22547	1.24	cps
Lithium	6-1	278656	276272	278722	277883	0.50	cps
Magnesium	24-2	277639	277892	278628	278053	0.18	cps
Manganese	55-2	29266	29226	28702	29064	1.08	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-02	Instrumnet Name :	P7
Client Sample ID :	Q247BSBRC01013.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:08:10	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	792	858	892	847	6.01	cps
Molybdenum	97-1	383	417	533	444	17.72	cps
Molybdenum	98-1	950	1100	1175	1075	10.66	cps
Molybdenum	94-1	767	883	842	831	7.12	cps
Molybdenum	95-1	600	700	900	733	20.83	cps
Neodymium	150-1	33	20	33	29	26.65	cps
Neodymium	150-2	30	7	23	20	60.08	cps
Nickel	60-2	3577	3314	3417	3436	3.86	cps
Phosphorus	31-2	2775	2650	2584	2670	3.65	cps
Potassium	39-2	139752	136396	140349	138832	1.53	cps
Rhodium	103-1	4988529	4931917	4945077	4955174	0.60	cps
Rhodium	103-2	2605328	2601165	2628722	2611738	0.57	cps
Scandium	45-1	3685145	3650083	3668273	3667834	0.48	cps
Scandium	45-2	172522	172097	174147	172922	0.63	cps
Selenium	82-1	92	24	47	54	63.17	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	70	74	57	67	13.00	cps
Silicon	28-1	3802559	3876957	3833811	3837776	0.97	cps
Silver	109-1	75	108	92	92	18.18	cps
Silver	107-1	117	125	117	119	4.03	cps
Sodium	23-2	3176334	3151326	3155717	3161126	0.42	cps
Strontium	86-1	58010	57416	57014	57480	0.87	cps
Strontium	88-1	500862	493603	495997	496821	0.74	cps
Sulfur	34-1	374698	372599	373640	373646	0.28	cps
Terbium	159-2	3589235	3584423	3618248	3597302	0.51	cps
Terbium	159-1	6567122	6518622	6575554	6553766	0.47	cps
Thallium	203-1	150	125	42	106	53.74	cps
Thallium	205-1	217	200	192	203	6.28	cps
Tin	118-1	742	808	858	803	7.29	cps
Titanium	47-1	517	583	567	556	6.24	cps
Uranium	238-1	250	275	225	250	10.00	cps
Vanadium	51-2	117	90	160	122	28.91	cps
Yttrium	89-1	5965283	5983180	5959472	5969312	0.21	cps
Yttrium	89-2	912015	901736	917591	910447	0.88	cps
Zinc	66-2	55997	57212	57439	56883	1.36	cps
Zirconium	90-1	1242	1308	1500	1350	9.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-02	Instrumnet Name :	P7
Client Sample ID :	Q247BSBRC01013.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:08:10	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	317	350	303	18.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-03 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:11:44 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	883	1109	972	12.32	cps
Antimony	121-1	1417	1308	1433	1386	4.90	cps
Arsenic	75-2	106	94	117	106	10.52	cps
Barium	135-1	29131	29307	28205	28881	2.05	cps
Barium	137-1	50267	48778	50367	49804	1.79	cps
Beryllium	9-1	44	28	33	35	24.12	cps
Bismuth	209-1	3859001	3847211	3833149	3846454	0.34	cps
Bismuth	209-2	2607037	2610444	2613221	2610234	0.12	cps
Boron	10-1	758	908	883	850	9.45	cps
Boron	11-1	4634	4351	4351	4445	3.68	cps
Cadmium	106-1	1467	1533	1283	1428	9.07	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Cadmium	111-1	1038	1095	895	1009	10.20	cps
Calcium	43-1	160622	160345	161321	160763	0.31	cps
Calcium	44-1	2565173	2579067	2569381	2571207	0.28	cps
Chromium	52-2	753	733	757	748	1.69	cps
Cobalt	59-2	270	283	257	270	4.94	cps
Copper	63-2	1288197	1289658	1293115	1290323	0.20	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Dysprosium	156-1	58	17	0	25	120.18	cps
Erbium	164-2	33	20	30	28	24.98	cps
Erbium	164-1	67	75	42	61	28.38	cps
Gadolinium	160-1	83	25	42	50	60.09	cps
Gadolinium	160-2	27	47	30	34	31.11	cps
Holmium	165-2	3575627	3581601	3560871	3572700	0.30	cps
Holmium	165-1	6179366	6211846	6163834	6185015	0.40	cps
Indium	115-2	1057557	1061332	1058769	1059219	0.18	cps
Indium	115-1	5153794	5121688	5075665	5117049	0.77	cps
Iron	56-2	105266	105017	107403	105895	1.24	cps
Iron	57-2	2723	2484	2884	2697	7.46	cps
Lead	206-1	11583	11728	11366	11559	1.57	cps
Lead	207-1	10160	9832	9648	9880	2.62	cps
Lead	208-1	45976	45526	44836	45446	1.26	cps
Lithium	6-1	275514	275281	273172	274656	0.47	cps
Magnesium	24-2	276542	281089	279512	279048	0.83	cps
Manganese	55-2	17110	17444	17360	17305	1.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-03	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:11:44	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	658	708	647	10.41	cps
Molybdenum	95-1	483	592	558	544	10.19	cps
Molybdenum	96-1	533	575	675	594	12.25	cps
Molybdenum	97-1	292	425	575	431	32.92	cps
Molybdenum	98-1	800	933	992	908	10.82	cps
Neodymium	150-1	40	47	13	33	52.92	cps
Neodymium	150-2	20	13	20	18	21.66	cps
Nickel	60-2	5171	4951	5184	5102	2.57	cps
Phosphorus	31-2	2892	2850	2575	2773	6.21	cps
Potassium	39-2	138944	140048	142309	140434	1.22	cps
Rhodium	103-2	2615241	2603813	2609612	2609555	0.22	cps
Rhodium	103-1	4979381	4940073	4907906	4942453	0.72	cps
Scandium	45-1	3632175	3659999	3608110	3633428	0.71	cps
Scandium	45-2	173628	172276	174396	173433	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	69	70	66	9.01	cps
Selenium	82-1	126	34	35	65	81.34	cps
Silicon	28-1	3743298	3799800	3758261	3767120	0.78	cps
Silver	107-1	92	67	100	86	20.14	cps
Silver	109-1	50	108	125	94	41.70	cps
Sodium	23-2	3119665	3128474	3147994	3132044	0.46	cps
Strontium	86-1	56812	56110	56135	56353	0.71	cps
Strontium	88-1	493043	485643	493512	490733	0.90	cps
Sulfur	34-1	374913	375719	370824	373819	0.70	cps
Terbium	159-2	3594807	3610402	3597520	3600910	0.23	cps
Terbium	159-1	6536913	6581959	6477709	6532194	0.80	cps
Thallium	203-1	108	83	50	81	36.33	cps
Thallium	205-1	150	125	325	200	54.49	cps
Tin	118-1	642	900	967	836	20.53	cps
Titanium	47-1	1859	1800	1817	1825	1.65	cps
Uranium	238-1	333	208	183	242	33.25	cps
Vanadium	51-2	147	143	197	162	18.42	cps
Yttrium	89-2	914032	907789	913230	911684	0.37	cps
Yttrium	89-1	6010980	6000892	5938175	5983349	0.66	cps
Zinc	66-2	61532	61629	61750	61637	0.18	cps
Zirconium	90-1	950	808	933	897	8.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-03	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:11:44	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	225	167	211	18.66	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-04 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:15:19 DataFile Name : 045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	867	900	842	8.81	cps
Antimony	121-1	1308	1175	1383	1289	8.19	cps
Arsenic	75-2	111	91	122	108	14.78	cps
Barium	135-1	30033	29666	30376	30025	1.18	cps
Barium	137-1	52275	51463	50752	51497	1.48	cps
Beryllium	9-1	33	22	28	28	20.00	cps
Bismuth	209-1	3905350	3877952	3887621	3890308	0.36	cps
Bismuth	209-2	2602437	2610806	2632362	2615202	0.59	cps
Boron	10-1	892	717	800	803	10.90	cps
Boron	11-1	4584	4543	4968	4698	4.99	cps
Cadmium	106-1	1809	1675	1500	1661	9.31	cps
Cadmium	108-1	17	21	4	14	62.43	cps
Cadmium	111-1	1263	1187	1076	1175	7.97	cps
Calcium	43-1	161533	159838	161053	160808	0.54	cps
Calcium	44-1	2610985	2590291	2582140	2594472	0.57	cps
Chromium	52-2	553	630	593	592	6.47	cps
Cobalt	59-2	503	563	560	542	6.22	cps
Copper	63-2	1063654	1068205	1075378	1069079	0.55	cps
Dysprosium	156-2	7	13	37	19	83.40	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Erbium	164-1	58	17	33	36	58.08	cps
Erbium	164-2	17	37	27	27	37.50	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	58	75	58	64	15.05	cps
Holmium	165-1	6258111	6294640	6222763	6258505	0.57	cps
Holmium	165-2	3581560	3583460	3605100	3590040	0.36	cps
Indium	115-2	1062954	1073031	1066564	1067517	0.48	cps
Indium	115-1	5205374	5161170	5164664	5177069	0.47	cps
Iron	56-2	208199	212325	219118	213214	2.59	cps
Iron	57-2	5373	5201	5301	5292	1.64	cps
Lead	206-1	6296	6168	5963	6142	2.74	cps
Lead	207-1	5296	5107	4957	5120	3.32	cps
Lead	208-1	24904	23937	23620	24154	2.77	cps
Lithium	6-1	279786	271196	275405	275462	1.56	cps
Magnesium	24-2	284258	279137	281856	281750	0.91	cps
Manganese	55-2	28952	29189	29423	29188	0.81	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-04	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:15:19	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	633	758	633	19.74	cps
Molybdenum	95-1	525	600	583	569	6.92	cps
Molybdenum	96-1	483	475	533	497	6.35	cps
Molybdenum	97-1	408	325	333	356	12.91	cps
Molybdenum	98-1	650	700	967	772	22.05	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Nickel	60-2	4941	4988	5094	5008	1.57	cps
Phosphorus	31-2	2717	2834	2692	2748	2.75	cps
Potassium	39-2	140712	141570	139601	140627	0.70	cps
Rhodium	103-1	5024646	4972057	4969654	4988786	0.62	cps
Rhodium	103-2	2609791	2627468	2624391	2620550	0.36	cps
Scandium	45-1	3728008	3665929	3640818	3678252	1.22	cps
Scandium	45-2	173810	174312	174641	174254	0.24	cps
Selenium	82-1	81	98	9	63	75.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	72	72	78	12.37	cps
Silicon	28-1	3828514	3767523	3812340	3802792	0.83	cps
Silver	109-1	75	150	117	114	33.00	cps
Silver	107-1	142	83	142	122	27.55	cps
Sodium	23-2	3169536	3149935	3165414	3161628	0.33	cps
Strontium	86-1	57951	56010	59440	57800	2.98	cps
Strontium	88-1	499279	490593	496187	495353	0.89	cps
Sulfur	34-1	373062	371953	373940	372985	0.27	cps
Terbium	159-1	6588877	6643459	6593438	6608592	0.46	cps
Terbium	159-2	3607702	3600209	3623977	3610629	0.34	cps
Thallium	203-1	67	83	58	69	18.33	cps
Thallium	205-1	108	150	142	133	16.54	cps
Tin	118-1	858	783	858	833	5.20	cps
Titanium	47-1	842	642	642	708	16.33	cps
Uranium	238-1	167	258	242	222	21.97	cps
Vanadium	51-2	127	130	83	113	22.97	cps
Yttrium	89-1	6051083	6098611	6011547	6053747	0.72	cps
Yttrium	89-2	914874	912994	911697	913188	0.17	cps
Zinc	66-2	52203	51481	53059	52248	1.51	cps
Zirconium	90-1	1042	817	875	911	12.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-04	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:15:19	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	133	206	30.70	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-05 Instrumnet Name : P7
 Client Sample ID : Q247BSBB0C010A.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:18:54 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	883	767	831	7.12	cps
Antimony	121-1	1117	1025	1242	1128	9.64	cps
Arsenic	75-2	111	85	94	97	13.55	cps
Barium	135-1	29115	30392	30334	29947	2.41	cps
Barium	137-1	50226	52651	51806	51561	2.39	cps
Beryllium	9-1	33	17	22	24	35.24	cps
Bismuth	209-2	2612407	2604644	2624076	2613709	0.37	cps
Bismuth	209-1	3863921	3855254	3832252	3850476	0.43	cps
Boron	10-1	750	867	792	803	7.36	cps
Boron	11-1	4551	4543	4509	4534	0.49	cps
Cadmium	106-1	1525	1392	1400	1439	5.19	cps
Cadmium	108-1	29	8	13	17	66.16	cps
Cadmium	111-1	1068	1002	988	1019	4.20	cps
Calcium	43-1	155989	157136	157201	156775	0.43	cps
Calcium	44-1	2560035	2538075	2563955	2554022	0.55	cps
Chromium	52-2	537	570	600	569	5.57	cps
Cobalt	59-2	607	733	473	604	21.51	cps
Copper	63-2	1082831	1069591	1082024	1078148	0.69	cps
Dysprosium	156-2	23	23	20	22	8.65	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	75	58	50	61	20.83	cps
Erbium	164-2	17	33	17	22	43.28	cps
Gadolinium	160-2	20	50	43	38	41.70	cps
Gadolinium	160-1	58	42	58	53	18.23	cps
Holmium	165-1	6151845	6172762	6168831	6164479	0.18	cps
Holmium	165-2	3580238	3576192	3600437	3585622	0.36	cps
Indium	115-2	1066402	1063749	1069502	1066551	0.27	cps
Indium	115-1	5083092	5110972	5097661	5097241	0.27	cps
Iron	56-2	229738	227385	228596	228573	0.51	cps
Iron	57-2	5701	5723	5623	5683	0.92	cps
Lead	207-1	8764	8597	8809	8723	1.28	cps
Lead	208-1	41304	40547	41321	41057	1.08	cps
Lead	206-1	10371	10399	10499	10423	0.65	cps
Lithium	6-1	272601	272315	272912	272610	0.11	cps
Magnesium	24-2	279349	279809	284162	281107	0.94	cps
Manganese	55-2	32316	31951	32449	32239	0.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-05	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:18:54	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	483	542	497	7.92	cps
Molybdenum	95-1	333	425	517	425	21.57	cps
Molybdenum	96-1	533	542	550	542	1.54	cps
Molybdenum	97-1	292	267	325	294	9.94	cps
Molybdenum	98-1	533	725	725	661	16.74	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	3	27	17	16	75.27	cps
Nickel	60-2	12155	12249	12402	12269	1.02	cps
Phosphorus	31-2	2417	2834	2617	2623	7.95	cps
Potassium	39-2	140132	141477	140685	140765	0.48	cps
Rhodium	103-2	2615301	2614009	2615075	2614795	0.03	cps
Rhodium	103-1	4963347	4937379	4932234	4944320	0.34	cps
Scandium	45-2	174439	174440	175903	174928	0.48	cps
Scandium	45-1	3639503	3621631	3635387	3632174	0.26	cps
Selenium	82-1	58	83	54	65	24.28	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	65	72	48	62	19.97	cps
Silicon	28-1	3811206	3816378	3896726	3841437	1.25	cps
Silver	109-1	58	133	117	103	38.31	cps
Silver	107-1	192	83	150	142	38.57	cps
Sodium	23-2	3166495	3156915	3180975	3168128	0.38	cps
Strontium	86-1	57926	55993	57331	57084	1.73	cps
Strontium	88-1	488961	488467	491280	489570	0.31	cps
Sulfur	34-1	371775	370582	375451	372603	0.68	cps
Terbium	159-2	3583466	3595964	3625843	3601758	0.60	cps
Terbium	159-1	6600163	6572284	6512636	6561694	0.68	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	142	133	133	136	3.54	cps
Tin	118-1	675	692	742	703	4.94	cps
Titanium	47-1	467	608	1261	779	54.40	cps
Uranium	238-1	225	200	208	211	6.03	cps
Vanadium	51-2	133	117	120	123	7.15	cps
Yttrium	89-2	911772	912438	919072	914427	0.44	cps
Yttrium	89-1	5947908	5987157	5948704	5961256	0.38	cps
Zinc	66-2	74214	73246	73782	73747	0.66	cps
Zirconium	90-1	883	642	917	814	18.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-05	Instrumnet Name :	P7
Client Sample ID :	Q247BSBB0C010A.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:18:54	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	108	217	169	32.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-06	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:22:29	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	575	633	575	10.15	cps
Antimony	121-1	742	900	967	870	13.29	cps
Arsenic	75-2	96	80	119	98	19.88	cps
Barium	135-1	30476	29407	30083	29989	1.80	cps
Barium	137-1	53194	52115	50476	51929	2.64	cps
Beryllium	9-1	17	11	44	24	74.19	cps
Bismuth	209-2	2605018	2558727	2591345	2585030	0.92	cps
Bismuth	209-1	3843392	3840927	3801276	3828531	0.62	cps
Boron	10-1	842	900	617	786	19.03	cps
Boron	11-1	4693	4442	4126	4420	6.43	cps
Cadmium	106-1	1517	1517	1375	1470	5.57	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1093	1081	1004	1059	4.56	cps
Calcium	43-1	160859	158903	158070	159277	0.90	cps
Calcium	44-1	2605852	2585179	2566091	2585708	0.77	cps
Chromium	52-2	570	627	523	573	9.03	cps
Cobalt	59-2	240	233	203	226	8.66	cps
Copper	63-2	867952	858076	867138	864389	0.63	cps
Dysprosium	156-1	42	8	0	17	132.30	cps
Dysprosium	156-2	27	10	10	16	61.87	cps
Erbium	164-2	20	27	13	20	33.35	cps
Erbium	164-1	33	67	67	56	34.65	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-1	6123552	6149565	6163476	6145531	0.33	cps
Holmium	165-2	3552313	3524103	3549697	3542038	0.44	cps
Indium	115-1	5142859	5106827	5043500	5097729	0.99	cps
Indium	115-2	1066645	1041513	1051910	1053356	1.20	cps
Iron	56-2	82889	79807	80184	80960	2.08	cps
Iron	57-2	2106	2184	1889	2059	7.41	cps
Lead	206-1	1539	1556	1395	1496	5.92	cps
Lead	207-1	1500	1345	1239	1361	9.65	cps
Lead	208-1	6184	5595	5717	5832	5.33	cps
Lithium	6-1	277945	275044	273352	275447	0.84	cps
Magnesium	24-2	280972	278541	277201	278905	0.69	cps
Manganese	55-2	17764	18191	17621	17859	1.66	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-06 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:22:29 DataFile Name : 047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	592	575	536	15.34	cps
Molybdenum	95-1	400	475	383	419	11.64	cps
Molybdenum	96-1	433	517	583	511	14.70	cps
Molybdenum	97-1	250	333	258	281	16.36	cps
Molybdenum	98-1	567	650	875	697	22.88	cps
Neodymium	150-2	17	0	13	10	88.20	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Nickel	60-2	3754	3457	3464	3558	4.76	cps
Phosphorus	31-2	2817	2809	2992	2873	3.61	cps
Potassium	39-2	141948	140400	139560	140636	0.86	cps
Rhodium	103-2	2597013	2573667	2594753	2588478	0.50	cps
Rhodium	103-1	4952938	4942576	4881887	4925801	0.78	cps
Scandium	45-1	3679764	3664672	3634975	3659804	0.62	cps
Scandium	45-2	172065	171703	170848	171539	0.36	cps
Selenium	82-1	124	14	-56	27	329.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	48	69	59	17.40	cps
Silicon	28-1	3696481	3700886	3677924	3691764	0.33	cps
Silver	109-1	67	92	50	69	30.20	cps
Silver	107-1	67	100	58	75	29.39	cps
Sodium	23-2	3173556	3121353	3161300	3152070	0.87	cps
Strontium	86-1	58068	58486	56010	57521	2.30	cps
Strontium	88-1	499125	494137	488731	493998	1.05	cps
Sulfur	34-1	375493	378339	378531	377455	0.45	cps
Terbium	159-2	3578961	3547234	3578213	3568136	0.51	cps
Terbium	159-1	6518416	6455404	6474331	6482717	0.50	cps
Thallium	203-1	58	117	42	72	54.52	cps
Thallium	205-1	192	242	117	183	34.32	cps
Tin	118-1	758	817	717	764	6.57	cps
Titanium	47-1	583	550	683	606	11.46	cps
Uranium	238-1	183	275	125	194	38.89	cps
Vanadium	51-2	80	117	137	111	25.87	cps
Yttrium	89-1	5954527	5992894	6009728	5985716	0.47	cps
Yttrium	89-2	912604	898443	903297	904781	0.80	cps
Zinc	66-2	22584	22534	22501	22540	0.19	cps
Zirconium	90-1	608	692	642	647	6.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-06	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:22:29	DataFile Name :	047SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	233	117	150	48.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-07	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:26:03	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	575	617	658	16.75	cps
Antimony	121-1	808	842	983	878	10.59	cps
Arsenic	75-2	100	106	100	102	3.15	cps
Barium	135-1	30969	30718	29332	30340	2.91	cps
Barium	137-1	51773	52191	51446	51803	0.72	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	3913726	3812985	3837042	3854584	1.36	cps
Bismuth	209-2	2626767	2638401	2637002	2634057	0.24	cps
Boron	10-1	833	775	767	792	4.59	cps
Boron	11-1	4217	4151	4092	4154	1.51	cps
Cadmium	106-1	1458	1467	1533	1486	2.77	cps
Cadmium	108-1	0	21	0	7	173.21	cps
Cadmium	111-1	1038	1029	1078	1048	2.48	cps
Calcium	43-1	162912	160060	161110	161361	0.89	cps
Calcium	44-1	2643576	2614685	2625157	2627806	0.56	cps
Chromium	52-2	663	663	627	651	3.25	cps
Cobalt	59-2	203	240	193	212	11.58	cps
Copper	63-2	868686	879552	880328	876188	0.74	cps
Dysprosium	156-2	20	20	30	23	24.74	cps
Dysprosium	156-1	33	58	25	39	44.62	cps
Erbium	164-1	58	25	67	50	44.10	cps
Erbium	164-2	17	7	43	22	85.27	cps
Gadolinium	160-2	20	27	20	22	17.33	cps
Gadolinium	160-1	75	67	83	75	11.11	cps
Holmium	165-2	3609371	3604701	3598323	3604132	0.15	cps
Holmium	165-1	6314211	6227398	6158908	6233506	1.25	cps
Indium	115-1	5190631	5135180	5143964	5156592	0.58	cps
Indium	115-2	1074969	1070887	1068553	1071470	0.30	cps
Iron	56-2	93107	83671	85280	87353	5.78	cps
Iron	57-2	2295	2217	2000	2171	7.03	cps
Lead	206-1	1650	1633	1511	1598	4.75	cps
Lead	207-1	1583	1411	1495	1496	5.76	cps
Lead	208-1	6779	6551	6517	6616	2.15	cps
Lithium	6-1	283708	284925	278919	282517	1.12	cps
Magnesium	24-2	284149	281088	282356	282531	0.54	cps
Manganese	55-2	18766	18418	18292	18492	1.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-07	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:26:03	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	392	592	464	23.92	cps
Molybdenum	95-1	408	375	375	386	4.99	cps
Molybdenum	96-1	433	475	550	486	12.16	cps
Molybdenum	97-1	267	325	317	303	10.42	cps
Molybdenum	98-1	517	517	800	611	26.77	cps
Neodymium	150-1	47	20	33	33	40.01	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	2227	2407	2604	2412	7.81	cps
Phosphorus	31-2	3009	2842	2909	2920	2.87	cps
Potassium	39-2	140720	141476	143791	141996	1.13	cps
Rhodium	103-2	2641114	2646451	2629496	2639020	0.33	cps
Rhodium	103-1	5065451	4992590	4958868	5005637	1.09	cps
Scandium	45-1	3721030	3702611	3646553	3690064	1.05	cps
Scandium	45-2	176402	176059	175428	175963	0.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	81	61	73	14.46	cps
Selenium	82-1	75	20	68	55	55.61	cps
Silicon	28-1	3787716	3756298	3748554	3764189	0.55	cps
Silver	109-1	25	50	67	47	44.41	cps
Silver	107-1	58	108	67	78	34.44	cps
Sodium	23-2	3236218	3201629	3212530	3216792	0.55	cps
Strontium	86-1	58762	57784	59122	58556	1.18	cps
Strontium	88-1	508368	497689	499071	501709	1.16	cps
Sulfur	34-1	380235	377185	375240	377553	0.67	cps
Terbium	159-1	6663057	6566809	6578210	6602692	0.80	cps
Terbium	159-2	3611242	3623935	3618128	3617768	0.18	cps
Thallium	203-1	67	58	42	56	22.91	cps
Thallium	205-1	67	117	100	94	26.96	cps
Tin	118-1	375	458	542	458	18.18	cps
Titanium	47-1	683	608	633	642	5.95	cps
Uranium	238-1	183	283	175	214	28.19	cps
Vanadium	51-2	127	83	100	103	21.15	cps
Yttrium	89-2	919077	924262	917950	920430	0.37	cps
Yttrium	89-1	6126033	6062142	6042069	6076748	0.72	cps
Zinc	66-2	28358	27833	28251	28147	0.98	cps
Zirconium	90-1	742	692	575	669	12.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-07	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:26:03	DataFile Name :	048SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	183	200	153	44.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-08	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:29:38	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	725	875	761	13.24	cps
Antimony	121-1	842	950	967	920	7.38	cps
Arsenic	75-2	106	124	74	101	24.97	cps
Barium	135-1	35062	34786	34619	34822	0.64	cps
Barium	137-1	59830	60583	58281	59565	1.97	cps
Beryllium	9-1	22	22	33	26	24.74	cps
Bismuth	209-2	2594123	2603183	2592361	2596556	0.22	cps
Bismuth	209-1	3874598	3846090	3830917	3850535	0.58	cps
Boron	10-1	925	658	825	803	16.78	cps
Boron	11-1	4501	4517	4693	4570	2.32	cps
Cadmium	111-1	1131	1071	1075	1092	3.11	cps
Cadmium	106-1	1567	1508	1500	1525	2.38	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Calcium	43-1	163417	164852	164033	164101	0.44	cps
Calcium	44-1	2648469	2642676	2610354	2633833	0.78	cps
Chromium	52-2	647	640	603	630	3.70	cps
Cobalt	59-2	787	720	713	740	5.48	cps
Copper	63-2	1180125	1193337	1195544	1189669	0.70	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Erbium	164-2	30	20	10	20	50.00	cps
Erbium	164-1	58	83	33	58	42.86	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Gadolinium	160-2	40	10	33	28	56.71	cps
Holmium	165-2	3511958	3553023	3512287	3525756	0.67	cps
Holmium	165-1	6219112	6230258	6129720	6193030	0.89	cps
Indium	115-2	1049838	1055752	1058001	1054530	0.40	cps
Indium	115-1	5162280	5160315	5089061	5137219	0.81	cps
Iron	56-2	271712	271859	270064	271212	0.37	cps
Iron	57-2	6585	7163	7169	6972	4.81	cps
Lead	206-1	7980	8080	8308	8123	2.07	cps
Lead	207-1	7252	6991	7119	7121	1.83	cps
Lead	208-1	32249	31860	32205	32105	0.66	cps
Lithium	6-1	281895	282331	277258	280495	1.00	cps
Magnesium	24-2	284081	283330	284517	283976	0.21	cps
Manganese	55-2	35483	35406	36191	35693	1.21	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-08 Instrumnet Name : P7
 Client Sample ID : Q247BSCFC01010.1F-0(Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:29:38 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	525	600	531	12.60	cps
Molybdenum	95-1	367	392	267	342	19.36	cps
Molybdenum	96-1	283	558	375	406	34.53	cps
Molybdenum	97-1	217	233	242	231	5.52	cps
Molybdenum	98-1	542	533	567	547	3.17	cps
Neodymium	150-2	80	7	7	31	136.09	cps
Neodymium	150-1	40	27	60	42	39.73	cps
Nickel	60-2	7145	7279	7169	7197	0.99	cps
Phosphorus	31-2	2434	2492	2492	2473	1.36	cps
Potassium	39-2	138835	141022	140601	140153	0.83	cps
Rhodium	103-1	4979456	4963198	4908459	4950371	0.75	cps
Rhodium	103-2	2586638	2607099	2615867	2603201	0.58	cps
Scandium	45-1	3675532	3676709	3614376	3655539	0.98	cps
Scandium	45-2	172457	174804	174474	173912	0.73	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	48	70	58	19.50	cps
Selenium	82-1	84	28	47	53	53.91	cps
Silicon	28-1	3824224	3891189	3893926	3869780	1.02	cps
Silver	109-1	50	83	92	75	29.40	cps
Silver	107-1	83	83	92	86	5.58	cps
Sodium	23-2	3178836	3178586	3216333	3191252	0.68	cps
Strontium	86-1	59540	59207	58905	59217	0.54	cps
Strontium	88-1	513239	508068	507261	509523	0.64	cps
Sulfur	34-1	373423	373839	371019	372760	0.41	cps
Terbium	159-2	3576327	3572047	3572184	3573519	0.07	cps
Terbium	159-1	6527698	6636308	6484099	6549368	1.20	cps
Thallium	203-1	67	25	17	36	74.18	cps
Thallium	205-1	75	67	100	81	21.54	cps
Tin	118-1	750	600	658	669	11.30	cps
Titanium	47-1	467	525	592	528	11.85	cps
Uranium	238-1	208	208	150	189	17.83	cps
Vanadium	51-2	103	120	67	97	28.22	cps
Yttrium	89-1	6010192	5995014	5953277	5986161	0.49	cps
Yttrium	89-2	897031	906924	908977	904310	0.71	cps
Zinc	66-2	40072	40419	40466	40319	0.53	cps
Zirconium	90-1	800	825	858	828	3.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-08	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:29:38	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	133	172	20.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-09	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:33:13	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	750	617	686	9.74	cps
Antimony	121-1	842	858	942	881	6.08	cps
Arsenic	75-2	91	89	89	90	1.19	cps
Barium	135-1	32957	32079	31746	32261	1.94	cps
Barium	137-1	56700	56290	56700	56563	0.42	cps
Beryllium	9-1	22	6	33	20	68.62	cps
Bismuth	209-1	3880498	3842616	3805213	3842776	0.98	cps
Bismuth	209-2	2592159	2587919	2588433	2589503	0.09	cps
Boron	10-1	1033	917	850	933	9.94	cps
Boron	11-1	4718	4509	4401	4543	3.54	cps
Cadmium	106-1	1700	1575	1475	1583	7.12	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1198	1108	1051	1119	6.65	cps
Calcium	43-1	159056	159442	159434	159311	0.14	cps
Calcium	44-1	2568663	2554425	2533837	2552309	0.69	cps
Chromium	52-2	613	640	670	641	4.42	cps
Cobalt	59-2	737	740	933	803	14.02	cps
Copper	63-2	1203742	1207449	1207572	1206254	0.18	cps
Dysprosium	156-2	7	20	17	14	48.02	cps
Dysprosium	156-1	33	17	0	17	100.00	cps
Erbium	164-1	8	42	75	42	80.00	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	40	43	40	41	4.68	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-1	6190307	6141184	6132028	6154507	0.51	cps
Holmium	165-2	3530725	3567713	3541474	3546637	0.54	cps
Indium	115-2	1044040	1060998	1047943	1050994	0.84	cps
Indium	115-1	5145779	5100422	5036522	5094241	1.08	cps
Iron	56-2	337358	341153	335791	338101	0.82	cps
Iron	57-2	8308	8430	8714	8484	2.46	cps
Lead	206-1	5268	5134	5362	5255	2.18	cps
Lead	207-1	4534	4462	4317	4438	2.49	cps
Lead	208-1	20546	20624	20351	20507	0.68	cps
Lithium	6-1	277892	277544	276864	277433	0.19	cps
Magnesium	24-2	278688	282737	282087	281170	0.77	cps
Manganese	55-2	38360	38537	37892	38263	0.87	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-09	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:33:13	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	475	317	408	20.10	cps
Molybdenum	95-1	375	375	383	378	1.27	cps
Molybdenum	96-1	500	392	592	494	20.25	cps
Molybdenum	97-1	283	117	200	200	41.67	cps
Molybdenum	98-1	408	600	633	547	22.19	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Nickel	60-2	3941	3834	3704	3826	3.10	cps
Phosphorus	31-2	2784	2817	2800	2800	0.60	cps
Potassium	39-2	138507	141730	139205	139814	1.21	cps
Rhodium	103-2	2585919	2612805	2585619	2594781	0.60	cps
Rhodium	103-1	4998097	4921117	4880505	4933240	1.21	cps
Scandium	45-2	173581	172532	173260	173124	0.31	cps
Scandium	45-1	3666134	3666288	3608215	3646879	0.92	cps
Selenium	82-1	128	39	44	70	71.09	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	48	61	70	60	18.64	cps
Silicon	28-1	3894594	3800614	3845686	3846965	1.22	cps
Silver	109-1	75	58	100	78	26.96	cps
Silver	107-1	92	142	83	106	29.89	cps
Sodium	23-2	3170340	3186646	3183933	3180307	0.27	cps
Strontium	86-1	59030	58955	57558	58514	1.42	cps
Strontium	88-1	500120	497460	491686	496422	0.87	cps
Sulfur	34-1	375838	374852	370884	373858	0.70	cps
Terbium	159-2	3549986	3578437	3553030	3560485	0.44	cps
Terbium	159-1	6559676	6514053	6452239	6508656	0.83	cps
Thallium	203-1	42	67	25	44	47.19	cps
Thallium	205-1	158	100	108	122	25.81	cps
Tin	118-1	583	592	633	603	4.44	cps
Titanium	47-1	550	517	583	550	6.06	cps
Uranium	238-1	200	242	150	197	23.27	cps
Vanadium	51-2	123	83	83	97	23.89	cps
Yttrium	89-2	901375	913579	905862	906938	0.68	cps
Yttrium	89-1	5961461	5953853	5868155	5927823	0.87	cps
Zinc	66-2	13093	12606	12832	12844	1.90	cps
Zirconium	91-1	83	83	200	122	55.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-09	Instrumnet Name :	P7
Client Sample ID :	Q247BSCFC01010.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:33:13	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	90-1	592	583	792	656	17.99	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	662103	673491	674873	670156	1.05	cps
Antimony	121-1	3402260	3413661	3351379	3389100	0.98	cps
Arsenic	75-2	140970	143291	142546	142269	0.83	cps
Barium	135-1	4167172	4152724	4094119	4138005	0.93	cps
Barium	137-1	7354466	7370767	7246480	7323905	0.92	cps
Beryllium	9-1	374656	379164	371136	374985	1.07	cps
Bismuth	209-2	2419864	2437680	2444220	2433921	0.52	cps
Bismuth	209-1	3566493	3554017	3513435	3544648	0.78	cps
Boron	10-1	59502	59685	58355	59180	1.22	cps
Boron	11-1	317404	322152	319599	319718	0.74	cps
Cadmium	106-1	90245	90631	89911	90262	0.40	cps
Cadmium	108-1	60139	60286	59219	59882	0.97	cps
Cadmium	111-1	823107	822253	812844	819401	0.70	cps
Calcium	43-1	1089414	1093440	1075845	1086233	0.85	cps
Calcium	44-1	17579750	17542083	17256849	17459561	1.01	cps
Chromium	52-2	1261439	1272969	1280016	1271475	0.74	cps
Cobalt	59-2	2006629	2020008	2031670	2019436	0.62	cps
Copper	63-2	2821222	2828966	2837585	2829258	0.29	cps
Dysprosium	156-2	10	47	7	21	105.12	cps
Dysprosium	156-1	75	33	50	53	39.74	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	10	30	20	20	50.00	cps
Gadolinium	160-1	33	58	25	39	44.62	cps
Gadolinium	160-2	27	7	10	14	74.18	cps
Holmium	165-2	3396595	3413551	3446161	3418769	0.74	cps
Holmium	165-1	5708616	5782183	5629231	5706677	1.34	cps
Indium	115-1	4723967	4736675	4658772	4706471	0.89	cps
Indium	115-2	980912	987922	988996	985943	0.45	cps
Iron	56-2	48324765	49158557	48512414	48665245	0.90	cps
Iron	57-2	1219951	1232780	1232042	1228257	0.59	cps
Lead	206-1	2342388	2344154	2313265	2333269	0.74	cps
Lead	207-1	2138014	2144734	2118842	2133863	0.63	cps
Lead	208-1	9523507	9547921	9408485	9493304	0.78	cps
Lithium	6-1	263203	264104	260009	262439	0.82	cps
Magnesium	24-2	8371299	8516896	8504717	8464304	0.95	cps
Manganese	55-2	1309291	1321608	1322844	1317914	0.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3357184	3352597	3326960	3345580	0.49	cps
Molybdenum	95-1	1792318	1796422	1772760	1787167	0.71	cps
Molybdenum	96-1	2304340	2309271	2268974	2294195	0.96	cps
Molybdenum	97-1	1119733	1117318	1101298	1112783	0.90	cps
Molybdenum	98-1	2874232	2874198	2811500	2853310	1.27	cps
Neodymium	150-1	173	213	200	196	10.41	cps
Neodymium	150-2	23	23	20	22	8.65	cps
Nickel	60-2	529227	538542	538980	535583	1.03	cps
Phosphorus	31-2	38024	38392	38793	38403	1.00	cps
Potassium	39-2	4116943	4168409	4191279	4158877	0.92	cps
Rhodium	103-2	2431912	2425274	2438234	2431806	0.27	cps
Rhodium	103-1	4564742	4547016	4483703	4531820	0.94	cps
Scandium	45-1	3438665	3449759	3396326	3428250	0.82	cps
Scandium	45-2	166282	167047	168163	167164	0.57	cps
Selenium	77-2	2310	2347	2414	2357	2.22	cps
Selenium	78-2	8071	8352	8275	8233	1.77	cps
Selenium	82-1	53667	53464	52622	53251	1.04	cps
Silicon	28-1	2848493	2885271	2848491	2860752	0.74	cps
Silver	109-1	3872199	3856096	3814704	3847666	0.77	cps
Silver	107-1	4065565	4061580	4017458	4048201	0.66	cps
Sodium	23-2	16102722	16004473	16255817	16121004	0.79	cps
Strontium	86-1	1281991	1288524	1267333	1279283	0.85	cps
Strontium	88-1	11223886	11254278	11128970	11202378	0.58	cps
Sulfur	34-1	645359	642806	643029	643732	0.22	cps
Terbium	159-1	6078610	6122808	6008137	6069852	0.95	cps
Terbium	159-2	3426552	3452860	3448405	3442606	0.41	cps
Thallium	203-1	2882042	2908913	2863063	2884673	0.80	cps
Thallium	205-1	7052888	7112288	7055231	7073469	0.48	cps
Tin	118-1	2729662	2741938	2693869	2721823	0.92	cps
Titanium	47-1	536698	542800	534217	537905	0.82	cps
Uranium	238-1	10510463	10451609	10297311	10419795	1.06	cps
Vanadium	51-2	1067079	1061944	1068768	1065930	0.33	cps
Yttrium	89-2	869959	868491	871317	869922	0.16	cps
Yttrium	89-1	5568725	5585497	5540703	5564975	0.41	cps
Zinc	66-2	362824	366591	365522	364979	0.53	cps
Zirconium	90-1	6642059	6648997	6543590	6611549	0.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV50	Instrumnet Name :	P7
Client Sample ID :	CCV50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:36:47	DataFile Name :	051CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1442310	1429540	1423768	1431873	0.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	50	53	24.12	cps
Antimony	121-1	15743	17111	17437	16764	5.36	cps
Arsenic	75-2	144	144	181	157	13.64	cps
Barium	135-1	458	367	383	403	12.12	cps
Barium	137-1	625	725	458	603	22.35	cps
Beryllium	9-1	50	28	33	37	31.22	cps
Bismuth	209-1	3656200	3652971	3619346	3642839	0.56	cps
Bismuth	209-2	2469622	2488465	2484731	2480939	0.40	cps
Boron	10-1	808	742	667	739	9.59	cps
Boron	11-1	4434	3959	3734	4042	8.84	cps
Cadmium	106-1	1508	1350	1342	1400	6.71	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1098	982	947	1009	7.85	cps
Calcium	43-1	267	158	242	222	25.53	cps
Calcium	44-1	11213	11513	10746	11158	3.47	cps
Chromium	52-2	1373	1303	1180	1286	7.61	cps
Cobalt	59-2	220	147	197	188	19.95	cps
Copper	63-2	447	493	607	516	15.96	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	8	33	19	65.47	cps
Erbium	164-2	13	10	0	8	89.21	cps
Gadolinium	160-2	27	3	17	16	75.27	cps
Gadolinium	160-1	33	17	42	31	41.66	cps
Holmium	165-1	5820762	5783296	5772775	5792278	0.44	cps
Holmium	165-2	3370453	3367111	3386802	3374789	0.31	cps
Indium	115-2	1006286	1008746	1004824	1006619	0.20	cps
Indium	115-1	4869826	4840790	4815361	4841992	0.56	cps
Iron	56-2	9692	9381	9609	9561	1.69	cps
Iron	57-2	283	189	228	233	20.34	cps
Lead	206-1	1033	1122	1095	1083	4.20	cps
Lead	207-1	856	1067	850	924	13.37	cps
Lead	208-1	4306	4506	4011	4274	5.82	cps
Lithium	6-1	271805	270635	272199	271546	0.30	cps
Magnesium	24-2	367	283	267	306	17.53	cps
Manganese	55-2	123	140	110	124	12.08	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2125	2775	3142	2681	19.21	cps
Molybdenum	95-1	2825	3884	4676	3795	24.46	cps
Molybdenum	96-1	3659	3976	4951	4195	16.05	cps
Molybdenum	97-1	1775	2392	3017	2395	25.93	cps
Molybdenum	98-1	5026	6018	7227	6090	18.10	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	67	87	20	58	59.21	cps
Phosphorus	31-2	117	117	108	114	4.22	cps
Potassium	39-2	26024	24888	25206	25373	2.31	cps
Rhodium	103-2	2490940	2491280	2503058	2495093	0.28	cps
Rhodium	103-1	4755659	4674111	4703624	4711131	0.88	cps
Scandium	45-1	3508945	3433121	3466446	3469504	1.10	cps
Scandium	45-2	165081	166415	163689	165062	0.83	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	72	83	83	80	8.06	cps
Selenium	82-1	30	61	151	81	77.69	cps
Silicon	28-1	467670	464732	463077	465160	0.50	cps
Silver	107-1	383	300	325	336	12.72	cps
Silver	109-1	400	267	200	289	35.25	cps
Sodium	23-2	14132	13990	14216	14113	0.81	cps
Strontium	86-1	817	850	683	783	11.26	cps
Strontium	88-1	1000	867	750	872	14.34	cps
Sulfur	34-1	317535	323124	322023	320894	0.92	cps
Terbium	159-2	3391683	3389495	3405956	3395711	0.26	cps
Terbium	159-1	6162220	6116286	6205996	6161501	0.73	cps
Thallium	203-1	908	858	817	861	5.33	cps
Thallium	205-1	1992	2217	1834	2014	9.57	cps
Tin	118-1	2600	3217	3184	3000	11.56	cps
Titanium	47-1	167	117	250	178	37.89	cps
Uranium	238-1	933	742	800	825	11.91	cps
Vanadium	51-2	57	53	47	52	9.75	cps
Yttrium	89-2	860541	868741	860736	863339	0.54	cps
Yttrium	89-1	5645168	5669084	5648480	5654244	0.23	cps
Zinc	66-2	133	133	140	136	2.84	cps
Zirconium	90-1	1508	1600	1400	1503	6.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB50	Instrumnet Name :	P7
Client Sample ID :	CCB50	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:40:18	DataFile Name :	052CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	292	400	314	24.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-10	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:43:52	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	508	658	547	17.85	cps
Antimony	121-1	3851	3776	4376	4001	8.18	cps
Arsenic	75-2	107	131	130	123	10.90	cps
Barium	135-1	32138	31328	32313	31926	1.65	cps
Barium	137-1	56381	55186	54792	55453	1.49	cps
Beryllium	9-1	33	39	33	35	9.12	cps
Bismuth	209-2	2617166	2611016	2648158	2625447	0.76	cps
Bismuth	209-1	3924723	3852127	3831320	3869390	1.27	cps
Boron	10-1	942	933	1092	989	9.01	cps
Boron	11-1	5184	5276	5384	5282	1.90	cps
Cadmium	111-1	1078	1023	998	1033	3.99	cps
Cadmium	106-1	1517	1433	1400	1450	4.14	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Calcium	43-1	164355	161573	161202	162377	1.06	cps
Calcium	44-1	2661049	2618633	2609581	2629754	1.04	cps
Chromium	52-2	577	613	563	584	4.43	cps
Cobalt	59-2	560	620	567	582	5.65	cps
Copper	63-2	931398	926563	930628	929530	0.28	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	33	0	42	25	88.19	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	37	37	33	36	5.42	cps
Gadolinium	160-1	67	50	50	56	17.32	cps
Holmium	165-1	6340817	6214569	6232602	6262662	1.09	cps
Holmium	165-2	3586171	3570160	3628521	3594951	0.84	cps
Indium	115-2	1060569	1064372	1072884	1065941	0.59	cps
Indium	115-1	5181490	5154597	5127086	5154391	0.53	cps
Iron	56-2	232941	230918	232993	232284	0.51	cps
Iron	57-2	5724	5507	5746	5659	2.33	cps
Lead	206-1	6741	6663	6602	6669	1.04	cps
Lead	207-1	5946	5846	5546	5779	3.60	cps
Lead	208-1	27078	26511	25933	26507	2.16	cps
Lithium	6-1	290015	284730	286432	287059	0.94	cps
Magnesium	24-2	288876	285727	286676	287093	0.56	cps
Manganese	55-2	29430	28474	29112	29005	1.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-10	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:43:52	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1934	1809	1711	16.58	cps
Molybdenum	95-1	1200	1517	1450	1389	12.02	cps
Molybdenum	96-1	1400	1742	1734	1625	11.99	cps
Molybdenum	97-1	692	742	1150	861	29.20	cps
Molybdenum	98-1	1950	2259	2517	2242	12.66	cps
Neodymium	150-1	27	27	67	40	57.73	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	12435	12189	11975	12200	1.89	cps
Phosphorus	31-2	3100	2825	2559	2828	9.58	cps
Potassium	39-2	143200	141453	142858	142504	0.65	cps
Rhodium	103-2	2610161	2616466	2625467	2617364	0.29	cps
Rhodium	103-1	5042595	4979834	4931413	4984614	1.12	cps
Scandium	45-1	3749311	3698780	3685517	3711203	0.91	cps
Scandium	45-2	175651	174585	175429	175222	0.32	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	72	72	65	70	6.13	cps
Selenium	82-1	90	109	23	74	61.37	cps
Silicon	28-1	3948732	3969181	3922496	3946803	0.59	cps
Silver	109-1	125	150	133	136	9.35	cps
Silver	107-1	225	83	183	164	44.42	cps
Sodium	23-2	3269571	3213336	3258267	3247058	0.92	cps
Strontium	86-1	59959	59566	58881	59469	0.92	cps
Strontium	88-1	512045	503856	507659	507854	0.81	cps
Sulfur	34-1	373199	373638	373223	373353	0.07	cps
Terbium	159-1	6681250	6646907	6593004	6640387	0.67	cps
Terbium	159-2	3595185	3593855	3619866	3602969	0.41	cps
Thallium	203-1	383	342	350	358	6.15	cps
Thallium	205-1	775	825	850	817	4.68	cps
Tin	118-1	992	1092	1275	1120	12.84	cps
Titanium	47-1	658	625	558	614	8.29	cps
Uranium	238-1	317	308	342	322	5.38	cps
Vanadium	51-2	80	93	73	82	12.39	cps
Yttrium	89-2	915270	913056	923163	917163	0.58	cps
Yttrium	89-1	6051423	6010378	6045132	6035644	0.37	cps
Zinc	66-2	25506	25319	25472	25432	0.39	cps
Zirconium	90-1	2584	2650	2734	2656	2.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-10	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:43:52	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	625	600	633	619	2.80	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-11 Instrumnet Name : P7
 Client Sample ID : Q247BSGB0C010B.2F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:47:26 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	600	850	681	21.58	cps
Antimony	121-1	2109	2075	2684	2289	14.94	cps
Arsenic	75-2	130	96	109	112	15.04	cps
Barium	135-1	31278	31770	30225	31091	2.54	cps
Barium	137-1	53838	53864	52434	53379	1.53	cps
Beryllium	9-1	44	28	39	37	22.91	cps
Bismuth	209-1	3847891	3816207	3805040	3823046	0.58	cps
Bismuth	209-2	2578721	2603899	2585116	2589245	0.51	cps
Boron	10-1	692	808	867	789	11.30	cps
Boron	11-1	4651	4359	4868	4626	5.52	cps
Cadmium	106-1	1767	1825	1517	1703	9.62	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1254	1293	1060	1202	10.39	cps
Calcium	43-1	160336	158634	160940	159970	0.75	cps
Calcium	44-1	2592771	2600234	2606320	2599775	0.26	cps
Chromium	52-2	630	527	587	581	8.93	cps
Cobalt	59-2	193	237	177	202	15.32	cps
Copper	63-2	757372	759472	756865	757903	0.18	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	83	25	50	53	55.46	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	33	27	30	30	11.10	cps
Gadolinium	160-1	83	83	33	67	43.31	cps
Holmium	165-1	6173517	6162663	6153117	6163099	0.17	cps
Holmium	165-2	3554561	3554768	3558641	3555990	0.06	cps
Indium	115-2	1058852	1053652	1057737	1056747	0.26	cps
Indium	115-1	5126853	5089815	5104542	5107070	0.37	cps
Iron	56-2	90345	93301	93607	92417	1.95	cps
Iron	57-2	2228	2356	2178	2254	4.07	cps
Lead	206-1	16878	16650	17161	16896	1.52	cps
Lead	207-1	14119	14975	14759	14618	3.05	cps
Lead	208-1	66121	67045	67958	67041	1.37	cps
Lithium	6-1	280789	277846	275199	277945	1.01	cps
Magnesium	24-2	283444	283900	281278	282874	0.50	cps
Manganese	55-2	16656	16816	17123	16865	1.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-11	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:47:26	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	925	825	858	6.73	cps
Molybdenum	95-1	700	817	933	817	14.29	cps
Molybdenum	96-1	950	808	1092	950	14.91	cps
Molybdenum	97-1	475	642	592	569	15.02	cps
Molybdenum	98-1	1292	1158	1675	1375	19.51	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Nickel	60-2	4114	4404	4157	4225	3.70	cps
Phosphorus	31-2	2675	2684	2675	2678	0.18	cps
Potassium	39-2	139433	141098	140199	140243	0.59	cps
Rhodium	103-2	2597620	2602437	2597752	2599270	0.11	cps
Rhodium	103-1	4941754	4956356	4903936	4934016	0.55	cps
Scandium	45-2	175442	173458	172400	173767	0.89	cps
Scandium	45-1	3667900	3668445	3672751	3669698	0.07	cps
Selenium	82-1	96	75	76	82	14.21	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	67	56	62	9.16	cps
Silicon	28-1	3670495	3717953	3672067	3686839	0.73	cps
Silver	109-1	42	67	83	64	32.83	cps
Silver	107-1	75	142	108	108	30.77	cps
Sodium	23-2	3158413	3171772	3172947	3167710	0.25	cps
Strontium	86-1	57700	58670	56662	57678	1.74	cps
Strontium	88-1	496631	492082	494692	494468	0.46	cps
Sulfur	34-1	372505	371140	367823	370490	0.65	cps
Terbium	159-1	6517573	6527868	6564893	6536778	0.38	cps
Terbium	159-2	3589764	3580529	3563955	3578083	0.37	cps
Thallium	203-1	158	158	158	158	0.00	cps
Thallium	205-1	358	400	350	369	7.25	cps
Tin	118-1	767	950	1058	925	15.94	cps
Titanium	47-1	667	767	667	700	8.25	cps
Uranium	238-1	225	317	217	253	21.95	cps
Vanadium	51-2	80	93	83	86	8.12	cps
Yttrium	89-2	907945	905706	906985	906879	0.12	cps
Yttrium	89-1	6011902	6000059	5945662	5985874	0.59	cps
Zinc	66-2	48240	48728	47862	48276	0.90	cps
Zirconium	90-1	1200	1225	1192	1206	1.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-11	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:47:26	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	300	492	350	35.58	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-12 Instrumnet Name : P7
 Client Sample ID : Q247BSGB0C010B.3F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 22:51:00 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	858	775	839	6.77	cps
Antimony	121-1	1800	1842	1667	1770	5.17	cps
Arsenic	75-2	96	102	94	98	3.95	cps
Barium	135-1	29800	29699	28947	29482	1.58	cps
Barium	137-1	50953	51354	52216	51507	1.25	cps
Beryllium	9-1	22	44	22	30	43.32	cps
Bismuth	209-1	3834283	3816834	3780150	3810422	0.73	cps
Bismuth	209-2	2593523	2584661	2609551	2595912	0.49	cps
Boron	10-1	900	758	758	806	10.15	cps
Boron	11-1	4534	4559	4684	4593	1.75	cps
Cadmium	106-1	1542	1659	1600	1600	3.65	cps
Cadmium	108-1	8	0	21	10	107.86	cps
Cadmium	111-1	1098	1186	1118	1134	4.05	cps
Calcium	43-1	158652	156857	154550	156686	1.31	cps
Calcium	44-1	2532973	2517535	2502511	2517673	0.60	cps
Chromium	52-2	520	543	663	576	13.36	cps
Cobalt	59-2	530	500	557	529	5.36	cps
Copper	63-2	1128618	1129343	1138288	1132083	0.48	cps
Dysprosium	156-2	7	20	20	16	49.47	cps
Dysprosium	156-1	50	25	58	44	39.04	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Gadolinium	160-1	92	83	67	81	15.80	cps
Holmium	165-2	3530913	3539695	3574810	3548473	0.65	cps
Holmium	165-1	6109731	6110132	6075956	6098607	0.32	cps
Indium	115-1	5105214	5083203	5056413	5081610	0.48	cps
Indium	115-2	1052659	1058446	1061830	1057645	0.44	cps
Iron	56-2	195309	195005	196243	195519	0.33	cps
Iron	57-2	4873	4729	4845	4816	1.59	cps
Lead	206-1	4807	4645	4901	4784	2.70	cps
Lead	207-1	4073	4023	3656	3917	5.81	cps
Lead	208-1	18544	18661	18394	18533	0.72	cps
Lithium	6-1	278885	274941	271948	275258	1.26	cps
Magnesium	24-2	275482	277824	279282	277529	0.69	cps
Manganese	55-2	27750	26898	27392	27347	1.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-12	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:51:00	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	708	908	736	21.76	cps
Molybdenum	95-1	533	675	642	617	12.01	cps
Molybdenum	96-1	617	742	792	717	12.58	cps
Molybdenum	97-1	317	483	567	456	27.94	cps
Molybdenum	98-1	858	925	1258	1014	21.14	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	10	17	3	10	66.70	cps
Nickel	60-2	2137	2190	2297	2208	3.69	cps
Phosphorus	31-2	2692	2592	2459	2581	4.54	cps
Potassium	39-2	137145	136272	139011	137476	1.02	cps
Rhodium	103-2	2576338	2581606	2623886	2593943	1.00	cps
Rhodium	103-1	4925368	4897776	4872044	4898396	0.54	cps
Scandium	45-1	3644283	3654390	3613405	3637359	0.59	cps
Scandium	45-2	173222	173263	174793	173760	0.52	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	56	74	46	59	24.11	cps
Selenium	82-1	-8	39	10	14	177.11	cps
Silicon	28-1	3875488	3818130	3789786	3827801	1.14	cps
Silver	109-1	67	92	108	89	23.59	cps
Silver	107-1	133	117	125	125	6.67	cps
Sodium	23-2	3105796	3119335	3138577	3121236	0.53	cps
Strontium	86-1	56913	56688	56487	56696	0.38	cps
Strontium	88-1	486525	481032	477687	481748	0.93	cps
Sulfur	34-1	371010	369477	367056	369181	0.54	cps
Terbium	159-1	6534833	6518655	6476801	6510096	0.46	cps
Terbium	159-2	3546098	3553849	3590709	3563552	0.67	cps
Thallium	203-1	133	133	142	136	3.53	cps
Thallium	205-1	250	308	267	275	10.93	cps
Tin	118-1	983	2107	858	1316	52.25	cps
Titanium	47-1	675	583	567	608	9.59	cps
Uranium	238-1	167	217	217	200	14.43	cps
Vanadium	51-2	100	57	80	79	27.49	cps
Yttrium	89-2	904626	908636	916091	909784	0.64	cps
Yttrium	89-1	5999018	5943322	5882261	5941534	0.98	cps
Zinc	66-2	47949	47584	49052	48195	1.59	cps
Zirconium	90-1	917	1067	1183	1056	12.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-12	Instrumnet Name :	P7
Client Sample ID :	Q247BSGB0C010B.3F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:51:00	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	242	258	322	38.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-13	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:54:35	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	683	717	692	3.19	cps
Antimony	121-1	1383	1400	1350	1378	1.85	cps
Arsenic	75-2	104	104	98	102	3.15	cps
Barium	135-1	27027	27320	26676	27008	1.19	cps
Barium	137-1	47967	46379	45760	46702	2.44	cps
Beryllium	9-1	22	39	33	31	26.96	cps
Bismuth	209-2	2571022	2586755	2580812	2579529	0.31	cps
Bismuth	209-1	3834339	3779302	3800117	3804586	0.73	cps
Boron	10-1	658	850	717	742	13.25	cps
Boron	11-1	4859	4584	4893	4779	3.54	cps
Cadmium	111-1	1494	1584	1470	1516	3.98	cps
Cadmium	106-1	1684	1725	1625	1678	2.99	cps
Cadmium	108-1	25	33	38	32	19.92	cps
Calcium	43-1	155864	154929	156099	155631	0.40	cps
Calcium	44-1	2522357	2503593	2519840	2515263	0.40	cps
Chromium	52-2	497	640	587	574	12.61	cps
Cobalt	59-2	247	243	207	232	9.56	cps
Copper	63-2	1386192	1404468	1394873	1395178	0.66	cps
Dysprosium	156-2	20	20	10	17	34.64	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Erbium	164-1	58	33	42	44	28.64	cps
Erbium	164-2	17	23	7	16	53.90	cps
Gadolinium	160-2	40	47	33	40	16.68	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Holmium	165-1	6107426	6093054	6107731	6102737	0.14	cps
Holmium	165-2	3516915	3531884	3516904	3521901	0.25	cps
Indium	115-2	1056082	1056778	1049831	1054230	0.36	cps
Indium	115-1	5113536	5047551	5044797	5068628	0.77	cps
Iron	56-2	91782	90818	93214	91938	1.31	cps
Iron	57-2	2523	2356	2456	2445	3.43	cps
Lead	206-1	1606	1583	1639	1609	1.74	cps
Lead	207-1	1495	1467	1495	1485	1.08	cps
Lead	208-1	6940	6729	6745	6805	1.73	cps
Lithium	6-1	276743	277409	274713	276288	0.51	cps
Magnesium	24-2	275208	279323	276559	277030	0.76	cps
Manganese	55-2	17764	18061	17961	17929	0.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-13	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:54:35	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	683	575	608	10.70	cps
Molybdenum	95-1	467	500	633	533	16.54	cps
Molybdenum	96-1	575	592	608	592	2.82	cps
Molybdenum	97-1	283	392	383	353	17.09	cps
Molybdenum	98-1	750	1000	992	914	15.54	cps
Neodymium	150-1	27	27	40	31	24.74	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	1033	927	990	983	5.46	cps
Phosphorus	31-2	2700	2992	2917	2870	5.28	cps
Potassium	39-2	138112	139424	139224	138920	0.51	cps
Rhodium	103-2	2578459	2582918	2578141	2579840	0.10	cps
Rhodium	103-1	4927418	4858568	4878699	4888228	0.72	cps
Scandium	45-1	3644549	3605515	3643540	3631201	0.61	cps
Scandium	45-2	172255	173486	173294	173011	0.38	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	65	72	69	69	5.40	cps
Selenium	82-1	58	86	40	61	37.94	cps
Silicon	28-1	3793900	3801848	3796569	3797439	0.11	cps
Silver	109-1	92	92	117	100	14.43	cps
Silver	107-1	58	67	83	69	18.33	cps
Sodium	23-2	3104568	3166071	3114318	3128319	1.06	cps
Strontium	86-1	55408	54713	56554	55558	1.67	cps
Strontium	88-1	481693	475317	472193	476401	1.02	cps
Sulfur	34-1	374316	374794	374622	374578	0.06	cps
Terbium	159-2	3552167	3543127	3552762	3549352	0.15	cps
Terbium	159-1	6460124	6483123	6455644	6466297	0.23	cps
Thallium	203-1	117	100	67	94	26.96	cps
Thallium	205-1	183	250	275	236	20.07	cps
Tin	118-1	842	750	958	850	12.29	cps
Titanium	47-1	542	517	784	614	24.01	cps
Uranium	238-1	175	175	192	181	5.33	cps
Vanadium	51-2	100	97	113	103	8.54	cps
Yttrium	89-2	903965	906026	901751	903914	0.24	cps
Yttrium	89-1	5933700	5935411	5894877	5921329	0.39	cps
Zinc	66-2	72787	72840	72164	72597	0.52	cps
Zirconium	90-1	875	833	825	845	3.17	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-13	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:54:35	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	142	178	24.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-14	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:58:09	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	575	575	647	19.33	cps
Antimony	121-1	1092	1125	1258	1158	7.61	cps
Arsenic	75-2	106	126	96	109	13.87	cps
Barium	135-1	27394	28597	28756	28249	2.63	cps
Barium	137-1	49505	49004	48778	49096	0.76	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-2	2591707	2617597	2599469	2602924	0.51	cps
Bismuth	209-1	3886549	3829065	3811275	3842296	1.02	cps
Boron	10-1	733	800	792	775	4.69	cps
Boron	11-1	4426	4493	4284	4401	2.42	cps
Cadmium	111-1	1231	1208	1215	1218	0.93	cps
Cadmium	106-1	1725	1684	1658	1689	1.99	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Calcium	43-1	162364	160183	161102	161216	0.68	cps
Calcium	44-1	2609118	2597033	2588346	2598166	0.40	cps
Chromium	52-2	567	613	660	613	7.61	cps
Cobalt	59-2	213	233	213	220	5.25	cps
Copper	63-2	1055678	1058500	1058495	1057557	0.15	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	67	25	58	50	44.10	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	37	23	30	30	22.23	cps
Gadolinium	160-1	58	92	67	72	24.02	cps
Holmium	165-2	3559821	3592285	3553091	3568399	0.59	cps
Holmium	165-1	6220632	6213797	6145123	6193184	0.67	cps
Indium	115-2	1063370	1066902	1059413	1063228	0.35	cps
Indium	115-1	5097946	5157389	5111466	5122267	0.61	cps
Iron	56-2	95838	93223	97198	95420	2.12	cps
Iron	57-2	2434	2617	2545	2532	3.65	cps
Lead	206-1	1789	1895	1567	1750	9.56	cps
Lead	207-1	1572	1461	1717	1584	8.10	cps
Lead	208-1	7012	6901	7074	6995	1.25	cps
Lithium	6-1	283915	283667	277648	281744	1.26	cps
Magnesium	24-2	287076	281471	281315	283287	1.16	cps
Manganese	55-2	22424	22334	22561	22440	0.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-14	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:58:09	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	608	683	608	12.33	cps
Molybdenum	95-1	367	542	483	464	19.21	cps
Molybdenum	96-1	517	633	583	578	10.13	cps
Molybdenum	97-1	367	275	300	314	15.10	cps
Molybdenum	98-1	767	675	808	750	9.09	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	310	397	460	389	19.36	cps
Phosphorus	31-2	3125	2825	2900	2950	5.29	cps
Potassium	39-2	141631	142907	137128	140555	2.16	cps
Rhodium	103-2	2629709	2620020	2600764	2616831	0.56	cps
Rhodium	103-1	5025417	4958960	4931153	4971843	0.97	cps
Scandium	45-1	3731608	3681093	3680614	3697772	0.79	cps
Scandium	45-2	174851	173968	174175	174331	0.26	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	63	48	44	52	18.90	cps
Selenium	82-1	54	55	121	77	50.28	cps
Silicon	28-1	3744020	3726410	3698872	3723100	0.61	cps
Silver	109-1	83	42	75	67	33.07	cps
Silver	107-1	58	83	75	72	17.62	cps
Sodium	23-2	3221535	3195660	3185671	3200955	0.58	cps
Strontium	86-1	57692	56471	55960	56708	1.57	cps
Strontium	88-1	494742	490922	489766	491810	0.53	cps
Sulfur	34-1	377920	379848	380057	379275	0.31	cps
Terbium	159-1	6603695	6622137	6571242	6599024	0.39	cps
Terbium	159-2	3593512	3608982	3584792	3595762	0.34	cps
Thallium	203-1	75	83	50	69	24.98	cps
Thallium	205-1	233	250	175	219	17.95	cps
Tin	118-1	567	617	833	672	21.09	cps
Titanium	47-1	692	600	533	608	13.07	cps
Uranium	238-1	275	200	283	253	18.16	cps
Vanadium	51-2	107	77	97	93	16.37	cps
Yttrium	89-2	920834	917347	908723	915635	0.68	cps
Yttrium	89-1	6076135	6000760	6052838	6043244	0.64	cps
Zinc	66-2	20939	21055	20144	20713	2.39	cps
Zirconium	90-1	758	708	833	767	8.21	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-14	Instrumnet Name :	P7
Client Sample ID :	Q247BSHAC01017.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 22:58:09	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	167	172	10.07	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-15 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:01:43 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3025	3217	3501	3248	7.37	cps
Antimony	121-1	1517	1975	1934	1809	14.02	cps
Arsenic	75-2	91	94	117	101	13.94	cps
Barium	135-1	31428	30618	30267	30771	1.94	cps
Barium	137-1	52249	53605	52609	52821	1.33	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-2	2580425	2591651	2592718	2588265	0.26	cps
Bismuth	209-1	3817481	3795163	3785851	3799498	0.43	cps
Boron	10-1	808	933	942	895	8.35	cps
Boron	11-1	5101	4659	4818	4859	4.61	cps
Cadmium	106-1	1775	1692	1550	1672	6.80	cps
Cadmium	108-1	75	104	100	93	16.95	cps
Cadmium	111-1	1515	1516	1386	1472	5.07	cps
Calcium	43-1	155974	152355	154691	154340	1.19	cps
Calcium	44-1	2497029	2500857	2504280	2500722	0.15	cps
Chromium	52-2	873	743	767	794	8.72	cps
Cobalt	59-2	1603	1553	1593	1583	1.67	cps
Copper	63-2	1773052	1774535	1764391	1770659	0.31	cps
Dysprosium	156-1	75	50	75	67	21.65	cps
Dysprosium	156-2	13	7	37	19	83.40	cps
Erbium	164-2	20	30	37	29	29.04	cps
Erbium	164-1	75	33	83	64	41.93	cps
Gadolinium	160-1	100	83	75	86	14.78	cps
Gadolinium	160-2	43	23	53	40	38.19	cps
Holmium	165-1	6109648	6046533	6157140	6104440	0.91	cps
Holmium	165-2	3559794	3557580	3562316	3559897	0.07	cps
Indium	115-2	1064425	1059065	1056769	1060086	0.37	cps
Indium	115-1	5094074	5077653	5059281	5077003	0.34	cps
Iron	56-2	420303	416124	421484	419304	0.67	cps
Iron	57-2	10460	10148	10426	10345	1.65	cps
Lead	206-1	55583	54947	54808	55112	0.75	cps
Lead	207-1	46649	45484	44781	45638	2.07	cps
Lead	208-1	216328	213098	211523	213650	1.15	cps
Lithium	6-1	277798	279530	271783	276370	1.47	cps
Magnesium	24-2	273475	269456	268673	270535	0.95	cps
Manganese	55-2	58499	57709	57726	57978	0.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-15	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:01:43	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	958	1017	1025	1000	3.63	cps
Molybdenum	95-1	1142	1025	1267	1145	10.56	cps
Molybdenum	96-1	1217	1467	1492	1392	10.93	cps
Molybdenum	97-1	567	750	733	683	14.84	cps
Molybdenum	98-1	1600	1967	1892	1820	10.65	cps
Neodymium	150-2	27	20	20	22	17.33	cps
Neodymium	150-1	60	27	53	47	37.79	cps
Nickel	60-2	81760	81542	81639	81647	0.13	cps
Phosphorus	31-2	1684	1400	1475	1520	9.66	cps
Potassium	39-2	138793	135253	137717	137254	1.32	cps
Rhodium	103-2	2607522	2599891	2595523	2600979	0.23	cps
Rhodium	103-1	4929716	4900090	4927506	4919104	0.34	cps
Scandium	45-1	3647214	3644396	3613407	3635006	0.52	cps
Scandium	45-2	178146	170859	173534	174180	2.12	cps
Selenium	82-1	32	71	64	56	37.69	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	65	54	67	20.97	cps
Silicon	28-1	4321504	4345154	4400868	4355842	0.94	cps
Silver	107-1	175	167	75	139	39.95	cps
Silver	109-1	125	117	92	111	15.61	cps
Sodium	23-2	3104945	3100899	3099815	3101886	0.09	cps
Strontium	86-1	55098	55733	55525	55452	0.58	cps
Strontium	88-1	480542	478726	472741	477336	0.86	cps
Sulfur	34-1	373177	368173	371556	370969	0.69	cps
Terbium	159-2	3585096	3583424	3572426	3580316	0.19	cps
Terbium	159-1	6485294	6473098	6444369	6467587	0.32	cps
Thallium	203-1	92	108	92	97	9.90	cps
Thallium	205-1	300	325	283	303	6.93	cps
Tin	118-1	4843	5060	5201	5035	3.59	cps
Titanium	47-1	683	750	842	758	10.48	cps
Uranium	238-1	233	200	292	242	19.20	cps
Vanadium	51-2	107	107	167	127	27.35	cps
Yttrium	89-1	5909005	5992831	5930151	5943995	0.73	cps
Yttrium	89-2	913484	905058	908441	908994	0.47	cps
Zinc	66-2	641512	638733	637592	639279	0.32	cps
Zirconium	90-1	1100	1167	1100	1122	3.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-15	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:01:43	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	200	200	12.50	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-16	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:05:18	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	942	908	811	24.41	cps
Antimony	121-1	858	825	1075	920	14.76	cps
Arsenic	75-2	81	106	111	99	15.85	cps
Barium	135-1	30885	29599	29908	30131	2.23	cps
Barium	137-1	54081	52868	51019	52656	2.93	cps
Beryllium	9-1	33	22	17	24	35.24	cps
Bismuth	209-1	3851456	3815081	3751879	3806139	1.32	cps
Bismuth	209-2	2591434	2601405	2591987	2594942	0.22	cps
Boron	10-1	767	867	683	772	11.89	cps
Boron	11-1	4101	3876	4192	4056	4.02	cps
Cadmium	106-1	1742	1525	1375	1547	11.91	cps
Cadmium	108-1	42	21	29	31	34.33	cps
Cadmium	111-1	1215	1082	967	1088	11.40	cps
Calcium	43-1	159636	160387	155727	158583	1.58	cps
Calcium	44-1	2599941	2552023	2558333	2570099	1.01	cps
Chromium	52-2	647	647	637	643	0.90	cps
Cobalt	59-2	373	333	487	398	20.00	cps
Copper	63-2	738886	739666	737500	738684	0.15	cps
Dysprosium	156-2	23	13	10	16	44.60	cps
Dysprosium	156-1	117	25	25	56	95.27	cps
Erbium	164-1	100	83	33	72	48.04	cps
Erbium	164-2	20	13	30	21	39.75	cps
Gadolinium	160-2	40	60	20	40	50.00	cps
Gadolinium	160-1	33	100	33	56	69.29	cps
Holmium	165-2	3536147	3553325	3537851	3542441	0.27	cps
Holmium	165-1	6164691	6082434	6183074	6143399	0.87	cps
Indium	115-1	5131180	5074048	5040445	5081891	0.90	cps
Indium	115-2	1062081	1062312	1057622	1060672	0.25	cps
Iron	56-2	94237	92316	92088	92880	1.27	cps
Iron	57-2	2295	2272	2211	2260	1.91	cps
Lead	206-1	14175	13574	13663	13804	2.35	cps
Lead	207-1	11822	11700	11817	11780	0.59	cps
Lead	208-1	55157	53449	53587	54064	1.76	cps
Lithium	6-1	277859	273505	275943	275769	0.79	cps
Magnesium	24-2	275426	279675	276423	277174	0.80	cps
Manganese	55-2	23449	23325	23763	23512	0.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-16	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:05:18	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	467	475	467	1.79	cps
Molybdenum	95-1	325	392	425	381	13.38	cps
Molybdenum	96-1	350	417	567	444	24.97	cps
Molybdenum	97-1	208	292	342	281	24.01	cps
Molybdenum	98-1	567	625	633	608	5.97	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	17	0	7	8	107.84	cps
Nickel	60-2	25653	25910	25703	25755	0.53	cps
Phosphorus	31-2	2767	2534	2750	2684	4.85	cps
Potassium	39-2	138861	138980	140433	139425	0.63	cps
Rhodium	103-2	2600178	2611211	2599730	2603706	0.25	cps
Rhodium	103-1	4951430	4917939	4844369	4904580	1.12	cps
Scandium	45-1	3677717	3621552	3609761	3636343	1.00	cps
Scandium	45-2	174427	174187	172733	173782	0.53	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	61	65	61	62	3.44	cps
Selenium	82-1	98	96	46	80	36.42	cps
Silicon	28-1	3823355	3799536	3790462	3804451	0.45	cps
Silver	109-1	92	108	75	92	18.18	cps
Silver	107-1	92	67	92	83	17.32	cps
Sodium	23-2	3139465	3103418	3117915	3120266	0.58	cps
Strontium	86-1	57056	58127	57156	57446	1.03	cps
Strontium	88-1	490892	488418	479377	486229	1.25	cps
Sulfur	34-1	374529	371596	370209	372111	0.59	cps
Terbium	159-1	6565242	6530629	6473824	6523232	0.71	cps
Terbium	159-2	3569191	3582660	3581648	3577833	0.21	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	133	200	100	144	35.25	cps
Tin	118-1	408	567	492	489	16.20	cps
Titanium	47-1	658	617	717	664	7.57	cps
Uranium	238-1	167	150	125	147	14.24	cps
Vanadium	51-2	113	97	110	107	8.27	cps
Yttrium	89-2	911590	914191	909692	911824	0.25	cps
Yttrium	89-1	6018687	5958952	5888297	5955312	1.10	cps
Zinc	66-2	216722	215753	214825	215767	0.44	cps
Zirconium	90-1	592	608	617	606	2.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-16	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:05:18	DataFile Name :	059SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	75	142	42.42	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-17 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:08:53 DataFile Name : 060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	833	642	758	13.50	cps
Antimony	121-1	750	867	842	820	7.50	cps
Arsenic	75-2	104	93	85	94	9.94	cps
Barium	135-1	30660	30618	30868	30715	0.44	cps
Barium	137-1	53546	52442	53813	53267	1.37	cps
Beryllium	9-1	6	28	0	11	132.26	cps
Bismuth	209-1	3860328	3810394	3805343	3825355	0.79	cps
Bismuth	209-2	2585873	2614372	2603921	2601389	0.55	cps
Boron	10-1	608	758	842	736	16.06	cps
Boron	11-1	3859	4134	3959	3984	3.49	cps
Cadmium	106-1	1700	1567	1617	1628	4.14	cps
Cadmium	108-1	13	38	17	22	60.27	cps
Cadmium	111-1	1211	1100	1149	1153	4.82	cps
Calcium	43-1	160662	158693	159215	159523	0.64	cps
Calcium	44-1	2615745	2568305	2559302	2581117	1.17	cps
Chromium	52-2	563	587	543	564	3.84	cps
Cobalt	59-2	377	367	407	383	5.43	cps
Copper	63-2	704647	713846	709763	709419	0.65	cps
Dysprosium	156-2	3	13	27	14	81.07	cps
Dysprosium	156-1	67	25	25	39	61.86	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	43	20	17	27	54.47	cps
Gadolinium	160-2	23	43	37	34	29.57	cps
Gadolinium	160-1	83	58	42	61	34.32	cps
Holmium	165-1	6187888	6112642	6103782	6134771	0.75	cps
Holmium	165-2	3542474	3575479	3578452	3565468	0.56	cps
Indium	115-2	1060248	1067049	1063523	1063607	0.32	cps
Indium	115-1	5164087	5087923	5067990	5106667	0.99	cps
Iron	56-2	94317	92898	94608	93941	0.97	cps
Iron	57-2	2439	2150	2389	2326	6.64	cps
Lead	206-1	5796	5329	5423	5516	4.47	cps
Lead	207-1	4701	5007	4962	4890	3.38	cps
Lead	208-1	22464	21641	21279	21794	2.79	cps
Lithium	6-1	277045	273015	273869	274643	0.77	cps
Magnesium	24-2	280149	280631	282211	280997	0.38	cps
Manganese	55-2	21903	21947	21703	21851	0.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-17	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:08:53	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	400	417	417	4.00	cps
Molybdenum	95-1	350	283	350	328	11.74	cps
Molybdenum	96-1	467	467	450	461	2.09	cps
Molybdenum	97-1	183	267	317	256	26.36	cps
Molybdenum	98-1	575	567	675	606	9.96	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	17340	17421	17611	17457	0.80	cps
Phosphorus	31-2	2942	2850	3159	2984	5.31	cps
Potassium	39-2	138682	139794	138550	139009	0.49	cps
Rhodium	103-1	5008013	4883915	4902038	4931322	1.36	cps
Rhodium	103-2	2603188	2613737	2610043	2608990	0.21	cps
Scandium	45-2	175415	176487	173799	175234	0.77	cps
Scandium	45-1	3696022	3656062	3628669	3660251	0.93	cps
Selenium	82-1	61	20	120	67	75.55	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	61	85	67	24.70	cps
Silicon	28-1	3786346	3753735	3799766	3779949	0.63	cps
Silver	107-1	83	67	42	64	32.83	cps
Silver	109-1	58	92	83	78	22.30	cps
Sodium	23-2	3157529	3161628	3141877	3153678	0.33	cps
Strontium	86-1	57709	56169	56821	56900	1.36	cps
Strontium	88-1	494332	490034	492835	492400	0.44	cps
Sulfur	34-1	375055	372727	373597	373793	0.31	cps
Terbium	159-1	6617780	6538139	6485308	6547076	1.02	cps
Terbium	159-2	3581811	3613157	3598498	3597822	0.44	cps
Thallium	203-1	67	17	100	61	68.63	cps
Thallium	205-1	158	175	108	147	23.57	cps
Tin	118-1	1108	933	1108	1050	9.62	cps
Titanium	47-1	817	542	608	656	21.88	cps
Uranium	238-1	217	208	133	186	24.66	cps
Vanadium	51-2	90	93	150	111	30.35	cps
Yttrium	89-1	6000843	5948037	5971598	5973492	0.44	cps
Yttrium	89-2	909991	922730	911616	914779	0.76	cps
Zinc	66-2	257771	260145	257296	258404	0.59	cps
Zirconium	90-1	600	542	425	522	17.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-17	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:08:53	DataFile Name :	060SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	75	92	114	47.04	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-18 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:12:28 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	450	458	478	8.60	cps
Antimony	121-1	1125	1275	1267	1222	6.90	cps
Arsenic	75-2	80	80	70	77	6.98	cps
Barium	135-1	31369	30735	30342	30816	1.68	cps
Barium	137-1	55219	53479	53521	54073	1.84	cps
Beryllium	9-1	6	33	28	22	66.13	cps
Bismuth	209-1	3842010	3817394	3783875	3814427	0.77	cps
Bismuth	209-2	2553341	2602220	2585359	2580307	0.96	cps
Boron	10-1	675	858	783	772	11.94	cps
Boron	11-1	4409	4409	4251	4356	2.10	cps
Cadmium	108-1	54	71	63	63	13.34	cps
Cadmium	111-1	1273	1314	1235	1274	3.11	cps
Cadmium	106-1	1617	1734	1558	1636	5.45	cps
Calcium	43-1	157373	159071	155055	157166	1.28	cps
Calcium	44-1	2545334	2548165	2519694	2537731	0.62	cps
Chromium	52-2	503	610	530	548	10.13	cps
Cobalt	59-2	1137	1267	1303	1236	7.09	cps
Copper	63-2	1712845	1724613	1708181	1715213	0.49	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	67	42	17	42	60.00	cps
Erbium	164-2	17	30	7	18	65.83	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-1	6173008	6121291	6070143	6121481	0.84	cps
Holmium	165-2	3527778	3543188	3556256	3542407	0.40	cps
Indium	115-2	1045986	1062888	1057970	1055614	0.82	cps
Indium	115-1	5134975	5116030	5036206	5095737	1.03	cps
Iron	56-2	517483	529916	520468	522623	1.24	cps
Iron	57-2	12889	12923	13090	12967	0.83	cps
Lead	206-1	36684	35631	36116	36144	1.46	cps
Lead	207-1	30124	29700	29745	29856	0.78	cps
Lead	208-1	139942	139381	137531	138951	0.91	cps
Lithium	6-1	279225	276953	272974	276384	1.14	cps
Magnesium	24-2	274988	270256	271664	272303	0.89	cps
Manganese	55-2	30452	30241	30345	30346	0.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-18	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:12:28	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	475	625	511	19.72	cps
Molybdenum	95-1	300	442	333	358	20.67	cps
Molybdenum	96-1	467	433	475	458	4.81	cps
Molybdenum	97-1	275	217	375	289	27.72	cps
Molybdenum	98-1	492	525	775	597	25.93	cps
Neodymium	150-1	33	33	7	24	62.97	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	30569	30729	30963	30754	0.64	cps
Phosphorus	31-2	1784	1775	1692	1750	2.90	cps
Potassium	39-2	139960	138196	139711	139289	0.69	cps
Rhodium	103-1	4957874	4954454	4869066	4927131	1.02	cps
Rhodium	103-2	2590234	2610683	2611335	2604084	0.46	cps
Scandium	45-2	172384	174980	172470	173278	0.85	cps
Scandium	45-1	3664969	3686310	3631666	3660982	0.75	cps
Selenium	82-1	81	92	-18	52	117.22	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	61	70	50	60	16.86	cps
Silicon	28-1	4327320	4363143	4350809	4347091	0.42	cps
Silver	107-1	125	167	42	111	57.28	cps
Silver	109-1	92	92	58	81	23.89	cps
Sodium	23-2	3171737	3205138	3177574	3184817	0.56	cps
Strontium	86-1	56621	56654	56102	56459	0.55	cps
Strontium	88-1	489620	489024	479044	485896	1.22	cps
Sulfur	34-1	380827	381343	380030	380733	0.17	cps
Terbium	159-1	6549641	6558435	6504723	6537600	0.44	cps
Terbium	159-2	3573142	3578466	3566622	3572743	0.17	cps
Thallium	203-1	58	42	58	53	18.23	cps
Thallium	205-1	192	267	308	256	23.13	cps
Tin	118-1	817	833	750	800	5.51	cps
Titanium	47-1	567	442	542	517	12.80	cps
Uranium	238-1	100	125	92	106	16.44	cps
Vanadium	51-2	73	77	70	73	4.55	cps
Yttrium	89-2	906619	912965	907105	908896	0.39	cps
Yttrium	89-1	6014071	6090617	5949791	6018160	1.17	cps
Zinc	66-2	399729	401326	396501	399186	0.62	cps
Zirconium	90-1	983	867	925	925	6.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-18	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:12:28	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	217	206	13.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-19	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.5F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:16:03	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1584	1642	1458	1561	6.00	cps
Antimony	121-1	4276	4267	4217	4254	0.74	cps
Arsenic	75-2	98	111	106	105	6.20	cps
Barium	135-1	33257	34068	34577	33967	1.96	cps
Barium	137-1	58516	56816	57713	57682	1.47	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	3864674	3803032	3796161	3821289	0.99	cps
Bismuth	209-2	2594341	2627980	2584878	2602399	0.87	cps
Boron	10-1	783	850	958	864	10.22	cps
Boron	11-1	4292	4809	4618	4573	5.71	cps
Cadmium	106-1	1700	1759	1859	1772	4.52	cps
Cadmium	108-1	221	242	146	203	24.86	cps
Cadmium	111-1	2406	2524	2582	2504	3.58	cps
Calcium	43-1	142934	141226	140115	141425	1.00	cps
Calcium	44-1	2290422	2271679	2266787	2276296	0.55	cps
Chromium	52-2	600	660	577	612	7.02	cps
Cobalt	59-2	6348	6712	6658	6573	2.99	cps
Copper	63-2	1142821	1134279	1136134	1137745	0.39	cps
Dysprosium	156-2	23	17	27	22	22.91	cps
Dysprosium	156-1	50	25	75	50	50.00	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	27	30	43	33	26.45	cps
Gadolinium	160-2	47	27	60	44	37.74	cps
Gadolinium	160-1	83	100	83	89	10.82	cps
Holmium	165-2	3565749	3585891	3518038	3556559	0.98	cps
Holmium	165-1	6160010	6175752	6126308	6154023	0.41	cps
Indium	115-1	5174243	5101005	5082245	5119164	0.95	cps
Indium	115-2	1061809	1065296	1059911	1062339	0.26	cps
Iron	56-2	554712	554427	554766	554635	0.03	cps
Iron	57-2	13779	13757	13768	13768	0.08	cps
Lead	206-1	524186	517522	516062	519257	0.83	cps
Lead	207-1	438425	430921	431225	433524	0.98	cps
Lead	208-1	2037744	2006069	2001267	2015027	0.98	cps
Lithium	6-1	278356	277693	275636	277228	0.51	cps
Magnesium	24-2	223256	223770	226276	224434	0.72	cps
Manganese	55-2	60832	59871	60641	60448	0.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-19	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.5F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:16:03	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	383	500	400	23.20	cps
Molybdenum	95-1	192	300	317	269	25.19	cps
Molybdenum	96-1	292	308	433	344	22.48	cps
Molybdenum	97-1	192	192	267	217	19.98	cps
Molybdenum	98-1	575	600	842	672	21.91	cps
Neodymium	150-1	40	1726	67	611	158.10	cps
Neodymium	150-2	33	27	20	27	24.99	cps
Nickel	60-2	1431638	1436434	1429820	1432631	0.24	cps
Phosphorus	31-2	692	683	708	694	1.83	cps
Potassium	39-2	121308	122267	120359	121311	0.79	cps
Rhodium	103-2	2595461	2619615	2605291	2606789	0.47	cps
Rhodium	103-1	4988394	4938662	4911712	4946256	0.79	cps
Scandium	45-1	3650430	3659332	3653736	3654500	0.12	cps
Scandium	45-2	173432	174923	174123	174159	0.43	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	69	70	59	66	9.01	cps
Selenium	82-1	58	54	62	58	7.02	cps
Silicon	28-1	4490986	4467378	4485128	4481164	0.27	cps
Silver	109-1	83	117	133	111	22.91	cps
Silver	107-1	117	183	267	189	39.79	cps
Sodium	23-2	3010552	3018722	2996708	3008661	0.37	cps
Strontium	86-1	52664	50841	51761	51755	1.76	cps
Strontium	88-1	448389	443668	440282	444113	0.92	cps
Sulfur	34-1	374053	372898	373150	373367	0.16	cps
Terbium	159-1	6583434	6600892	6509511	6564612	0.74	cps
Terbium	159-2	3583542	3614206	3571307	3589685	0.62	cps
Thallium	203-1	200	242	192	211	12.69	cps
Thallium	205-1	542	625	600	589	7.26	cps
Tin	118-1	4759	4651	4643	4684	1.39	cps
Titanium	47-1	692	2032	808	1177	63.06	cps
Uranium	238-1	383	208	342	311	29.38	cps
Vanadium	51-2	120	90	103	104	14.39	cps
Yttrium	89-2	912665	916080	905773	911506	0.58	cps
Yttrium	89-1	6042490	5983603	5974755	6000283	0.61	cps
Zinc	66-2	1184334	1184703	1176996	1182011	0.37	cps
Zirconium	90-1	833	767	833	811	4.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-19	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.5F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:16:03	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	300	217	34.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	950	1000	928	9.22	cps
Antimony	121-1	483	400	392	425	11.93	cps
Arsenic	75-2	9	9	15	11	28.84	cps
Barium	135-1	125	67	100	97	30.10	cps
Barium	137-1	150	233	83	156	48.31	cps
Beryllium	9-1	33	39	17	30	39.02	cps
Bismuth	209-1	3664771	3650608	3642988	3652789	0.30	cps
Bismuth	209-2	2472529	2484438	2492565	2483178	0.41	cps
Boron	10-1	150	133	133	139	6.93	cps
Boron	11-1	683	525	758	656	18.17	cps
Cadmium	106-1	1283	1508	1642	1478	12.26	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	894	1057	1145	1032	12.34	cps
Calcium	43-1	325	317	250	297	13.83	cps
Calcium	44-1	12898	13298	12314	12837	3.85	cps
Chromium	52-2	1327	1167	1297	1263	6.73	cps
Cobalt	59-2	113	120	113	116	3.33	cps
Copper	63-2	537	480	527	514	5.88	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	17	7	0	8	107.84	cps
Gadolinium	160-2	30	7	10	16	81.11	cps
Gadolinium	160-1	50	17	25	31	56.77	cps
Holmium	165-2	3381982	3411275	3394387	3395881	0.43	cps
Holmium	165-1	5787637	5849824	5827029	5821497	0.54	cps
Indium	115-1	4923060	4887675	4831132	4880622	0.95	cps
Indium	115-2	1009368	1010726	1020539	1013544	0.60	cps
Iron	56-2	6229	6468	6012	6237	3.66	cps
Iron	57-2	89	167	156	137	30.70	cps
Lead	206-1	2435640	2419173	2407496	2420769	0.58	cps
Lead	207-1	2212721	2187204	2180898	2193607	0.77	cps
Lead	208-1	9850700	9757918	9733525	9780714	0.63	cps
Lithium	6-1	261689	260014	261148	260950	0.33	cps
Magnesium	24-2	258	358	300	306	16.44	cps
Manganese	55-2	180	140	167	162	12.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	300	192	200	48.05	cps
Molybdenum	95-1	142	233	242	206	26.99	cps
Molybdenum	96-1	183	283	225	231	21.79	cps
Molybdenum	97-1	150	117	100	122	20.83	cps
Molybdenum	98-1	267	292	333	297	11.33	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	197	157	173	176	11.44	cps
Phosphorus	31-2	83	92	142	106	29.89	cps
Potassium	39-2	25214	24847	24771	24944	0.95	cps
Rhodium	103-2	2489660	2520717	2523172	2511183	0.74	cps
Rhodium	103-1	4760415	4729009	4678530	4722651	0.87	cps
Scandium	45-1	3498935	3495205	3467226	3487122	0.50	cps
Scandium	45-2	165661	166272	166238	166057	0.21	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	57	67	59	61	8.02	cps
Selenium	82-1	66	-28	-12	9	579.96	cps
Silicon	28-1	489141	477297	478826	481755	1.34	cps
Silver	109-1	33	33	67	44	43.31	cps
Silver	107-1	83	92	83	86	5.58	cps
Sodium	23-2	12706	13273	12639	12873	2.71	cps
Strontium	86-1	742	817	758	772	5.10	cps
Strontium	88-1	517	442	575	511	13.08	cps
Sulfur	34-1	327716	328522	327415	327884	0.17	cps
Terbium	159-1	6216219	6222033	6159369	6199207	0.56	cps
Terbium	159-2	3396961	3445925	3423602	3422163	0.72	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	133	158	125	139	12.49	cps
Tin	118-1	708	683	608	667	7.81	cps
Titanium	47-1	125	158	142	142	11.76	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	3	20	23	16	68.90	cps
Yttrium	89-2	864477	868805	871308	868197	0.40	cps
Yttrium	89-1	5736865	5702687	5717626	5719059	0.30	cps
Zinc	66-2	1457	1307	1410	1391	5.52	cps
Zirconium	90-1	458	350	508	439	18.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV51	Instrumnet Name :	P7
Client Sample ID :	CCV51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:19:37	DataFile Name :	063CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	67	69	30.20	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB51 Instrumnet Name : P7
 Client Sample ID : CCB51 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:23:12 DataFile Name : 064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	67	47	44.41	cps
Antimony	121-1	400	450	392	414	7.62	cps
Arsenic	75-2	13	15	9	12	22.89	cps
Barium	135-1	42	33	25	33	25.01	cps
Barium	137-1	17	42	100	53	81.02	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3664800	3647045	3639648	3650498	0.35	cps
Bismuth	209-2	2471290	2509911	2506530	2495910	0.86	cps
Boron	10-1	50	100	75	75	33.33	cps
Boron	11-1	517	500	400	472	13.36	cps
Cadmium	106-1	1533	1508	1542	1528	1.14	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1073	1056	1071	1067	0.88	cps
Calcium	44-1	10579	10137	10046	10254	2.78	cps
Calcium	43-1	142	125	133	133	6.25	cps
Chromium	52-2	1197	1347	1313	1286	6.13	cps
Cobalt	59-2	97	143	107	116	21.26	cps
Copper	63-2	407	310	420	379	15.84	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	42	8	22	78.07	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	13	13	7	11	34.61	cps
Gadolinium	160-1	25	25	33	28	17.31	cps
Holmium	165-2	3402057	3414172	3415627	3410619	0.22	cps
Holmium	165-1	5859289	5859959	5790990	5836746	0.68	cps
Indium	115-2	1019968	1023925	1031498	1025130	0.57	cps
Indium	115-1	4874726	4851045	4862879	4862883	0.24	cps
Iron	56-2	3528	3100	3384	3338	6.52	cps
Iron	57-2	67	72	61	67	8.33	cps
Lead	206-1	928	794	861	861	7.74	cps
Lead	207-1	783	845	639	756	13.97	cps
Lead	208-1	3506	3434	3234	3391	4.16	cps
Lithium	6-1	263237	262236	260120	261865	0.61	cps
Magnesium	24-2	200	175	183	186	6.84	cps
Manganese	55-2	47	53	63	54	15.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:23:12	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	192	283	211	30.66	cps
Molybdenum	95-1	92	92	133	106	22.79	cps
Molybdenum	96-1	92	183	150	142	32.75	cps
Molybdenum	97-1	58	100	133	97	38.65	cps
Molybdenum	98-1	183	167	175	175	4.76	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	57	50	62	25.32	cps
Phosphorus	31-2	117	67	142	108	35.25	cps
Potassium	39-2	24579	25256	24989	24941	1.37	cps
Rhodium	103-2	2517950	2548003	2541455	2535803	0.62	cps
Rhodium	103-1	4711710	4699924	4710057	4707230	0.14	cps
Scandium	45-1	3503742	3498231	3466354	3489442	0.58	cps
Scandium	45-2	165799	168978	167903	167560	0.97	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	74	67	72	5.97	cps
Selenium	82-1	38	-5	-68	-12	-462.75	cps
Silicon	28-1	473487	477023	473035	474515	0.46	cps
Silver	109-1	42	8	67	39	75.26	cps
Silver	107-1	33	75	75	61	39.37	cps
Sodium	23-2	12114	11530	12431	12025	3.80	cps
Strontium	86-1	750	808	675	744	8.98	cps
Strontium	88-1	242	192	200	211	12.69	cps
Sulfur	34-1	326871	333496	332951	331106	1.11	cps
Terbium	159-2	3415551	3462911	3429426	3435963	0.71	cps
Terbium	159-1	6178836	6291144	6265137	6245039	0.94	cps
Thallium	203-1	25	33	25	28	17.31	cps
Thallium	205-1	133	50	58	81	56.97	cps
Tin	118-1	383	275	425	361	21.44	cps
Titanium	47-1	42	125	108	92	48.10	cps
Uranium	238-1	42	8	58	36	70.51	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	880168	888660	885403	884744	0.48	cps
Yttrium	89-1	5718747	5680702	5712539	5703996	0.36	cps
Zinc	66-2	137	133	110	127	11.47	cps
Zirconium	90-1	350	308	367	342	8.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB51	Instrumnet Name :	P7
Client Sample ID :	CCB51	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:23:12	DataFile Name :	064CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	50	64	19.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-20	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.6F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:26:46	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	942	708	817	14.40	cps
Antimony	121-1	758	658	792	736	9.43	cps
Arsenic	75-2	104	96	124	108	13.32	cps
Barium	135-1	29056	28555	29181	28931	1.15	cps
Barium	137-1	51806	50686	51220	51237	1.09	cps
Beryllium	9-1	11	28	28	22	43.31	cps
Bismuth	209-1	3895125	3875383	3850165	3873558	0.58	cps
Bismuth	209-2	2616236	2623413	2631461	2623703	0.29	cps
Boron	10-1	708	708	567	661	12.37	cps
Boron	11-1	3984	3867	3851	3901	1.86	cps
Cadmium	106-1	1508	1625	1609	1581	3.99	cps
Cadmium	108-1	50	25	17	31	56.77	cps
Cadmium	111-1	1167	1224	1198	1196	2.41	cps
Calcium	43-1	164285	160073	160309	161556	1.46	cps
Calcium	44-1	2609242	2584856	2578172	2590757	0.63	cps
Chromium	52-2	567	567	617	583	4.95	cps
Cobalt	59-2	610	557	627	598	6.12	cps
Copper	63-2	1234401	1234563	1233452	1234139	0.05	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	108	58	25	64	65.65	cps
Erbium	164-2	20	53	47	40	44.09	cps
Gadolinium	160-2	40	53	23	39	38.65	cps
Gadolinium	160-1	42	33	108	61	67.27	cps
Holmium	165-2	3571488	3600175	3595035	3588899	0.43	cps
Holmium	165-1	6283883	6246123	6229283	6253097	0.45	cps
Indium	115-1	5209831	5168499	5149414	5175915	0.60	cps
Indium	115-2	1068873	1069858	1075154	1071295	0.32	cps
Iron	56-2	207533	206991	207200	207241	0.13	cps
Iron	57-2	5040	5190	5468	5233	4.15	cps
Lead	206-1	4379	4334	4490	4401	1.82	cps
Lead	207-1	3589	4140	3812	3847	7.19	cps
Lead	208-1	17383	17894	17850	17709	1.60	cps
Lithium	6-1	281380	277888	277943	279070	0.72	cps
Magnesium	24-2	280981	280902	280513	280799	0.09	cps
Manganese	55-2	27099	27109	27372	27193	0.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-20	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.6F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:26:46	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	492	450	450	9.26	cps
Molybdenum	95-1	317	275	308	300	7.35	cps
Molybdenum	96-1	333	367	400	367	9.09	cps
Molybdenum	97-1	258	275	342	292	15.12	cps
Molybdenum	98-1	617	475	558	550	12.95	cps
Neodymium	150-1	33	40	60	44	31.23	cps
Neodymium	150-2	23	3	7	11	96.43	cps
Nickel	60-2	146429	147570	147994	147331	0.55	cps
Phosphorus	31-2	2725	2850	2550	2709	5.56	cps
Potassium	39-2	140979	140072	142158	141070	0.74	cps
Rhodium	103-2	2613297	2638777	2643518	2631864	0.62	cps
Rhodium	103-1	5029102	4948345	4963927	4980458	0.86	cps
Scandium	45-1	3733747	3714147	3692526	3713474	0.56	cps
Scandium	45-2	175276	176948	177472	176565	0.65	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	61	59	60	1.78	cps
Selenium	82-1	31	61	5	32	86.17	cps
Silicon	28-1	3987688	3943161	4005744	3978864	0.81	cps
Silver	109-1	92	42	50	61	43.83	cps
Silver	107-1	92	100	67	86	20.14	cps
Sodium	23-2	3189030	3171541	3168871	3176480	0.34	cps
Strontium	86-1	57641	55374	57533	56850	2.25	cps
Strontium	88-1	493759	484390	491813	489987	1.01	cps
Sulfur	34-1	384087	377529	381174	380930	0.86	cps
Terbium	159-1	6653055	6636913	6602242	6630737	0.39	cps
Terbium	159-2	3612641	3626245	3627023	3621969	0.22	cps
Thallium	203-1	75	42	50	56	31.22	cps
Thallium	205-1	108	108	100	106	4.56	cps
Tin	118-1	750	833	858	814	6.97	cps
Titanium	47-1	717	575	1009	767	28.83	cps
Uranium	238-1	150	208	233	197	21.68	cps
Vanadium	51-2	110	120	90	107	14.32	cps
Yttrium	89-2	919408	923570	924334	922437	0.29	cps
Yttrium	89-1	6070575	6088786	6066901	6075420	0.19	cps
Zinc	66-2	227518	225881	226394	226597	0.37	cps
Zirconium	90-1	692	983	908	861	17.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-20	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.6F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:26:46	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	167	183	9.09	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-21 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.7F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:30:20 DataFile Name : 066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	817	625	733	13.40	cps
Antimony	121-1	2175	2317	2259	2250	3.17	cps
Arsenic	75-2	74	76	50	67	21.70	cps
Barium	135-1	33892	33993	32714	33533	2.12	cps
Barium	137-1	57670	57076	55587	56778	1.89	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	3878234	3868913	3821797	3856315	0.78	cps
Bismuth	209-2	2602707	2607741	2594553	2601667	0.26	cps
Boron	10-1	958	917	808	895	8.66	cps
Boron	11-1	4417	4676	4768	4620	3.93	cps
Cadmium	106-1	1692	1825	1650	1722	5.31	cps
Cadmium	108-1	96	100	117	104	10.58	cps
Cadmium	111-1	1671	1737	1640	1683	2.93	cps
Calcium	43-1	156604	152722	153692	154339	1.31	cps
Calcium	44-1	2522667	2481278	2480840	2494928	0.96	cps
Chromium	52-2	527	487	550	521	6.15	cps
Cobalt	59-2	2114	2117	2327	2186	5.59	cps
Copper	63-2	1439973	1443190	1435816	1439660	0.26	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Dysprosium	156-1	8	33	17	19	65.48	cps
Erbium	164-1	25	42	17	28	45.82	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	13	20	23	19	26.96	cps
Gadolinium	160-1	50	25	25	33	43.30	cps
Holmium	165-2	3570245	3588748	3558076	3572357	0.43	cps
Holmium	165-1	6294410	6257344	6226158	6259304	0.55	cps
Indium	115-1	5205709	5175307	5145672	5175563	0.58	cps
Indium	115-2	1062472	1072368	1063563	1066134	0.51	cps
Iron	56-2	204071	206589	204296	204985	0.68	cps
Iron	57-2	5146	5157	5018	5107	1.51	cps
Lead	206-1	77072	76798	75686	76519	0.96	cps
Lead	207-1	64669	63602	63909	64060	0.86	cps
Lead	208-1	299566	298523	297678	298589	0.32	cps
Lithium	6-1	284798	280494	278689	281327	1.12	cps
Magnesium	24-2	254222	254198	252576	253665	0.37	cps
Manganese	55-2	28120	28701	27977	28266	1.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-21	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.7F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:30:20	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	392	500	442	12.37	cps
Molybdenum	95-1	200	208	325	244	28.59	cps
Molybdenum	96-1	350	267	358	325	15.60	cps
Molybdenum	97-1	50	183	142	125	54.57	cps
Molybdenum	98-1	325	525	442	431	23.33	cps
Neodymium	150-1	0	20	27	16	89.22	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	213056	212476	209416	211649	0.92	cps
Phosphorus	31-2	267	417	358	347	21.78	cps
Potassium	39-2	132773	134799	133345	133639	0.78	cps
Rhodium	103-2	2614829	2635525	2613357	2621237	0.47	cps
Rhodium	103-1	5021169	4984393	4924477	4976680	0.98	cps
Scandium	45-1	3738512	3740965	3687035	3722171	0.82	cps
Scandium	45-2	176451	174299	175252	175334	0.61	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	46	80	56	60	28.44	cps
Selenium	82-1	121	121	130	124	3.92	cps
Silicon	28-1	4250306	4252581	4241765	4248217	0.13	cps
Silver	109-1	75	58	50	61	20.83	cps
Silver	107-1	75	100	117	97	21.58	cps
Sodium	23-2	3094632	3121483	3084893	3100336	0.61	cps
Strontium	86-1	55198	56160	54889	55416	1.20	cps
Strontium	88-1	476877	475593	470430	474300	0.72	cps
Sulfur	34-1	377867	377859	377333	377686	0.08	cps
Terbium	159-1	6642059	6657297	6636865	6645407	0.16	cps
Terbium	159-2	3592363	3600550	3581521	3591478	0.27	cps
Thallium	203-1	125	117	50	97	42.28	cps
Thallium	205-1	175	292	200	222	27.64	cps
Tin	118-1	1442	1567	1458	1489	4.56	cps
Titanium	47-1	267	242	275	261	6.64	cps
Uranium	238-1	58	133	83	92	41.66	cps
Vanadium	51-2	27	37	37	33	17.32	cps
Yttrium	89-2	920388	917521	918287	918732	0.16	cps
Yttrium	89-1	6122185	6111274	6037311	6090257	0.76	cps
Zinc	66-2	928005	927856	924748	926870	0.20	cps
Zirconium	90-1	675	758	858	764	12.02	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-21	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.7F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:30:20	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	167	167	0.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-22	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.8F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:33:54	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	808	508	683	22.85	cps
Antimony	121-1	917	767	758	814	10.95	cps
Arsenic	75-2	81	91	117	96	18.94	cps
Barium	135-1	35012	35187	34068	34756	1.73	cps
Barium	137-1	61144	59570	59821	60178	1.40	cps
Beryllium	9-1	33	22	22	26	24.74	cps
Bismuth	209-1	3904705	3865577	3818623	3862968	1.12	cps
Bismuth	209-2	2588156	2621380	2611196	2606911	0.65	cps
Boron	10-1	733	633	758	708	9.34	cps
Boron	11-1	4359	4092	3817	4090	6.62	cps
Cadmium	111-1	1069	1001	1099	1056	4.75	cps
Cadmium	106-1	1467	1433	1533	1478	3.45	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Calcium	43-1	167463	166426	167706	167198	0.41	cps
Calcium	44-1	2715064	2698914	2716147	2710042	0.36	cps
Chromium	52-2	617	573	630	607	4.88	cps
Cobalt	59-2	457	390	360	402	12.30	cps
Copper	63-2	680003	684745	682950	682566	0.35	cps
Dysprosium	156-1	67	33	0	33	100.01	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Erbium	164-2	23	23	23	23	0.00	cps
Erbium	164-1	50	25	83	53	55.46	cps
Gadolinium	160-1	83	67	33	61	41.67	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Holmium	165-2	3569055	3585880	3573503	3576146	0.24	cps
Holmium	165-1	6247041	6189953	6183356	6206784	0.56	cps
Indium	115-1	5224960	5135430	5133047	5164479	1.01	cps
Indium	115-2	1067636	1073354	1068318	1069769	0.29	cps
Iron	56-2	111996	112998	121728	115574	4.63	cps
Iron	57-2	2739	2728	3067	2845	6.77	cps
Lead	206-1	16060	16739	15804	16201	2.98	cps
Lead	207-1	13902	13630	14269	13934	2.30	cps
Lead	208-1	63834	63922	63600	63785	0.26	cps
Lithium	6-1	280713	282120	279327	280720	0.50	cps
Magnesium	24-2	282380	277253	276328	278654	1.17	cps
Manganese	55-2	22080	22524	21466	22023	2.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-22	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.8F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:33:54	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	492	408	428	13.26	cps
Molybdenum	95-1	400	325	300	342	15.23	cps
Molybdenum	96-1	500	358	467	442	16.77	cps
Molybdenum	97-1	167	217	183	189	13.48	cps
Molybdenum	98-1	542	533	517	531	2.40	cps
Neodymium	150-1	20	33	67	40	60.10	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	13500	13523	13163	13395	1.51	cps
Phosphorus	31-2	2767	2734	2634	2711	2.56	cps
Potassium	39-2	138608	137700	137263	137857	0.50	cps
Rhodium	103-1	5037844	4983009	4973302	4998052	0.70	cps
Rhodium	103-2	2612673	2633788	2629627	2625363	0.43	cps
Scandium	45-1	3741999	3697574	3695552	3711708	0.71	cps
Scandium	45-2	175199	176166	176646	176004	0.42	cps
Selenium	82-1	55	100	19	58	69.99	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	69	65	75	18.77	cps
Silicon	28-1	3742305	3721658	3706447	3723470	0.48	cps
Silver	109-1	158	50	133	114	49.81	cps
Silver	107-1	100	167	192	153	31.02	cps
Sodium	23-2	3096882	3090433	3110447	3099254	0.33	cps
Strontium	86-1	59590	59993	58026	59203	1.75	cps
Strontium	88-1	513236	504159	500220	505872	1.32	cps
Sulfur	34-1	384861	382480	385080	384140	0.38	cps
Terbium	159-1	6659069	6604941	6640896	6634969	0.42	cps
Terbium	159-2	3586858	3596192	3607908	3596986	0.29	cps
Thallium	203-1	75	42	17	44	65.84	cps
Thallium	205-1	75	125	117	106	25.38	cps
Tin	118-1	892	1083	1008	995	9.71	cps
Titanium	47-1	767	625	525	639	19.01	cps
Uranium	238-1	283	200	183	222	24.11	cps
Vanadium	51-2	160	93	120	124	26.96	cps
Yttrium	89-1	6106868	6069421	6109895	6095395	0.37	cps
Yttrium	89-2	917478	919366	921130	919324	0.20	cps
Zinc	66-2	212979	214930	217024	214978	0.94	cps
Zirconium	90-1	750	675	692	706	5.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-22	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.8F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:33:54	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	183	156	16.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-23	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.9F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:37:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	842	1109	984	13.64	cps
Antimony	121-1	583	617	667	622	6.74	cps
Arsenic	75-2	109	89	96	98	10.50	cps
Barium	135-1	29232	28363	29265	28953	1.77	cps
Barium	137-1	50827	51262	51463	51184	0.64	cps
Beryllium	9-1	11	28	11	17	57.75	cps
Bismuth	209-1	3790677	3772749	3768802	3777410	0.31	cps
Bismuth	209-2	2579814	2583030	2597809	2586884	0.37	cps
Boron	10-1	750	675	850	758	11.58	cps
Boron	11-1	3576	3926	4059	3853	6.48	cps
Cadmium	111-1	1074	1014	1171	1086	7.28	cps
Cadmium	106-1	1525	1433	1634	1531	6.54	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	159544	158349	158711	158868	0.39	cps
Calcium	44-1	2561690	2543244	2562065	2555666	0.42	cps
Chromium	52-2	607	587	640	611	4.41	cps
Cobalt	59-2	410	383	407	400	3.63	cps
Copper	63-2	612898	617135	624125	618053	0.92	cps
Dysprosium	156-2	7	23	7	12	78.69	cps
Dysprosium	156-1	25	25	67	39	61.86	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	27	33	27	29	13.31	cps
Gadolinium	160-2	27	30	53	37	39.62	cps
Gadolinium	160-1	75	33	50	53	39.75	cps
Holmium	165-2	3547141	3544493	3554977	3548870	0.15	cps
Holmium	165-1	6135136	6093721	6095253	6108037	0.38	cps
Indium	115-1	5064494	5053870	5034330	5050898	0.30	cps
Indium	115-2	1061626	1061699	1070341	1064555	0.47	cps
Iron	56-2	101969	101169	104598	102579	1.75	cps
Iron	57-2	2395	2550	2623	2523	4.62	cps
Lead	206-1	7202	6735	7024	6987	3.37	cps
Lead	207-1	5996	5840	5690	5842	2.62	cps
Lead	208-1	27745	26995	26594	27111	2.16	cps
Lithium	6-1	273347	271925	273882	273051	0.37	cps
Magnesium	24-2	282557	279454	281437	281149	0.56	cps
Manganese	55-2	29563	29690	30782	30012	2.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-23	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.9F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:37:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	400	375	358	14.52	cps
Molybdenum	95-1	233	275	333	281	17.90	cps
Molybdenum	96-1	317	375	442	378	16.56	cps
Molybdenum	97-1	150	200	250	200	25.00	cps
Molybdenum	98-1	383	450	525	453	15.65	cps
Neodymium	150-1	13	67	47	42	63.82	cps
Neodymium	150-2	0	7	20	9	114.55	cps
Nickel	60-2	6008	6058	6098	6055	0.75	cps
Phosphorus	31-2	2692	2309	2642	2548	8.18	cps
Potassium	39-2	141099	139458	141663	140740	0.81	cps
Rhodium	103-1	4868703	4849897	4847727	4855443	0.24	cps
Rhodium	103-2	2603204	2607142	2617338	2609228	0.28	cps
Scandium	45-2	174545	175958	175216	175240	0.40	cps
Scandium	45-1	3612403	3614757	3643447	3623536	0.48	cps
Selenium	82-1	107	15	52	58	80.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	85	65	76	13.58	cps
Silicon	28-1	3661919	3678980	3713944	3684948	0.72	cps
Silver	109-1	33	75	50	53	39.74	cps
Silver	107-1	67	83	100	83	20.00	cps
Sodium	23-2	3167073	3138449	3169217	3158246	0.54	cps
Strontium	88-1	484598	476808	483026	481477	0.86	cps
Strontium	86-1	56396	55591	57123	56370	1.36	cps
Sulfur	34-1	377126	381866	381724	380239	0.71	cps
Terbium	159-1	6508127	6504932	6450089	6487716	0.50	cps
Terbium	159-2	3570038	3571118	3602808	3581321	0.52	cps
Thallium	203-1	17	75	92	61	64.44	cps
Thallium	205-1	125	158	75	119	35.12	cps
Tin	118-1	425	458	467	450	4.90	cps
Titanium	47-1	550	617	633	600	7.35	cps
Uranium	238-1	183	200	192	192	4.35	cps
Vanadium	51-2	93	107	123	108	13.95	cps
Yttrium	89-1	5916615	5870195	5939027	5908612	0.59	cps
Yttrium	89-2	907527	910692	912553	910257	0.28	cps
Zinc	66-2	151327	151076	153038	151813	0.70	cps
Zirconium	90-1	458	500	467	475	4.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-23	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.9F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:37:28	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	142	117	18.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-24	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:41:03	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	642	667	728	17.61	cps
Antimony	121-1	667	592	642	633	6.03	cps
Arsenic	75-2	87	119	107	104	15.30	cps
Barium	135-1	29925	28706	28998	29209	2.18	cps
Barium	137-1	51279	50200	50166	50548	1.25	cps
Beryllium	9-1	22	0	33	19	91.65	cps
Bismuth	209-1	3869574	3854322	3827265	3850387	0.56	cps
Bismuth	209-2	2609886	2607330	2612604	2609940	0.10	cps
Boron	10-1	717	625	750	697	9.28	cps
Boron	11-1	3867	3967	4301	4045	5.61	cps
Cadmium	106-1	1717	1508	1734	1653	7.59	cps
Cadmium	108-1	21	25	8	18	48.05	cps
Cadmium	111-1	1354	1230	1391	1325	6.36	cps
Calcium	43-1	160563	159578	157959	159367	0.83	cps
Calcium	44-1	2570243	2587207	2546971	2568140	0.79	cps
Chromium	52-2	630	583	617	610	3.94	cps
Cobalt	59-2	630	733	683	682	7.57	cps
Copper	63-2	725596	734252	731338	730395	0.60	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	42	75	25	47	53.91	cps
Erbium	164-1	17	33	75	42	72.11	cps
Erbium	164-2	17	23	10	17	39.99	cps
Gadolinium	160-2	17	40	27	28	42.13	cps
Gadolinium	160-1	58	92	83	78	22.30	cps
Holmium	165-2	3562317	3587646	3583327	3577763	0.38	cps
Holmium	165-1	6227513	6194533	6163489	6195178	0.52	cps
Indium	115-1	5163815	5149713	5095360	5136296	0.70	cps
Indium	115-2	1060928	1070944	1070889	1067587	0.54	cps
Iron	56-2	98221	99176	98999	98798	0.51	cps
Iron	57-2	2289	2567	2245	2367	7.38	cps
Lead	206-1	4918	4556	4495	4657	4.90	cps
Lead	207-1	3973	4167	4012	4051	2.54	cps
Lead	208-1	18578	18839	18533	18650	0.89	cps
Lithium	6-1	280641	274345	277659	277549	1.13	cps
Magnesium	24-2	274635	279264	277127	277008	0.84	cps
Manganese	55-2	20885	20621	20982	20829	0.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-24	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:41:03	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	275	317	283	10.60	cps
Molybdenum	95-1	275	308	217	267	17.40	cps
Molybdenum	96-1	333	367	467	389	17.84	cps
Molybdenum	97-1	208	158	250	206	22.33	cps
Molybdenum	98-1	383	500	467	450	13.35	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	75279	76750	76026	76018	0.97	cps
Phosphorus	31-2	2667	2700	2709	2692	0.82	cps
Potassium	39-2	138298	138028	140257	138861	0.88	cps
Rhodium	103-2	2623221	2615932	2628800	2622651	0.25	cps
Rhodium	103-1	5025836	4962949	4941517	4976767	0.88	cps
Scandium	45-1	3676322	3691215	3664502	3677346	0.36	cps
Scandium	45-2	174231	175298	174052	174527	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	67	63	65	2.86	cps
Selenium	82-1	13	42	85	47	77.41	cps
Silicon	28-1	3720055	3664784	3673144	3685994	0.81	cps
Silver	109-1	125	42	58	75	58.79	cps
Silver	107-1	75	108	117	100	22.05	cps
Sodium	23-2	3098498	3103128	3125235	3108953	0.46	cps
Strontium	86-1	57525	56621	56244	56797	1.16	cps
Strontium	88-1	485428	486808	477534	483257	1.04	cps
Sulfur	34-1	376513	382612	378040	379055	0.84	cps
Terbium	159-1	6650276	6623841	6588740	6620952	0.47	cps
Terbium	159-2	3597125	3610111	3627285	3611507	0.42	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	75	83	142	100	36.32	cps
Tin	118-1	550	517	483	517	6.45	cps
Titanium	47-1	642	625	608	625	2.67	cps
Uranium	238-1	183	258	217	219	17.12	cps
Vanadium	51-2	83	93	107	94	12.40	cps
Yttrium	89-2	919262	919164	916240	918222	0.19	cps
Yttrium	89-1	6073964	6048276	6006960	6043066	0.56	cps
Zinc	66-2	197479	197368	197182	197343	0.08	cps
Zirconium	90-1	425	483	600	503	17.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-24	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.10F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:41:03	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	117	119	4.03	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-25 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.11F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:44:38 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	167	175	167	5.00	cps
Antimony	121-1	808	942	942	897	8.58	cps
Arsenic	75-2	65	43	56	54	20.56	cps
Barium	135-1	28530	27236	27562	27776	2.42	cps
Barium	137-1	49280	48887	48736	48968	0.57	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-2	2610602	2623732	2600705	2611680	0.44	cps
Bismuth	209-1	3852525	3800281	3789292	3814033	0.89	cps
Boron	10-1	642	725	783	717	9.94	cps
Boron	11-1	3517	3492	3717	3576	3.45	cps
Cadmium	106-1	1692	1433	1550	1558	8.30	cps
Cadmium	108-1	46	38	38	40	11.94	cps
Cadmium	111-1	1294	1081	1213	1196	8.97	cps
Calcium	43-1	154902	150373	150980	152085	1.62	cps
Calcium	44-1	2465836	2435878	2437521	2446412	0.69	cps
Chromium	52-2	480	473	530	494	6.26	cps
Cobalt	59-2	487	477	477	480	1.20	cps
Copper	63-2	2117865	2130024	2141822	2129904	0.56	cps
Dysprosium	156-2	7	7	13	9	43.25	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-2	17	17	10	14	26.66	cps
Gadolinium	160-1	33	100	58	64	52.72	cps
Holmium	165-2	3592131	3562469	3558648	3571083	0.51	cps
Holmium	165-1	6168051	6170719	6211845	6183538	0.40	cps
Indium	115-1	5146251	5108916	5065600	5106922	0.79	cps
Indium	115-2	1065688	1068791	1064732	1066404	0.20	cps
Iron	56-2	52773	51914	51096	51928	1.62	cps
Iron	57-2	1339	1311	1339	1330	1.21	cps
Lead	206-1	9715	9170	9259	9381	3.12	cps
Lead	207-1	8003	7769	7891	7888	1.48	cps
Lead	208-1	37110	36593	35908	36537	1.65	cps
Lithium	6-1	275266	273063	273757	274029	0.41	cps
Magnesium	24-2	253165	254628	254068	253954	0.29	cps
Manganese	55-2	9366	9610	9400	9459	1.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-25	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.11F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:44:38	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	392	450	447	12.12	cps
Molybdenum	95-1	142	225	342	236	42.55	cps
Molybdenum	96-1	408	375	400	394	4.40	cps
Molybdenum	97-1	108	183	183	158	27.35	cps
Molybdenum	98-1	433	317	333	361	17.47	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	41753	41509	41302	41521	0.54	cps
Phosphorus	31-2	467	375	442	428	11.08	cps
Potassium	39-2	136221	136868	135068	136052	0.67	cps
Rhodium	103-2	2618726	2640807	2615052	2624862	0.53	cps
Rhodium	103-1	4964333	4967280	4912316	4947977	0.62	cps
Scandium	45-1	3667018	3659153	3636548	3654240	0.43	cps
Scandium	45-2	174608	175384	173761	174585	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	52	56	43	50	13.36	cps
Selenium	82-1	29	-78	14	-12	-494.07	cps
Silicon	28-1	4811363	4771148	4811045	4797852	0.48	cps
Silver	109-1	92	183	92	122	43.30	cps
Silver	107-1	175	175	150	167	8.66	cps
Sodium	23-2	3022782	3029086	3028829	3026899	0.12	cps
Strontium	86-1	54496	53743	52906	53715	1.48	cps
Strontium	88-1	470014	465647	465945	467202	0.52	cps
Sulfur	34-1	380946	377114	379855	379305	0.52	cps
Terbium	159-1	6547363	6557414	6577605	6560794	0.23	cps
Terbium	159-2	3607688	3613598	3582493	3601260	0.46	cps
Thallium	203-1	33	58	50	47	26.97	cps
Thallium	205-1	92	142	58	97	43.14	cps
Tin	118-1	358	358	442	386	12.46	cps
Titanium	47-1	233	200	175	203	14.43	cps
Uranium	238-1	92	75	42	69	36.66	cps
Vanadium	51-2	50	27	67	48	42.05	cps
Yttrium	89-2	920073	915824	914928	916942	0.30	cps
Yttrium	89-1	5983739	5976749	6008512	5989667	0.28	cps
Zinc	66-2	316973	313846	318716	316512	0.78	cps
Zirconium	90-1	700	708	733	714	2.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-25	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.11F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:44:38	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-26	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:48:13	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	958	1042	920	15.84	cps
Antimony	121-1	967	883	808	886	8.94	cps
Arsenic	75-2	63	81	102	82	23.69	cps
Barium	135-1	38044	36323	35805	36724	3.19	cps
Barium	137-1	63286	64007	62860	63384	0.91	cps
Beryllium	9-1	11	39	17	22	66.14	cps
Bismuth	209-2	2591959	2612914	2604767	2603213	0.41	cps
Bismuth	209-1	3867224	3820913	3804955	3831031	0.84	cps
Boron	10-1	1008	1058	1067	1045	3.02	cps
Boron	11-1	5326	5234	5151	5237	1.67	cps
Cadmium	108-1	8	33	8	17	86.62	cps
Cadmium	111-1	1053	1111	1025	1063	4.11	cps
Cadmium	106-1	1442	1567	1425	1478	5.24	cps
Calcium	43-1	160865	156057	158220	158381	1.52	cps
Calcium	44-1	2596777	2562494	2550411	2569894	0.94	cps
Chromium	52-2	627	590	570	596	4.83	cps
Cobalt	59-2	3604	3527	3487	3539	1.68	cps
Copper	63-2	1985395	1993221	1995504	1991373	0.27	cps
Dysprosium	156-2	10	43	40	31	59.01	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	47	37	27	37	27.27	cps
Gadolinium	160-1	42	108	50	67	54.49	cps
Gadolinium	160-2	53	33	37	41	26.06	cps
Holmium	165-2	3546552	3575052	3576405	3566003	0.47	cps
Holmium	165-1	6329791	6200660	6148597	6226349	1.50	cps
Indium	115-1	5178181	5096826	5075812	5116939	1.06	cps
Indium	115-2	1067582	1068792	1071518	1069297	0.19	cps
Iron	56-2	1591365	1588478	1593546	1591130	0.16	cps
Iron	57-2	39643	39136	39838	39539	0.92	cps
Lead	206-1	27329	26572	27011	26970	1.41	cps
Lead	207-1	23032	21707	23332	22690	3.81	cps
Lead	208-1	106959	103689	104967	105205	1.57	cps
Lithium	6-1	284689	279241	277984	280638	1.27	cps
Magnesium	24-2	288853	287942	288810	288535	0.18	cps
Manganese	55-2	99883	100681	101413	100659	0.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-26	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:48:13	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	367	683	547	29.78	cps
Molybdenum	95-1	208	217	192	206	6.20	cps
Molybdenum	96-1	375	283	442	367	21.68	cps
Molybdenum	97-1	242	242	225	236	4.08	cps
Molybdenum	98-1	342	425	392	386	10.86	cps
Neodymium	150-1	20	60	40	40	50.00	cps
Neodymium	150-2	23	27	10	20	44.10	cps
Nickel	60-2	110761	110912	110207	110627	0.34	cps
Phosphorus	31-2	2334	2142	2450	2309	6.74	cps
Potassium	39-2	143074	143614	141939	142876	0.60	cps
Rhodium	103-2	2603261	2619174	2630628	2617688	0.53	cps
Rhodium	103-1	4995279	4974746	4924181	4964735	0.74	cps
Scandium	45-1	3737302	3696458	3669545	3701102	0.92	cps
Scandium	45-2	175948	175141	175050	175380	0.28	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	59	87	52	66	28.09	cps
Selenium	82-1	72	95	55	74	27.57	cps
Silicon	28-1	4484030	4421515	4430477	4445340	0.76	cps
Silver	107-1	125	75	167	122	37.55	cps
Silver	109-1	117	125	92	111	15.61	cps
Sodium	23-2	3270504	3255222	3250990	3258906	0.31	cps
Strontium	86-1	58688	58403	58202	58431	0.42	cps
Strontium	88-1	505170	494655	490864	496896	1.49	cps
Sulfur	34-1	388834	387475	384585	386965	0.56	cps
Terbium	159-1	6639618	6543904	6479205	6554243	1.23	cps
Terbium	159-2	3568195	3605060	3592087	3588448	0.52	cps
Thallium	203-1	25	58	50	44	39.04	cps
Thallium	205-1	125	67	67	86	39.11	cps
Tin	118-1	1192	1117	958	1089	10.94	cps
Titanium	47-1	667	625	650	647	3.24	cps
Uranium	238-1	242	133	333	236	42.40	cps
Vanadium	51-2	167	120	93	127	29.30	cps
Yttrium	89-2	909544	921817	920236	917199	0.73	cps
Yttrium	89-1	6047004	6023380	6019158	6029847	0.25	cps
Zinc	66-2	85998	86256	87332	86529	0.82	cps
Zirconium	90-1	925	967	1192	1028	13.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-26	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.12F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:48:13	DataFile Name :	071SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	208	208	225	12.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-27	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:51:48	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1584	1533	1545	2.24	cps
Antimony	121-1	592	650	575	606	6.50	cps
Arsenic	75-2	106	111	104	107	3.61	cps
Barium	135-1	30334	31144	30234	30571	1.63	cps
Barium	137-1	53939	53822	53077	53612	0.87	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3848074	3847365	3787292	3827577	0.91	cps
Bismuth	209-2	2581419	2576617	2574560	2577532	0.14	cps
Boron	10-1	775	750	608	711	12.64	cps
Boron	11-1	4201	4092	4076	4123	1.65	cps
Cadmium	106-1	1533	1667	1575	1592	4.29	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1126	1259	1148	1178	6.08	cps
Calcium	43-1	164531	161852	159956	162113	1.42	cps
Calcium	44-1	2613934	2599215	2581516	2598222	0.62	cps
Chromium	52-2	690	683	660	678	2.32	cps
Cobalt	59-2	393	347	423	388	9.96	cps
Copper	63-2	1496361	1502501	1481638	1493500	0.72	cps
Dysprosium	156-2	20	30	40	30	33.33	cps
Dysprosium	156-1	50	50	25	42	34.64	cps
Erbium	164-1	75	42	83	67	33.07	cps
Erbium	164-2	23	60	33	39	48.75	cps
Gadolinium	160-2	33	57	47	46	25.70	cps
Gadolinium	160-1	75	108	58	81	31.60	cps
Holmium	165-2	3534540	3550145	3508935	3531207	0.59	cps
Holmium	165-1	6170749	6226255	6164086	6187030	0.55	cps
Indium	115-1	5165159	5146233	5080793	5130729	0.86	cps
Indium	115-2	1056225	1054492	1045833	1052183	0.53	cps
Iron	56-2	305532	303377	307843	305584	0.73	cps
Iron	57-2	8064	7714	8208	7995	3.18	cps
Lead	206-1	9337	8964	8842	9048	2.85	cps
Lead	207-1	7286	7330	7280	7299	0.38	cps
Lead	208-1	35058	35047	33984	34696	1.78	cps
Lithium	6-1	282309	278107	274889	278435	1.34	cps
Magnesium	24-2	278954	281780	278016	279584	0.70	cps
Manganese	55-2	69664	69456	69356	69492	0.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-27	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:51:48	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	408	358	397	8.73	cps
Molybdenum	95-1	350	275	425	350	21.43	cps
Molybdenum	96-1	350	342	342	344	1.40	cps
Molybdenum	97-1	208	200	133	181	22.77	cps
Molybdenum	98-1	425	425	325	392	14.74	cps
Neodymium	150-1	53	67	60	60	11.11	cps
Neodymium	150-2	37	43	17	32	43.06	cps
Nickel	60-2	3887	3701	3944	3844	3.31	cps
Phosphorus	31-2	2767	3209	3109	3028	7.65	cps
Potassium	39-2	140316	138440	138868	139208	0.71	cps
Rhodium	103-2	2591788	2584192	2587828	2587936	0.15	cps
Rhodium	103-1	4974313	4947078	4888311	4936567	0.89	cps
Scandium	45-1	3697149	3697765	3641352	3678755	0.88	cps
Scandium	45-2	173563	173702	173978	173747	0.12	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	69	67	67	2.77	cps
Selenium	82-1	114	84	75	91	22.49	cps
Silicon	28-1	3853112	3843930	3780298	3825780	1.04	cps
Silver	109-1	100	75	75	83	17.33	cps
Silver	107-1	75	100	50	75	33.33	cps
Sodium	23-2	3151160	3165943	3150330	3155811	0.28	cps
Strontium	86-1	57390	58252	56094	57245	1.90	cps
Strontium	88-1	491634	492496	488780	490970	0.40	cps
Sulfur	34-1	386170	386694	381184	384682	0.79	cps
Terbium	159-1	6560117	6583442	6505673	6549744	0.61	cps
Terbium	159-2	3548929	3555241	3546016	3550062	0.13	cps
Thallium	203-1	75	33	50	53	39.75	cps
Thallium	205-1	125	58	58	81	47.78	cps
Tin	118-1	1067	1150	1125	1114	3.84	cps
Titanium	47-1	1342	975	1142	1153	15.93	cps
Uranium	238-1	525	300	392	406	27.90	cps
Vanadium	51-2	180	187	127	164	20.00	cps
Yttrium	89-2	913601	908009	904192	908601	0.52	cps
Yttrium	89-1	6057407	6065898	6031934	6051746	0.29	cps
Zinc	66-2	74894	74817	73956	74556	0.70	cps
Zirconium	90-1	633	558	400	531	22.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-27	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.13F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:51:48	DataFile Name :	072SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	108	89	23.59	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-28 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.14F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:55:22 DataFile Name : 073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2342	2467	2384	2398	2.66	cps
Antimony	121-1	942	1092	967	1000	8.04	cps
Arsenic	75-2	93	113	119	108	12.64	cps
Barium	135-1	33733	33734	33032	33500	1.21	cps
Barium	137-1	58750	58725	58139	58538	0.59	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	3860638	3837786	3802218	3833547	0.77	cps
Bismuth	209-2	2595025	2601199	2588443	2594889	0.25	cps
Boron	10-1	708	792	717	739	6.21	cps
Boron	11-1	4167	4117	3884	4056	3.73	cps
Cadmium	106-1	1642	2017	1517	1725	15.09	cps
Cadmium	108-1	33	42	33	36	13.33	cps
Cadmium	111-1	1205	1524	1172	1300	14.97	cps
Calcium	43-1	162070	158449	159509	160009	1.16	cps
Calcium	44-1	2582220	2552449	2544895	2559855	0.77	cps
Chromium	52-2	680	617	673	657	5.30	cps
Cobalt	59-2	883	793	863	847	5.58	cps
Copper	63-2	2227472	2229435	2228895	2228601	0.05	cps
Dysprosium	156-1	100	83	83	89	10.83	cps
Dysprosium	156-2	50	73	30	51	42.44	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	77	37	57	57	35.29	cps
Gadolinium	160-2	53	70	80	68	19.88	cps
Gadolinium	160-1	108	83	167	119	35.80	cps
Holmium	165-2	3541927	3572614	3543833	3552792	0.48	cps
Holmium	165-1	6202533	6205911	6171058	6193167	0.31	cps
Indium	115-2	1059825	1066619	1056280	1060908	0.50	cps
Indium	115-1	5148240	5129422	5086504	5121388	0.62	cps
Iron	56-2	703592	714328	705855	707925	0.80	cps
Iron	57-2	18011	17433	16877	17440	3.25	cps
Lead	206-1	37347	36328	37197	36957	1.49	cps
Lead	207-1	30753	31104	30458	30771	1.05	cps
Lead	208-1	142251	142202	142364	142272	0.06	cps
Lithium	6-1	278986	277934	275433	277451	0.66	cps
Magnesium	24-2	278144	278027	276757	277643	0.28	cps
Manganese	55-2	117860	118502	116587	117650	0.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-28	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.14F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:55:22	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	408	383	372	11.49	cps
Molybdenum	95-1	275	333	350	319	12.33	cps
Molybdenum	96-1	375	333	300	336	11.18	cps
Molybdenum	97-1	150	108	150	136	17.67	cps
Molybdenum	98-1	358	308	392	353	11.89	cps
Neodymium	150-1	120	33	47	67	70.00	cps
Neodymium	150-2	13	37	27	26	45.82	cps
Nickel	60-2	13583	13460	12779	13274	3.26	cps
Phosphorus	31-2	2684	2725	2567	2659	3.09	cps
Potassium	39-2	140517	139795	140762	140358	0.36	cps
Rhodium	103-2	2614790	2624643	2602151	2613861	0.43	cps
Rhodium	103-1	4972297	4950751	4933086	4952045	0.40	cps
Scandium	45-1	3695875	3682858	3666238	3681657	0.40	cps
Scandium	45-2	175475	175064	175401	175313	0.12	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	61	54	56	7.62	cps
Selenium	82-1	137	-19	89	69	115.68	cps
Silicon	28-1	4043438	4021906	4031887	4032410	0.27	cps
Silver	109-1	142	50	83	92	50.62	cps
Silver	107-1	192	150	150	164	14.68	cps
Sodium	23-2	3171116	3145045	3109531	3141897	0.98	cps
Strontium	86-1	56328	56127	56403	56286	0.25	cps
Strontium	88-1	487354	484585	483191	485043	0.44	cps
Sulfur	34-1	379328	380074	379567	379656	0.10	cps
Terbium	159-2	3592282	3591879	3566360	3583507	0.41	cps
Terbium	159-1	6579699	6596731	6513927	6563452	0.67	cps
Thallium	203-1	50	67	58	58	14.29	cps
Thallium	205-1	208	92	158	153	38.31	cps
Tin	118-1	9262	9429	9254	9315	1.06	cps
Titanium	47-1	1467	1850	1809	1709	12.31	cps
Uranium	238-1	633	542	508	561	11.54	cps
Vanadium	51-2	210	167	157	178	15.95	cps
Yttrium	89-2	911813	911519	906638	909990	0.32	cps
Yttrium	89-1	6046085	6055478	6042335	6047966	0.11	cps
Zinc	66-2	269214	273786	269692	270897	0.93	cps
Zirconium	90-1	692	658	683	678	2.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-28	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.14F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:55:22	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	250	203	20.27	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-29 Instrumnet Name : P7
 Client Sample ID : Q247BSKI000C08.1T-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-10 23:58:57 DataFile Name : 074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	892	958	856	14.59	cps
Antimony	121-1	1367	1425	1292	1361	4.91	cps
Arsenic	75-2	81	59	100	80	25.42	cps
Barium	135-1	29841	30242	29616	29900	1.06	cps
Barium	137-1	52500	53454	51321	52425	2.04	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	3848922	3808611	3831304	3829612	0.53	cps
Bismuth	209-2	2593083	2601098	2611069	2601750	0.35	cps
Boron	10-1	733	567	575	625	15.03	cps
Boron	11-1	3942	4126	4126	4065	2.60	cps
Cadmium	106-1	1692	1625	1709	1675	2.63	cps
Cadmium	108-1	71	79	71	74	6.54	cps
Cadmium	111-1	1339	1341	1342	1341	0.12	cps
Calcium	43-1	153979	151998	152487	152821	0.68	cps
Calcium	44-1	2482825	2460353	2458023	2467067	0.56	cps
Chromium	52-2	800	760	893	818	8.37	cps
Cobalt	59-2	4401	4561	4411	4457	2.01	cps
Copper	63-2	646584	646824	647136	646848	0.04	cps
Dysprosium	156-2	13	23	7	14	58.06	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	30	10	30	23	49.49	cps
Gadolinium	160-2	23	40	13	26	52.73	cps
Gadolinium	160-1	75	42	42	53	36.46	cps
Holmium	165-2	3560664	3561464	3569243	3563790	0.13	cps
Holmium	165-1	6248303	6194800	6178714	6207272	0.59	cps
Indium	115-1	5133577	5134053	5122366	5129999	0.13	cps
Indium	115-2	1065396	1060429	1072238	1066021	0.56	cps
Iron	56-2	184544	186350	186131	185675	0.53	cps
Iron	57-2	4367	4673	4656	4566	3.76	cps
Lead	206-1	82124	81264	81510	81632	0.54	cps
Lead	207-1	68007	67482	67214	67567	0.60	cps
Lead	208-1	319051	312952	315181	315728	0.98	cps
Lithium	6-1	278409	275311	272549	275423	1.06	cps
Magnesium	24-2	253265	255309	251825	253466	0.69	cps
Manganese	55-2	11631	11711	11771	11705	0.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-29	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:58:57	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	242	256	6.79	cps
Molybdenum	95-1	225	183	242	217	13.87	cps
Molybdenum	96-1	308	283	325	306	6.86	cps
Molybdenum	97-1	142	150	200	164	19.25	cps
Molybdenum	98-1	458	417	417	431	5.59	cps
Neodymium	150-1	53	27	33	38	36.74	cps
Neodymium	150-2	20	20	7	16	49.47	cps
Nickel	60-2	1290007	1294979	1298170	1294385	0.32	cps
Phosphorus	31-2	1433	1784	1683	1633	11.04	cps
Potassium	39-2	136623	137079	136767	136823	0.17	cps
Rhodium	103-2	2588452	2617334	2623416	2609734	0.72	cps
Rhodium	103-1	5006202	4938913	4927200	4957438	0.86	cps
Scandium	45-1	3693971	3701876	3682814	3692887	0.26	cps
Scandium	45-2	176388	176305	176936	176543	0.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	85	72	75	12.72	cps
Selenium	82-1	59	126	102	96	35.32	cps
Silicon	28-1	3529386	4164031	4156457	3949958	9.22	cps
Silver	109-1	125	92	150	122	23.95	cps
Silver	107-1	100	150	92	114	27.70	cps
Sodium	23-2	2770256	2753376	2751588	2758407	0.37	cps
Strontium	86-1	56997	55474	56010	56161	1.38	cps
Strontium	88-1	480101	478764	474565	477810	0.60	cps
Sulfur	34-1	376616	377844	378817	377759	0.29	cps
Terbium	159-1	6594748	6530413	6631362	6585507	0.78	cps
Terbium	159-2	3570059	3576252	3594248	3580187	0.35	cps
Thallium	203-1	67	108	67	81	29.86	cps
Thallium	205-1	258	192	183	211	19.47	cps
Tin	118-1	583	758	842	728	18.12	cps
Titanium	47-1	525	367	475	456	17.77	cps
Uranium	238-1	158	92	150	133	27.24	cps
Vanadium	51-2	103	110	133	116	13.63	cps
Yttrium	89-2	915077	912193	917886	915052	0.31	cps
Yttrium	89-1	6013913	6044842	6004737	6021164	0.35	cps
Zinc	66-2	470591	471949	474784	472442	0.45	cps
Zirconium	90-1	458	508	442	469	7.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-29	Instrumnet Name :	P7
Client Sample ID :	Q247BSKI000C08.1T-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-10 23:58:57	DataFile Name :	074SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	117	106	12.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1417	1467	1372	8.95	cps
Antimony	121-1	275	183	283	247	22.44	cps
Arsenic	75-2	13	17	9	13	28.58	cps
Barium	135-1	142	125	183	150	20.03	cps
Barium	137-1	242	292	225	253	13.73	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	3676821	3622917	3634999	3644912	0.78	cps
Bismuth	209-2	2480433	2511749	2498870	2497017	0.63	cps
Boron	10-1	83	125	108	106	19.87	cps
Boron	11-1	417	383	558	453	20.52	cps
Cadmium	106-1	1509	1275	1533	1439	9.90	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1061	897	1076	1011	9.84	cps
Calcium	43-1	500	417	292	403	26.03	cps
Calcium	44-1	13549	13465	13782	13599	1.21	cps
Chromium	52-2	1197	1233	1193	1208	1.84	cps
Cobalt	59-2	130	107	97	111	15.39	cps
Copper	63-2	550	567	537	551	2.73	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	10	3	8	49.52	cps
Gadolinium	160-2	17	13	10	13	25.01	cps
Gadolinium	160-1	17	17	33	22	43.28	cps
Holmium	165-2	3392907	3400338	3425175	3406140	0.50	cps
Holmium	165-1	5866286	5843408	5801303	5836999	0.56	cps
Indium	115-1	4891007	4834990	4857402	4861133	0.58	cps
Indium	115-2	1013270	1019498	1025785	1019518	0.61	cps
Iron	56-2	6251	6657	6518	6476	3.18	cps
Iron	57-2	156	211	144	170	20.96	cps
Lead	206-1	2443718	2415773	2427361	2428951	0.58	cps
Lead	207-1	2212404	2177634	2203410	2197816	0.82	cps
Lead	208-1	9854064	9733977	9789671	9792571	0.61	cps
Lithium	6-1	264273	267893	262564	264910	1.03	cps
Magnesium	24-2	250	250	308	269	12.50	cps
Manganese	55-2	237	227	200	221	8.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	158	158	183	23.62	cps
Molybdenum	95-1	100	92	108	100	8.33	cps
Molybdenum	96-1	158	117	100	125	24.04	cps
Molybdenum	97-1	92	125	117	111	15.61	cps
Molybdenum	98-1	108	158	200	156	29.50	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	243	213	200	219	10.14	cps
Phosphorus	31-2	150	92	125	122	23.95	cps
Potassium	39-2	25515	25573	25064	25384	1.10	cps
Rhodium	103-2	2509517	2516581	2538636	2521578	0.60	cps
Rhodium	103-1	4759606	4693130	4733301	4728679	0.71	cps
Scandium	45-1	3492819	3461253	3504673	3486248	0.64	cps
Scandium	45-2	167373	167198	168293	167621	0.35	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	63	56	61	60	6.43	cps
Selenium	82-1	122	30	-13	46	148.75	cps
Silicon	28-1	474069	471560	472115	472581	0.28	cps
Silver	109-1	25	83	50	53	55.46	cps
Silver	107-1	75	50	33	53	39.74	cps
Sodium	23-2	12447	12647	12998	12698	2.19	cps
Strontium	86-1	758	783	917	820	10.39	cps
Strontium	88-1	700	558	533	597	15.05	cps
Sulfur	34-1	337517	342419	338243	339393	0.78	cps
Terbium	159-1	6174597	6236784	6288468	6233283	0.91	cps
Terbium	159-2	3423217	3437944	3436512	3432557	0.24	cps
Thallium	203-1	33	50	42	42	20.00	cps
Thallium	205-1	83	117	92	97	17.84	cps
Tin	118-1	617	575	508	567	9.64	cps
Titanium	47-1	125	208	92	142	42.42	cps
Uranium	238-1	33	17	25	25	33.32	cps
Vanadium	51-2	0	17	10	9	94.38	cps
Yttrium	89-2	872614	879450	882750	878271	0.59	cps
Yttrium	89-1	5679508	5688433	5710277	5692740	0.28	cps
Zinc	66-2	1974	2197	1907	2026	7.50	cps
Zirconium	90-1	300	358	383	347	12.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV52	Instrumnet Name :	P7
Client Sample ID :	CCV52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:02:31	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	83	94	20.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	50	39	32.73	cps
Antimony	121-1	108	158	225	164	35.71	cps
Arsenic	75-2	9	4	13	9	53.95	cps
Barium	135-1	0	42	25	22	94.38	cps
Barium	137-1	100	75	67	81	21.53	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-2	2450248	2476483	2485951	2470894	0.75	cps
Bismuth	209-1	3641086	3603844	3602360	3615763	0.61	cps
Boron	10-1	92	67	83	81	15.80	cps
Boron	11-1	458	317	508	428	23.24	cps
Cadmium	106-1	1558	1475	1317	1450	8.47	cps
Cadmium	108-1	13	0	21	11	94.37	cps
Cadmium	111-1	1082	1033	916	1010	8.47	cps
Calcium	43-1	183	108	158	150	25.46	cps
Calcium	44-1	10262	10112	10237	10204	0.79	cps
Chromium	52-2	1193	1137	1293	1208	6.57	cps
Cobalt	59-2	117	70	103	97	24.87	cps
Copper	63-2	307	317	307	310	1.86	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Erbium	164-2	7	3	7	6	34.70	cps
Erbium	164-1	0	17	17	11	86.60	cps
Gadolinium	160-1	8	33	0	14	124.91	cps
Gadolinium	160-2	7	3	3	4	43.40	cps
Holmium	165-2	3328244	3387641	3388355	3368080	1.02	cps
Holmium	165-1	5894921	5773019	5813495	5827145	1.07	cps
Indium	115-2	1002426	1012024	1011136	1008529	0.53	cps
Indium	115-1	4862261	4812902	4817107	4830757	0.57	cps
Iron	56-2	3445	3478	3551	3491	1.55	cps
Iron	57-2	100	72	67	80	22.43	cps
Lead	206-1	756	650	756	720	8.46	cps
Lead	207-1	717	672	633	674	6.19	cps
Lead	208-1	3189	2928	2850	2989	5.94	cps
Lithium	6-1	263149	262720	267221	264363	0.94	cps
Magnesium	24-2	108	108	183	133	32.47	cps
Manganese	55-2	60	53	73	62	16.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	192	117	144	28.46	cps
Molybdenum	95-1	58	33	42	44	28.65	cps
Molybdenum	96-1	117	117	167	133	21.65	cps
Molybdenum	97-1	92	92	117	100	14.43	cps
Molybdenum	98-1	83	100	158	114	34.58	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Nickel	60-2	73	40	73	62	30.93	cps
Phosphorus	31-2	58	67	108	78	34.44	cps
Potassium	39-2	24187	24429	25038	24552	1.79	cps
Rhodium	103-2	2466509	2533095	2517183	2505595	1.39	cps
Rhodium	103-1	4717331	4649297	4667093	4677907	0.75	cps
Scandium	45-1	3515695	3461195	3475296	3484062	0.81	cps
Scandium	45-2	165947	165876	167354	166393	0.50	cps
Selenium	82-1	106	14	24	48	104.02	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	57	65	69	19.48	cps
Silicon	28-1	467121	470061	471809	469664	0.50	cps
Silver	109-1	58	33	42	44	28.65	cps
Silver	107-1	42	50	58	50	16.67	cps
Sodium	23-2	11497	11338	11780	11538	1.94	cps
Strontium	86-1	725	833	858	806	8.80	cps
Strontium	88-1	192	183	158	178	9.76	cps
Sulfur	34-1	335327	335268	339520	336705	0.72	cps
Terbium	159-2	3360825	3412417	3422265	3398502	0.97	cps
Terbium	159-1	6259030	6160427	6200366	6206608	0.80	cps
Thallium	203-1	17	17	17	17	0.00	cps
Thallium	205-1	100	75	50	75	33.33	cps
Tin	118-1	350	383	400	378	6.74	cps
Titanium	47-1	100	58	75	78	26.96	cps
Uranium	238-1	0	33	8	14	124.91	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-1	5673203	5629897	5691545	5664882	0.56	cps
Yttrium	89-2	859964	873814	873046	868941	0.90	cps
Zinc	66-2	90	113	113	106	12.77	cps
Zirconium	90-1	250	375	392	339	22.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB52	Instrumnet Name :	P7
Client Sample ID :	CCB52	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:06:06	DataFile Name :	076CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	117	83	40.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-30 Instrumnet Name : P7
 Client Sample ID : Q247BSOF000C07.1F-0: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:09:41 DataFile Name : 077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	158	183	167	8.66	cps
Antimony	121-1	1308	1392	1333	1345	3.18	cps
Arsenic	75-2	57	50	67	58	14.39	cps
Barium	135-1	32155	32581	32347	32361	0.66	cps
Barium	137-1	56759	55805	54341	55635	2.19	cps
Beryllium	9-1	28	0	0	9	173.21	cps
Bismuth	209-1	3931925	3880937	3834482	3882448	1.26	cps
Bismuth	209-2	2568975	2580037	2602267	2583760	0.66	cps
Boron	10-1	867	992	900	920	7.04	cps
Boron	11-1	5334	4793	5193	5107	5.50	cps
Cadmium	106-1	1800	1742	1709	1750	2.65	cps
Cadmium	108-1	125	113	133	124	8.49	cps
Cadmium	111-1	1960	1786	1728	1825	6.63	cps
Calcium	43-1	158624	155265	154195	156028	1.48	cps
Calcium	44-1	2535432	2525435	2498279	2519716	0.76	cps
Chromium	52-2	550	477	597	541	11.18	cps
Cobalt	59-2	1460	1497	1453	1470	1.59	cps
Copper	63-2	1268996	1270612	1270054	1269888	0.06	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	8	0	25	11	114.58	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	27	23	37	29	24.03	cps
Gadolinium	160-1	17	50	67	44	57.28	cps
Holmium	165-1	6357743	6282967	6274530	6305080	0.73	cps
Holmium	165-2	3538783	3538331	3564500	3547205	0.42	cps
Indium	115-2	1046739	1055639	1052207	1051528	0.43	cps
Indium	115-1	5236563	5159518	5108585	5168222	1.25	cps
Iron	56-2	180095	181046	183696	181612	1.03	cps
Iron	57-2	4773	4740	4695	4736	0.82	cps
Lead	206-1	59489	58969	58992	59150	0.50	cps
Lead	207-1	50206	49247	49548	49667	0.99	cps
Lead	208-1	232944	230747	229182	230958	0.82	cps
Lithium	6-1	284176	285786	279261	283075	1.20	cps
Magnesium	24-2	252889	254118	249089	252032	1.04	cps
Manganese	55-2	22134	21696	21786	21872	1.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-30	Instrumnet Name :	P7
Client Sample ID :	Q247BSOF000C07.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:09:41	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	483	392	431	11.01	cps
Molybdenum	95-1	233	250	183	222	15.61	cps
Molybdenum	96-1	242	325	283	283	14.71	cps
Molybdenum	97-1	158	75	242	158	52.63	cps
Molybdenum	98-1	383	433	433	417	6.93	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	183225	184359	185899	184495	0.73	cps
Phosphorus	31-2	375	283	317	325	14.28	cps
Potassium	39-2	135378	137540	133176	135365	1.61	cps
Rhodium	103-2	2588551	2592329	2616187	2599022	0.58	cps
Rhodium	103-1	5074854	4974535	4974425	5007938	1.16	cps
Scandium	45-1	3777816	3729270	3723571	3743552	0.80	cps
Scandium	45-2	173827	172649	175613	174030	0.86	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	63	46	72	60	21.71	cps
Selenium	82-1	29	73	6	36	94.19	cps
Silicon	28-1	4705556	4688359	4625204	4673040	0.91	cps
Silver	109-1	133	75	117	108	27.74	cps
Silver	107-1	125	150	175	150	16.67	cps
Sodium	23-2	3093034	3098012	3058173	3083073	0.70	cps
Strontium	86-1	56428	57650	55433	56504	1.97	cps
Strontium	88-1	487695	483375	477352	482808	1.08	cps
Sulfur	34-1	378867	377371	370549	375596	1.18	cps
Terbium	159-1	6765303	6631727	6611022	6669350	1.26	cps
Terbium	159-2	3550869	3558940	3609562	3573124	0.89	cps
Thallium	203-1	92	58	83	78	22.30	cps
Thallium	205-1	350	217	300	289	23.32	cps
Tin	118-1	1025	933	2143	1367	49.25	cps
Titanium	47-1	175	167	200	181	9.61	cps
Uranium	238-1	58	83	83	75	19.24	cps
Vanadium	51-2	53	37	37	42	22.78	cps
Yttrium	89-2	910910	905685	914472	910356	0.49	cps
Yttrium	89-1	6130632	6116188	6057239	6101353	0.64	cps
Zinc	66-2	1066637	1072544	1075218	1071467	0.41	cps
Zirconium	90-1	592	625	617	611	2.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-30	Instrumnet Name :	P7
Client Sample ID :	Q247BSOF000C07.1F-0:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:09:41	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	100	125	34.64	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-31 Instrumnet Name : P7
 Client Sample ID : Q247BSTC000C09.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:13:15 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	1033	758	800	26.94	cps
Antimony	121-1	617	625	592	611	2.84	cps
Arsenic	75-2	69	93	80	80	15.01	cps
Barium	135-1	30409	31244	30869	30841	1.36	cps
Barium	137-1	52759	52583	53521	52955	0.94	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3818364	3804398	3735793	3786185	1.17	cps
Bismuth	209-2	2542278	2580275	2580682	2567745	0.86	cps
Boron	10-1	750	608	600	653	12.91	cps
Boron	11-1	4026	3892	3717	3878	3.99	cps
Cadmium	106-1	1483	1425	1433	1447	2.18	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1071	1026	1041	1046	2.20	cps
Calcium	43-1	160664	161490	156099	159418	1.82	cps
Calcium	44-1	2586032	2586839	2560467	2577779	0.58	cps
Chromium	52-2	557	593	633	594	6.45	cps
Cobalt	59-2	303	277	330	303	8.79	cps
Copper	63-2	686070	693159	689164	689464	0.52	cps
Dysprosium	156-2	17	13	3	11	62.48	cps
Dysprosium	156-1	42	58	0	33	90.14	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	33	33	33	33	0.00	cps
Gadolinium	160-1	67	50	75	64	19.92	cps
Holmium	165-2	3490215	3528716	3501842	3506924	0.56	cps
Holmium	165-1	6137447	6174222	6145117	6152262	0.32	cps
Indium	115-1	5112865	5091142	5023047	5075685	0.92	cps
Indium	115-2	1044064	1056014	1049475	1049851	0.57	cps
Iron	56-2	135503	140967	135658	137376	2.26	cps
Iron	57-2	3484	3473	3623	3527	2.37	cps
Lead	206-1	8131	7936	8086	8051	1.27	cps
Lead	207-1	6624	6541	6713	6626	1.30	cps
Lead	208-1	31588	30431	31282	31100	1.93	cps
Lithium	6-1	275789	279190	276229	277070	0.67	cps
Magnesium	24-2	281344	282456	283852	282550	0.44	cps
Manganese	55-2	25943	26053	25799	25932	0.49	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-31 Instrumnet Name : P7
 Client Sample ID : Q247BSTC000C09.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:13:15 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	317	392	350	10.91	cps
Molybdenum	95-1	258	200	358	272	29.41	cps
Molybdenum	96-1	283	375	242	300	22.74	cps
Molybdenum	97-1	117	125	158	133	16.54	cps
Molybdenum	98-1	358	358	400	372	6.46	cps
Neodymium	150-1	33	13	40	29	48.05	cps
Neodymium	150-2	10	3	23	12	83.33	cps
Nickel	60-2	2424	2430	2274	2376	3.73	cps
Phosphorus	31-2	2825	2867	3100	2931	5.06	cps
Potassium	39-2	150279	154209	153586	152691	1.38	cps
Rhodium	103-2	2587634	2594544	2581001	2587726	0.26	cps
Rhodium	103-1	4923443	4926311	4894120	4914625	0.36	cps
Scandium	45-1	3644754	3666346	3613557	3641552	0.73	cps
Scandium	45-2	173317	174140	172713	173390	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	74	78	72	9.24	cps
Selenium	82-1	101	2	-2	34	173.66	cps
Silicon	28-1	4142041	3681993	3706824	3843619	6.73	cps
Silver	109-1	50	92	42	61	43.83	cps
Silver	107-1	83	42	100	75	40.06	cps
Sodium	23-2	3177274	3193992	3170129	3180465	0.39	cps
Strontium	86-1	58319	58637	57809	58255	0.72	cps
Strontium	88-1	494429	495079	486879	492129	0.93	cps
Sulfur	34-1	377232	379792	382672	379899	0.72	cps
Terbium	159-1	6603653	6525556	6496899	6542036	0.84	cps
Terbium	159-2	3541963	3569646	3551565	3554391	0.40	cps
Thallium	203-1	83	50	25	53	55.46	cps
Thallium	205-1	92	75	50	72	29.04	cps
Tin	118-1	433	575	667	558	21.06	cps
Titanium	47-1	675	625	9060	3453	140.60	cps
Uranium	238-1	200	142	150	164	19.25	cps
Vanadium	51-2	120	100	103	108	9.94	cps
Yttrium	89-2	902742	910281	900349	904457	0.57	cps
Yttrium	89-1	6011979	5996219	5980782	5996327	0.26	cps
Zinc	66-2	71655	71501	71645	71600	0.12	cps
Zirconium	90-1	483	625	617	575	13.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-31	Instrumnet Name :	P7
Client Sample ID :	Q247BSTC000C09.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:13:15	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	175	136	24.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-32	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:16:49	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	975	1017	975	4.27	cps
Antimony	121-1	542	567	650	586	9.68	cps
Arsenic	75-2	120	89	109	106	15.04	cps
Barium	135-1	33307	33400	33583	33430	0.42	cps
Barium	137-1	57871	56624	56449	56982	1.36	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3856409	3813250	3783214	3817624	0.96	cps
Bismuth	209-2	2535650	2567300	2579770	2560906	0.89	cps
Boron	10-1	817	725	650	731	11.43	cps
Boron	11-1	4317	3767	4259	4115	7.34	cps
Cadmium	106-1	1742	1467	1292	1500	15.12	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1212	1033	909	1051	14.46	cps
Calcium	43-1	165827	163022	163326	164058	0.94	cps
Calcium	44-1	2666023	2652387	2618145	2645518	0.93	cps
Chromium	52-2	550	567	643	587	8.48	cps
Cobalt	59-2	490	560	530	527	6.67	cps
Copper	63-2	820275	826225	834838	827113	0.89	cps
Dysprosium	156-2	30	17	13	20	44.10	cps
Dysprosium	156-1	58	50	67	58	14.29	cps
Erbium	164-1	33	67	83	61	41.66	cps
Erbium	164-2	33	30	37	33	10.01	cps
Gadolinium	160-2	30	17	30	26	30.11	cps
Gadolinium	160-1	50	67	42	53	24.12	cps
Holmium	165-1	6258954	6178195	6168808	6201986	0.80	cps
Holmium	165-2	3488601	3499546	3539665	3509271	0.77	cps
Indium	115-2	1042111	1054056	1053481	1049883	0.64	cps
Indium	115-1	5147142	5139017	5061289	5115816	0.93	cps
Iron	56-2	266392	269765	267998	268052	0.63	cps
Iron	57-2	6229	6685	6602	6505	3.73	cps
Lead	206-1	5857	6257	6357	6157	4.30	cps
Lead	207-1	5290	4968	5257	5172	3.43	cps
Lead	208-1	23753	23965	24254	23991	1.05	cps
Lithium	6-1	279580	278497	277402	278493	0.39	cps
Magnesium	24-2	281170	284209	287574	284318	1.13	cps
Manganese	55-2	29957	30498	30642	30366	1.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-32	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:16:49	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	392	417	383	9.96	cps
Molybdenum	95-1	383	317	275	325	16.81	cps
Molybdenum	96-1	425	383	425	411	5.85	cps
Molybdenum	97-1	192	267	183	214	21.46	cps
Molybdenum	98-1	400	367	600	456	27.70	cps
Neodymium	150-2	17	13	23	18	28.64	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Nickel	60-2	1637	1607	1663	1636	1.73	cps
Phosphorus	31-2	2475	2425	2934	2611	10.73	cps
Potassium	39-2	138104	141991	141376	140490	1.49	cps
Rhodium	103-1	4987337	4950622	4874661	4937540	1.16	cps
Rhodium	103-2	2563399	2588885	2594125	2582137	0.64	cps
Scandium	45-1	3684684	3671176	3674361	3676740	0.19	cps
Scandium	45-2	173000	174366	173513	173626	0.40	cps
Selenium	82-1	158	60	73	97	55.17	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	59	59	57	5.59	cps
Silicon	28-1	4012811	3928396	3940837	3960681	1.15	cps
Silver	109-1	50	8	92	50	83.34	cps
Silver	107-1	75	75	92	81	11.95	cps
Sodium	23-2	3187506	3215469	3231444	3211473	0.69	cps
Strontium	86-1	59808	59198	59926	59644	0.66	cps
Strontium	88-1	507741	504750	504480	505657	0.36	cps
Sulfur	34-1	384821	387177	390408	387468	0.72	cps
Terbium	159-2	3527027	3553639	3557295	3545987	0.47	cps
Terbium	159-1	6546202	6620914	6558205	6575107	0.61	cps
Thallium	203-1	42	33	83	53	50.76	cps
Thallium	205-1	92	133	50	92	45.46	cps
Tin	118-1	658	575	733	656	12.08	cps
Titanium	47-1	558	917	992	822	28.19	cps
Uranium	238-1	192	250	192	211	15.95	cps
Vanadium	51-2	117	107	87	103	14.78	cps
Yttrium	89-1	6016797	6076883	6027853	6040511	0.53	cps
Yttrium	89-2	899697	904562	907906	904055	0.46	cps
Zinc	66-2	43073	43067	43064	43068	0.01	cps
Zirconium	90-1	675	567	675	639	9.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-32	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000107.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:16:49	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	67	106	31.91	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-33 Instrumnet Name : P7
 Client Sample ID : Q24701BR000119.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:20:23 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	892	1201	959	22.58	cps
Antimony	121-1	575	700	583	619	11.28	cps
Arsenic	75-2	74	83	87	81	8.20	cps
Barium	135-1	30309	31169	30977	30818	1.47	cps
Barium	137-1	53445	53471	52350	53089	1.21	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-2	2520733	2589038	2589569	2566447	1.54	cps
Bismuth	209-1	3826723	3798846	3747986	3791185	1.05	cps
Boron	10-1	833	792	733	786	6.39	cps
Boron	11-1	4101	4142	3959	4067	2.36	cps
Cadmium	106-1	1667	1500	1458	1542	7.15	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	1178	1069	1018	1088	7.51	cps
Calcium	43-1	164244	162214	160437	162298	1.17	cps
Calcium	44-1	2606172	2592069	2584036	2594092	0.43	cps
Chromium	52-2	660	593	667	640	6.34	cps
Cobalt	59-2	553	593	657	601	8.67	cps
Copper	63-2	1173337	1216085	1211170	1200197	1.95	cps
Dysprosium	156-2	30	17	10	19	53.91	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Erbium	164-1	42	108	92	81	43.07	cps
Erbium	164-2	30	37	23	30	22.23	cps
Gadolinium	160-2	20	40	53	38	44.41	cps
Gadolinium	160-1	67	42	92	67	37.50	cps
Holmium	165-1	6163017	6196146	6088493	6149219	0.90	cps
Holmium	165-2	3490802	3583624	3535963	3536797	1.31	cps
Indium	115-1	5114059	5076478	5011657	5067398	1.02	cps
Indium	115-2	1036368	1063079	1059836	1053094	1.38	cps
Iron	56-2	278319	286365	282144	282276	1.43	cps
Iron	57-2	6868	7124	7074	7022	1.93	cps
Lead	206-1	3712	3695	3578	3662	1.98	cps
Lead	207-1	3162	3017	3034	3071	2.57	cps
Lead	208-1	14292	13698	13898	13962	2.17	cps
Lithium	6-1	283685	280129	276756	280190	1.24	cps
Magnesium	24-2	281361	288900	285413	285225	1.32	cps
Manganese	55-2	38541	39099	39179	38939	0.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-33	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:20:23	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	283	300	339	24.26	cps
Molybdenum	95-1	242	208	325	258	23.26	cps
Molybdenum	96-1	350	233	450	344	31.48	cps
Molybdenum	97-1	167	233	100	167	40.00	cps
Molybdenum	98-1	350	408	408	389	8.66	cps
Neodymium	150-2	10	37	13	20	72.66	cps
Neodymium	150-1	40	27	47	38	26.95	cps
Nickel	60-2	3414	3410	3434	3419	0.37	cps
Phosphorus	31-2	2609	2859	2750	2739	4.58	cps
Potassium	39-2	139946	142697	142530	141724	1.09	cps
Rhodium	103-1	4999408	4894183	4864303	4919298	1.44	cps
Rhodium	103-2	2548739	2617781	2603030	2589850	1.40	cps
Scandium	45-2	169736	174460	174555	172917	1.59	cps
Scandium	45-1	3693320	3645846	3621753	3653640	1.00	cps
Selenium	82-1	73	110	28	70	58.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	74	65	62	22.91	cps
Silicon	28-1	3935112	3928288	3883561	3915654	0.72	cps
Silver	107-1	92	83	75	83	10.00	cps
Silver	109-1	92	42	75	69	36.66	cps
Sodium	23-2	3170816	3263329	3243223	3225789	1.51	cps
Strontium	86-1	57868	58085	55884	57279	2.12	cps
Strontium	88-1	497838	492692	487501	492677	1.05	cps
Sulfur	34-1	386048	388252	392246	388849	0.81	cps
Terbium	159-1	6555499	6557715	6486989	6533401	0.62	cps
Terbium	159-2	3494330	3592480	3570654	3552488	1.45	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	117	108	108	111	4.33	cps
Tin	118-1	1100	1150	983	1078	7.93	cps
Titanium	47-1	558	717	667	647	12.51	cps
Uranium	238-1	192	150	158	167	13.23	cps
Vanadium	51-2	93	160	113	122	27.99	cps
Yttrium	89-1	6053452	5999292	5950747	6001164	0.86	cps
Yttrium	89-2	886532	912009	909748	902763	1.56	cps
Zinc	66-2	51648	52949	52270	52289	1.24	cps
Zirconium	90-1	533	433	492	486	10.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-33	Instrumnet Name :	P7
Client Sample ID :	Q24701BR000119.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:20:23	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	175	125	122	44.36	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-34 Instrumnet Name : P7
 Client Sample ID : Q24701BB00108B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:23:57 DataFile Name : 081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	1000	750	814	20.13	cps
Antimony	121-1	475	425	625	508	20.48	cps
Arsenic	75-2	104	91	96	97	6.71	cps
Barium	135-1	29248	29273	28672	29065	1.17	cps
Barium	137-1	49890	48945	49388	49408	0.96	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	3809712	3784363	3751981	3782019	0.77	cps
Bismuth	209-2	2569782	2570093	2567861	2569245	0.05	cps
Boron	10-1	775	708	742	742	4.49	cps
Boron	11-1	3659	3809	3917	3795	3.42	cps
Cadmium	106-1	1575	1542	1750	1622	6.90	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1112	1097	1230	1147	6.35	cps
Calcium	43-1	158584	159130	158279	158664	0.27	cps
Calcium	44-1	2568713	2545918	2548029	2554220	0.49	cps
Chromium	52-2	730	690	673	698	4.17	cps
Cobalt	59-2	270	227	257	251	8.84	cps
Copper	63-2	1212917	1208294	1207579	1209597	0.24	cps
Dysprosium	156-2	27	23	23	24	7.89	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	40	20	17	26	49.38	cps
Gadolinium	160-2	27	33	30	30	11.10	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	3520550	3522100	3530103	3524251	0.15	cps
Holmium	165-1	6216153	6141797	6119011	6158987	0.82	cps
Indium	115-1	5095354	5047516	5014178	5052349	0.81	cps
Indium	115-2	1053436	1058486	1049788	1053903	0.41	cps
Iron	56-2	110006	110447	109447	109967	0.46	cps
Iron	57-2	2617	2573	2711	2634	2.69	cps
Lead	206-1	2611	2511	2484	2536	2.65	cps
Lead	207-1	2356	2189	2261	2269	3.68	cps
Lead	208-1	10552	10363	10341	10419	1.11	cps
Lithium	6-1	277434	278328	279246	278336	0.33	cps
Magnesium	24-2	281721	280527	281624	281291	0.24	cps
Manganese	55-2	23359	23102	22484	22981	1.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-34	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00108B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:23:57	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	417	292	353	17.73	cps
Molybdenum	95-1	325	258	250	278	14.80	cps
Molybdenum	96-1	258	275	358	297	18.03	cps
Molybdenum	97-1	175	208	167	183	12.03	cps
Molybdenum	98-1	383	458	442	428	9.21	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	4087	3871	4241	4066	4.57	cps
Phosphorus	31-2	2675	2625	2834	2711	4.01	cps
Potassium	39-2	140813	140972	138424	140070	1.02	cps
Rhodium	103-2	2594251	2589976	2590592	2591606	0.09	cps
Rhodium	103-1	4968323	4882111	4845193	4898542	1.29	cps
Scandium	45-1	3669447	3639928	3639338	3649571	0.47	cps
Scandium	45-2	172750	173225	173662	173212	0.26	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	61	78	74	71	12.33	cps
Selenium	82-1	-55	65	-16	-2	-3797.54	cps
Silicon	28-1	4040400	3960164	3944791	3981785	1.29	cps
Silver	109-1	83	75	42	67	33.07	cps
Silver	107-1	75	133	100	103	28.48	cps
Sodium	23-2	3203816	3208370	3203987	3205391	0.08	cps
Strontium	86-1	55851	55994	56654	56166	0.76	cps
Strontium	88-1	488360	475111	479578	481016	1.40	cps
Sulfur	34-1	387810	385728	387159	386899	0.28	cps
Terbium	159-1	6532435	6477533	6474015	6494661	0.50	cps
Terbium	159-2	3549997	3559481	3568393	3559290	0.26	cps
Thallium	203-1	75	17	42	44	65.84	cps
Thallium	205-1	67	67	108	81	29.86	cps
Tin	118-1	442	500	533	492	9.44	cps
Titanium	47-1	683	792	667	714	9.51	cps
Uranium	238-1	208	117	267	197	38.34	cps
Vanadium	51-2	103	103	120	109	8.83	cps
Yttrium	89-2	905870	908544	905364	906593	0.19	cps
Yttrium	89-1	5983422	5953258	5960758	5965813	0.26	cps
Zinc	66-2	33843	34030	33539	33804	0.73	cps
Zirconium	90-1	408	517	642	522	22.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-34	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00108B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:23:57	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	158	136	14.14	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-35 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:27:32 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	808	967	989	19.49	cps
Antimony	121-1	500	492	533	508	4.34	cps
Arsenic	75-2	119	93	89	100	16.15	cps
Barium	135-1	28739	27545	27294	27859	2.77	cps
Barium	137-1	49180	48502	48636	48773	0.74	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3798400	3781446	3734303	3771383	0.88	cps
Bismuth	209-2	2568853	2569997	2595862	2578237	0.59	cps
Boron	10-1	717	775	550	681	17.16	cps
Boron	11-1	3867	3834	3984	3895	2.02	cps
Cadmium	106-1	1392	1650	1784	1609	12.38	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	989	1186	1274	1150	12.69	cps
Calcium	43-1	157750	157437	156209	157132	0.52	cps
Calcium	44-1	2539419	2549310	2514602	2534444	0.71	cps
Chromium	52-2	563	610	637	603	6.15	cps
Cobalt	59-2	377	293	380	350	14.03	cps
Copper	63-2	1795247	1819418	1831362	1815342	1.01	cps
Dysprosium	156-2	10	30	17	19	53.91	cps
Dysprosium	156-1	83	33	33	50	57.75	cps
Erbium	164-1	67	75	33	58	37.80	cps
Erbium	164-2	33	33	30	32	5.97	cps
Gadolinium	160-2	50	50	43	48	8.06	cps
Gadolinium	160-1	92	83	133	103	26.06	cps
Holmium	165-1	6140079	6135287	6060011	6111792	0.73	cps
Holmium	165-2	3524897	3531215	3554647	3536920	0.44	cps
Indium	115-2	1049531	1057649	1065443	1057541	0.75	cps
Indium	115-1	5066118	5037771	4995124	5033004	0.71	cps
Iron	56-2	151316	152031	151597	151648	0.24	cps
Iron	57-2	3639	3634	3862	3712	3.50	cps
Lead	206-1	3690	3912	3840	3814	2.97	cps
Lead	207-1	3278	3334	3312	3308	0.85	cps
Lead	208-1	15604	15521	15476	15534	0.42	cps
Lithium	6-1	278165	278131	275186	277160	0.62	cps
Magnesium	24-2	278092	279954	281725	279924	0.65	cps
Manganese	55-2	25536	25663	26120	25773	1.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-35	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:27:32	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	325	692	483	39.00	cps
Molybdenum	95-1	225	292	250	256	13.18	cps
Molybdenum	96-1	258	408	367	344	22.48	cps
Molybdenum	97-1	183	233	250	222	15.61	cps
Molybdenum	98-1	367	383	475	408	14.29	cps
Neodymium	150-1	33	47	53	44	22.92	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	4931	5088	5144	5054	2.19	cps
Phosphorus	31-2	2675	2359	2384	2473	7.12	cps
Potassium	39-2	139861	141688	140651	140733	0.65	cps
Rhodium	103-1	4919923	4865638	4845344	4876968	0.79	cps
Rhodium	103-2	2585907	2587727	2615666	2596433	0.64	cps
Scandium	45-1	3644106	3657242	3591525	3630958	0.96	cps
Scandium	45-2	174950	175607	174329	174962	0.37	cps
Selenium	82-1	55	32	-50	12	448.15	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	76	65	70	8.11	cps
Silicon	28-1	3948850	3956851	3945746	3950483	0.15	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	108	75	108	97	19.80	cps
Sodium	23-2	3142614	3154346	3185154	3160705	0.70	cps
Strontium	86-1	56244	54755	54487	55162	1.72	cps
Strontium	88-1	481202	474882	473816	476633	0.84	cps
Sulfur	34-1	383065	381588	384215	382956	0.34	cps
Terbium	159-1	6559386	6512402	6450599	6507462	0.84	cps
Terbium	159-2	3533604	3564017	3555621	3551081	0.44	cps
Thallium	203-1	50	75	17	47	61.97	cps
Thallium	205-1	58	92	25	58	57.14	cps
Tin	118-1	767	833	750	783	5.63	cps
Titanium	47-1	933	892	758	861	10.62	cps
Uranium	238-1	92	258	158	169	49.51	cps
Vanadium	51-2	140	113	93	116	20.26	cps
Yttrium	89-1	6004910	5944459	5897231	5948867	0.91	cps
Yttrium	89-2	905719	907596	911535	908283	0.33	cps
Zinc	66-2	67227	67338	67502	67356	0.20	cps
Zirconium	90-1	500	517	500	506	1.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-35	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:27:32	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	75	117	31.13	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-36	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:31:07	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	908	933	920	1.39	cps
Antimony	121-1	467	650	525	547	17.12	cps
Arsenic	75-2	81	100	102	94	11.93	cps
Barium	135-1	29332	28655	27929	28639	2.45	cps
Barium	137-1	49087	48444	49615	49049	1.20	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3793403	3793947	3747921	3778424	0.70	cps
Bismuth	209-2	2564745	2554538	2565886	2561723	0.24	cps
Boron	10-1	792	642	750	728	10.64	cps
Boron	11-1	3767	3884	4034	3895	3.43	cps
Cadmium	106-1	1642	1650	1408	1567	8.76	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1176	1186	1016	1126	8.47	cps
Calcium	43-1	156764	155424	153994	155394	0.89	cps
Calcium	44-1	2522702	2496889	2502596	2507396	0.54	cps
Chromium	52-2	607	563	577	582	3.81	cps
Cobalt	59-2	550	503	517	523	4.59	cps
Copper	63-2	1711917	1710847	1721862	1714875	0.35	cps
Dysprosium	156-2	17	33	20	23	37.78	cps
Dysprosium	156-1	42	75	25	47	53.91	cps
Erbium	164-1	92	33	50	58	51.50	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	50	37	23	37	36.37	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-1	6094608	6134420	6071824	6100284	0.52	cps
Holmium	165-2	3501947	3525863	3536418	3521409	0.50	cps
Indium	115-1	5069420	5019443	5010246	5033036	0.63	cps
Indium	115-2	1055627	1049533	1051209	1052123	0.30	cps
Iron	56-2	233047	258501	234451	242000	5.91	cps
Iron	57-2	5868	5618	5535	5673	3.06	cps
Lead	206-1	7419	7308	7341	7356	0.78	cps
Lead	207-1	6352	6090	6368	6270	2.49	cps
Lead	208-1	29224	29625	28791	29213	1.43	cps
Lithium	6-1	281833	278902	280668	280468	0.53	cps
Magnesium	24-2	278324	276396	279800	278173	0.61	cps
Manganese	55-2	33786	33719	34033	33846	0.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-36	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:31:07	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	358	492	400	19.87	cps
Molybdenum	95-1	242	192	325	253	26.65	cps
Molybdenum	96-1	317	383	433	378	15.49	cps
Molybdenum	97-1	167	67	183	139	45.43	cps
Molybdenum	98-1	383	458	367	403	12.12	cps
Neodymium	150-1	27	47	33	36	28.64	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	2314	2300	2284	2299	0.65	cps
Phosphorus	31-2	2709	2700	2642	2684	1.35	cps
Potassium	39-2	139853	139703	138447	139334	0.55	cps
Rhodium	103-2	2592083	2584569	2605854	2594169	0.42	cps
Rhodium	103-1	4937915	4871380	4827363	4878886	1.14	cps
Scandium	45-1	3656086	3629811	3614095	3633331	0.58	cps
Scandium	45-2	175762	173479	173559	174267	0.74	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	54	46	91	64	37.45	cps
Selenium	82-1	147	32	36	72	91.06	cps
Silicon	28-1	3892204	3847287	3907220	3882237	0.80	cps
Silver	109-1	50	108	83	81	36.33	cps
Silver	107-1	50	142	50	81	65.70	cps
Sodium	23-2	3138890	3132442	3146746	3139359	0.23	cps
Strontium	86-1	55023	55182	54161	54789	1.00	cps
Strontium	88-1	477123	469564	471245	472644	0.84	cps
Sulfur	34-1	385971	387722	384670	386121	0.40	cps
Terbium	159-1	6545092	6499845	6483441	6509459	0.49	cps
Terbium	159-2	3553532	3550236	3560081	3554616	0.14	cps
Thallium	203-1	25	33	83	47	66.82	cps
Thallium	205-1	75	158	83	106	43.48	cps
Tin	118-1	758	767	792	772	2.25	cps
Titanium	47-1	692	633	592	639	7.86	cps
Uranium	238-1	250	192	117	186	35.91	cps
Vanadium	51-2	133	123	123	127	4.56	cps
Yttrium	89-2	906809	902399	903212	904140	0.26	cps
Yttrium	89-1	5939011	5916841	5912572	5922808	0.24	cps
Zinc	66-2	54916	54832	55910	55219	1.09	cps
Zirconium	90-1	2621	542	600	1254	94.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-36	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:31:07	DataFile Name :	083SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	125	119	8.06	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-37 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.3F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:34:42 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	783	625	678	13.49	cps
Antimony	121-1	600	450	583	544	15.10	cps
Arsenic	75-2	74	106	106	95	19.12	cps
Barium	135-1	27846	29148	27712	28235	2.81	cps
Barium	137-1	48168	48343	48259	48257	0.18	cps
Beryllium	9-1	6	22	17	15	57.25	cps
Bismuth	209-1	3828334	3809817	3764715	3800955	0.86	cps
Bismuth	209-2	2591016	2618604	2601292	2603637	0.54	cps
Boron	10-1	825	750	700	758	8.30	cps
Boron	11-1	4201	3884	4009	4031	3.96	cps
Cadmium	106-1	1625	1700	1575	1634	3.85	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Cadmium	111-1	1143	1212	1105	1153	4.69	cps
Calcium	43-1	157345	156284	150534	154721	2.37	cps
Calcium	44-1	2528214	2502453	2469955	2500207	1.17	cps
Chromium	52-2	577	593	590	587	1.50	cps
Cobalt	59-2	803	800	877	827	5.24	cps
Copper	63-2	1627148	1635991	1639532	1634224	0.39	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	20	37	20	26	37.66	cps
Gadolinium	160-1	75	75	83	78	6.19	cps
Holmium	165-2	3564374	3553047	3571041	3562821	0.26	cps
Holmium	165-1	6248160	6161094	6165028	6191427	0.79	cps
Indium	115-1	5148022	5066556	5071911	5095496	0.89	cps
Indium	115-2	1062514	1062230	1059876	1061540	0.14	cps
Iron	56-2	3022357	3027842	3049303	3033167	0.47	cps
Iron	57-2	75650	76906	74662	75739	1.49	cps
Lead	206-1	6268	6029	5829	6042	3.64	cps
Lead	207-1	5290	5168	4923	5127	3.64	cps
Lead	208-1	23931	23820	23487	23746	0.97	cps
Lithium	6-1	287642	287325	282248	285738	1.06	cps
Magnesium	24-2	277950	278160	276938	277683	0.24	cps
Manganese	55-2	38785	38845	38440	38690	0.56	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-37 Instrumnet Name : P7
 Client Sample ID : Q24701BB000117.3F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:34:42 DataFile Name : 084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	258	408	353	23.31	cps
Molybdenum	95-1	275	233	275	261	9.21	cps
Molybdenum	96-1	333	333	417	361	13.32	cps
Molybdenum	97-1	117	150	183	150	22.22	cps
Molybdenum	98-1	350	433	317	367	16.39	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	6908	7028	6908	6948	1.00	cps
Phosphorus	31-2	2384	2567	2700	2550	6.24	cps
Potassium	39-2	141200	141762	139080	140681	1.01	cps
Rhodium	103-2	2617407	2621346	2620247	2619666	0.08	cps
Rhodium	103-1	4967625	4937980	4905589	4937065	0.63	cps
Scandium	45-1	3726590	3677856	3658244	3687563	0.95	cps
Scandium	45-2	175991	173995	175259	175082	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	52	57	56	5.78	cps
Selenium	82-1	38	76	-6	36	115.39	cps
Silicon	28-1	4196897	4155936	4121931	4158255	0.90	cps
Silver	109-1	50	58	42	50	16.67	cps
Silver	107-1	42	75	92	69	36.66	cps
Sodium	23-2	3191987	3162742	3177328	3177352	0.46	cps
Strontium	86-1	54646	55124	54822	54864	0.44	cps
Strontium	88-1	477255	465023	461595	467958	1.76	cps
Sulfur	34-1	389459	382571	383681	385237	0.96	cps
Terbium	159-1	6615241	6532925	6548362	6565509	0.67	cps
Terbium	159-2	3569149	3598299	3595905	3587784	0.45	cps
Thallium	203-1	17	17	42	25	57.73	cps
Thallium	205-1	108	117	92	106	12.06	cps
Tin	118-1	667	700	650	672	3.79	cps
Titanium	47-1	625	567	608	600	5.01	cps
Uranium	238-1	208	158	183	183	13.64	cps
Vanadium	51-2	90	57	107	84	30.15	cps
Yttrium	89-2	915258	908136	916997	913464	0.51	cps
Yttrium	89-1	6034642	6030809	6047363	6037604	0.14	cps
Zinc	66-2	51424	51845	51725	51664	0.42	cps
Zirconium	90-1	425	492	550	489	12.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-37	Instrumnet Name :	P7
Client Sample ID :	Q24701BB000117.3F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:34:42	DataFile Name :	084SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	133	92	125	24.04	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-38 Instrumnet Name : P7
 Client Sample ID : Q24701BB00125A.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:38:18 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	734	792	731	8.57	cps
Antimony	121-1	583	517	508	536	7.67	cps
Arsenic	75-2	81	89	93	88	6.45	cps
Barium	135-1	28463	28121	27979	28188	0.88	cps
Barium	137-1	48226	48787	49304	48773	1.11	cps
Beryllium	9-1	44	6	11	20	103.25	cps
Bismuth	209-1	3830140	3788080	3752955	3790392	1.02	cps
Bismuth	209-2	2570099	2574249	2587818	2577389	0.36	cps
Boron	10-1	683	567	675	642	10.14	cps
Boron	11-1	4159	4092	3851	4034	4.02	cps
Cadmium	106-1	1667	1750	1692	1703	2.51	cps
Cadmium	108-1	38	33	33	35	6.93	cps
Cadmium	111-1	1278	1343	1286	1302	2.74	cps
Calcium	43-1	155846	155645	154272	155254	0.55	cps
Calcium	44-1	2517845	2506514	2492985	2505781	0.50	cps
Chromium	52-2	570	573	550	564	2.24	cps
Cobalt	59-2	440	490	360	430	15.25	cps
Copper	63-2	1643423	1645656	1656133	1648404	0.41	cps
Dysprosium	156-2	17	13	20	17	20.01	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-2	40	23	23	29	33.32	cps
Gadolinium	160-1	42	50	75	56	31.22	cps
Holmium	165-2	3496920	3542894	3543814	3527876	0.76	cps
Holmium	165-1	6132653	6150443	6111990	6131695	0.31	cps
Indium	115-1	5077519	5037773	4986518	5033936	0.91	cps
Indium	115-2	1041632	1045574	1057737	1048315	0.80	cps
Iron	56-2	129414	127684	129492	128863	0.79	cps
Iron	57-2	3112	3178	3495	3262	6.28	cps
Lead	206-1	13301	13040	13246	13196	1.04	cps
Lead	207-1	11683	11022	11022	11242	3.40	cps
Lead	208-1	52792	51151	50900	51614	1.99	cps
Lithium	6-1	284468	277903	278803	280391	1.27	cps
Magnesium	24-2	278551	277505	281569	279208	0.76	cps
Manganese	55-2	18075	18926	18609	18536	2.32	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-38	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00125A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:38:18	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	375	408	392	4.26	cps
Molybdenum	95-1	233	208	267	236	12.40	cps
Molybdenum	96-1	342	417	358	372	10.58	cps
Molybdenum	97-1	183	142	208	178	18.94	cps
Molybdenum	98-1	358	375	367	367	2.27	cps
Neodymium	150-1	13	40	13	22	69.30	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	6478	6702	6588	6589	1.70	cps
Phosphorus	31-2	2275	2284	2167	2242	2.90	cps
Potassium	39-2	142546	141199	143429	142391	0.79	cps
Rhodium	103-2	2574519	2602671	2610467	2595885	0.73	cps
Rhodium	103-1	4893619	4917277	4843251	4884716	0.77	cps
Scandium	45-1	3685098	3651002	3615042	3650381	0.96	cps
Scandium	45-2	173101	174751	173579	173810	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	54	69	61	12.13	cps
Selenium	82-1	5	106	24	45	119.14	cps
Silicon	28-1	4394264	4377409	4332363	4368012	0.73	cps
Silver	109-1	75	108	100	94	18.37	cps
Silver	107-1	158	75	108	114	36.83	cps
Sodium	23-2	3294746	3293660	3305139	3297848	0.19	cps
Strontium	86-1	56814	54839	53776	55143	2.80	cps
Strontium	88-1	479219	476916	463564	473233	1.79	cps
Sulfur	34-1	389791	390762	385389	388647	0.74	cps
Terbium	159-1	6535782	6557681	6455132	6516198	0.83	cps
Terbium	159-2	3530442	3562533	3571483	3554819	0.61	cps
Thallium	203-1	50	33	75	53	39.74	cps
Thallium	205-1	83	100	75	86	14.79	cps
Tin	118-1	1208	1108	1042	1120	7.49	cps
Titanium	47-1	458	575	517	517	11.29	cps
Uranium	238-1	175	58	200	144	52.35	cps
Vanadium	51-2	60	97	93	83	24.33	cps
Yttrium	89-2	908161	901897	906540	905533	0.36	cps
Yttrium	89-1	6004592	6004295	5892915	5967267	1.08	cps
Zinc	66-2	201516	201502	203023	202014	0.43	cps
Zirconium	90-1	592	817	667	692	16.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-38	Instrumnet Name :	P7
Client Sample ID :	Q24701BB00125A.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:38:18	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	133	144	18.54	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-39 Instrumnet Name : P7
 Client Sample ID : Q24701CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:41:52 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	800	817	833	5.29	cps
Antimony	121-1	958	1133	1108	1067	8.87	cps
Arsenic	75-2	87	87	83	86	2.50	cps
Barium	135-1	28705	28021	27411	28046	2.31	cps
Barium	137-1	49614	49130	48678	49141	0.95	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	3817773	3752405	3730628	3766935	1.20	cps
Bismuth	209-2	2568372	2567909	2566115	2567465	0.05	cps
Boron	10-1	658	883	683	742	16.63	cps
Boron	11-1	3901	3901	3934	3912	0.49	cps
Cadmium	106-1	1508	1659	1533	1567	5.13	cps
Cadmium	108-1	50	21	54	42	43.60	cps
Cadmium	111-1	1079	1213	1111	1134	6.17	cps
Calcium	43-1	155038	152101	151216	152785	1.31	cps
Calcium	44-1	2488652	2463227	2455262	2469047	0.71	cps
Chromium	52-2	593	510	530	544	7.99	cps
Cobalt	59-2	540	497	457	498	8.37	cps
Copper	63-2	2122251	2117279	2099213	2112914	0.57	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	8	42	8	19	99.00	cps
Erbium	164-1	25	50	17	31	56.77	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	10	20	20	17	34.64	cps
Gadolinium	160-1	92	58	100	83	26.45	cps
Holmium	165-2	3521248	3516934	3502305	3513496	0.28	cps
Holmium	165-1	6192040	6159875	6115134	6155683	0.63	cps
Indium	115-1	5064150	5019781	5000281	5028071	0.65	cps
Indium	115-2	1059946	1049073	1046575	1051865	0.68	cps
Iron	56-2	56924	56687	56723	56778	0.23	cps
Iron	57-2	1456	1333	1445	1411	4.79	cps
Lead	206-1	15665	15682	15432	15593	0.90	cps
Lead	207-1	12434	13023	12512	12656	2.53	cps
Lead	208-1	59748	59525	59097	59457	0.56	cps
Lithium	6-1	279359	275724	276770	277284	0.67	cps
Magnesium	24-2	267233	268785	268267	268095	0.29	cps
Manganese	55-2	12522	12629	12596	12582	0.43	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1565-39 Instrumnet Name : P7
 Client Sample ID : Q24701CR000106.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:41:52 DataFile Name : 086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	317	317	5.26	cps
Molybdenum	95-1	175	325	275	258	29.57	cps
Molybdenum	96-1	292	333	200	275	24.80	cps
Molybdenum	97-1	117	133	142	131	9.75	cps
Molybdenum	98-1	367	383	292	347	14.06	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	80044	80265	78978	79762	0.86	cps
Phosphorus	31-2	1350	1650	1400	1467	10.96	cps
Potassium	39-2	140122	139954	139634	139904	0.18	cps
Rhodium	103-2	2592617	2580744	2591744	2588369	0.26	cps
Rhodium	103-1	4921381	4838789	4827205	4862458	1.06	cps
Scandium	45-1	3655620	3644990	3582715	3627775	1.09	cps
Scandium	45-2	174184	174497	174635	174439	0.13	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	87	61	76	75	17.42	cps
Selenium	82-1	23	161	22	69	116.96	cps
Silicon	28-1	4466184	4463295	4436118	4455199	0.37	cps
Silver	109-1	100	58	83	81	26.03	cps
Silver	107-1	100	42	125	89	48.11	cps
Sodium	23-2	3123404	3123954	3113561	3120306	0.19	cps
Strontium	86-1	55441	53985	53183	54203	2.11	cps
Strontium	88-1	470537	467476	465028	467680	0.59	cps
Sulfur	34-1	383979	377746	379755	380493	0.84	cps
Terbium	159-1	6528591	6514560	6507188	6516780	0.17	cps
Terbium	159-2	3542003	3562811	3561609	3555474	0.33	cps
Thallium	203-1	50	33	50	44	21.66	cps
Thallium	205-1	100	100	67	89	21.65	cps
Tin	118-1	483	575	492	517	9.81	cps
Titanium	47-1	367	417	425	403	7.83	cps
Uranium	238-1	50	125	75	83	45.83	cps
Vanadium	51-2	60	97	60	72	29.31	cps
Yttrium	89-2	905709	903867	902573	904050	0.17	cps
Yttrium	89-1	5955523	5921945	5940506	5939324	0.28	cps
Zinc	66-2	307041	305279	304019	305446	0.50	cps
Zirconium	90-1	467	634	558	553	15.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1565-39	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:41:52	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	100	122	17.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1350	1458	1517	1442	5.87	cps
Antimony	121-1	133	200	175	169	19.88	cps
Arsenic	75-2	7	13	6	9	44.56	cps
Barium	135-1	67	50	67	61	15.75	cps
Barium	137-1	142	192	183	172	15.56	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3637112	3583417	3598794	3606441	0.77	cps
Bismuth	209-2	2446634	2469396	2465132	2460387	0.49	cps
Boron	10-1	67	75	75	72	6.66	cps
Boron	11-1	400	450	300	383	19.93	cps
Cadmium	106-1	1350	1542	1584	1492	8.34	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	959	1072	1122	1051	7.96	cps
Calcium	43-1	333	367	317	339	7.51	cps
Calcium	44-1	11905	13248	12414	12523	5.41	cps
Chromium	52-2	1377	1113	1193	1228	11.00	cps
Cobalt	59-2	157	90	110	119	28.78	cps
Copper	63-2	517	477	470	488	5.17	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	7	7	13	9	43.25	cps
Gadolinium	160-1	17	17	67	33	86.59	cps
Holmium	165-2	3322223	3350019	3364399	3345547	0.64	cps
Holmium	165-1	5732973	5823720	5788562	5781752	0.79	cps
Indium	115-1	4804885	4751895	4792976	4783252	0.58	cps
Indium	115-2	997177	1004940	1007742	1003286	0.55	cps
Iron	56-2	6157	6390	5985	6177	3.30	cps
Iron	57-2	122	133	133	130	4.95	cps
Lead	206-1	2408367	2370955	2378785	2386036	0.83	cps
Lead	207-1	2172549	2149105	2150122	2157259	0.61	cps
Lead	208-1	9697050	9570763	9616539	9628117	0.66	cps
Lithium	6-1	263249	261772	265947	263656	0.80	cps
Magnesium	24-2	208	283	300	264	18.51	cps
Manganese	55-2	190	153	143	162	15.14	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	217	192	181	23.68	cps
Molybdenum	95-1	67	58	150	92	55.30	cps
Molybdenum	96-1	42	217	183	147	63.12	cps
Molybdenum	97-1	100	83	117	100	16.66	cps
Molybdenum	98-1	100	225	200	175	37.79	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	140	113	130	128	10.54	cps
Phosphorus	31-2	158	142	150	150	5.56	cps
Potassium	39-2	24704	24196	24571	24490	1.08	cps
Rhodium	103-2	2479751	2498150	2476334	2484745	0.47	cps
Rhodium	103-1	4672069	4621243	4635019	4642777	0.57	cps
Scandium	45-1	3442829	3434425	3446319	3441191	0.18	cps
Scandium	45-2	165445	167423	165960	166276	0.62	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	70	81	75	7.97	cps
Selenium	82-1	28	65	83	59	48.27	cps
Silicon	28-1	474588	470149	475228	473322	0.58	cps
Silver	109-1	8	42	25	25	66.68	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	12264	11413	12381	12019	4.39	cps
Strontium	86-1	725	908	833	822	11.21	cps
Strontium	88-1	550	517	675	581	14.38	cps
Sulfur	34-1	328950	333366	332527	331615	0.71	cps
Terbium	159-1	6185156	6141674	6136102	6154311	0.44	cps
Terbium	159-2	3380078	3379480	3380957	3380172	0.02	cps
Thallium	203-1	67	58	42	56	22.91	cps
Thallium	205-1	75	108	108	97	19.80	cps
Tin	118-1	450	492	442	461	5.81	cps
Titanium	47-1	142	183	83	136	36.90	cps
Uranium	238-1	25	67	50	47	44.41	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	860989	865713	866278	864327	0.34	cps
Yttrium	89-1	5587774	5572464	5579128	5579789	0.14	cps
Zinc	66-2	1403	1457	1370	1410	3.10	cps
Zirconium	90-1	375	317	417	369	13.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV53	Instrumnet Name :	P7
Client Sample ID :	CCV53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:45:26	DataFile Name :	087CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	50	58	56	8.67	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB53 Instrumnet Name : P7
 Client Sample ID : CCB53 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 00:49:01 DataFile Name : 088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	33	42	33	25.01	cps
Antimony	121-1	117	125	108	117	7.14	cps
Arsenic	75-2	2	13	9	8	70.51	cps
Barium	135-1	50	33	8	31	68.64	cps
Barium	137-1	33	33	50	39	24.75	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	3617464	3603362	3563864	3594896	0.77	cps
Bismuth	209-2	2434372	2465456	2461581	2453803	0.69	cps
Boron	10-1	58	58	33	50	28.88	cps
Boron	11-1	267	492	300	353	34.42	cps
Cadmium	111-1	1058	933	1032	1008	6.54	cps
Cadmium	106-1	1508	1333	1467	1436	6.37	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	142	192	142	158	18.23	cps
Calcium	44-1	10337	9562	10121	10007	4.00	cps
Chromium	52-2	1090	1103	1277	1157	9.00	cps
Cobalt	59-2	90	93	110	98	10.96	cps
Copper	63-2	317	253	257	276	12.93	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	42	42	0	28	86.60	cps
Erbium	164-2	3	10	0	4	114.60	cps
Gadolinium	160-2	10	17	33	20	60.08	cps
Gadolinium	160-1	50	42	25	39	32.73	cps
Holmium	165-2	3329714	3361136	3371759	3354203	0.65	cps
Holmium	165-1	5822884	5851442	5802113	5825480	0.43	cps
Indium	115-2	1002199	1009168	1003936	1005101	0.36	cps
Indium	115-1	4834214	4801663	4743453	4793110	0.96	cps
Iron	56-2	3434	3273	3189	3299	3.77	cps
Iron	57-2	89	72	89	83	11.55	cps
Lead	206-1	783	672	600	685	13.48	cps
Lead	207-1	633	622	478	578	15.02	cps
Lead	208-1	2934	2611	2345	2630	11.21	cps
Lithium	6-1	269458	270411	265068	268313	1.06	cps
Magnesium	24-2	175	183	183	181	2.66	cps
Manganese	55-2	30	47	50	42	25.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:49:01	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	108	158	142	20.38	cps
Molybdenum	95-1	33	17	75	42	72.11	cps
Molybdenum	96-1	42	83	117	81	46.64	cps
Molybdenum	97-1	25	50	75	50	50.00	cps
Molybdenum	98-1	58	133	92	94	39.79	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	47	33	57	46	25.70	cps
Phosphorus	31-2	125	100	150	125	20.00	cps
Potassium	39-2	24880	25180	25422	25161	1.08	cps
Rhodium	103-2	2485573	2498287	2498937	2494266	0.30	cps
Rhodium	103-1	4672813	4630294	4601581	4634896	0.77	cps
Scandium	45-1	3474219	3451088	3458642	3461316	0.34	cps
Scandium	45-2	165796	166762	166218	166259	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	87	72	75	15.15	cps
Selenium	82-1	85	-12	14	29	175.21	cps
Silicon	28-1	470215	472928	472836	471993	0.33	cps
Silver	109-1	33	25	25	28	17.31	cps
Silver	107-1	50	83	50	61	31.50	cps
Sodium	23-2	10971	11196	11530	11232	2.50	cps
Strontium	86-1	683	650	758	697	7.96	cps
Strontium	88-1	200	183	208	197	6.46	cps
Sulfur	34-1	336822	338951	335610	337127	0.50	cps
Terbium	159-1	6138689	6180081	6123659	6147476	0.48	cps
Terbium	159-2	3369143	3399365	3381479	3383329	0.45	cps
Thallium	203-1	25	33	17	25	33.32	cps
Thallium	205-1	58	75	42	58	28.57	cps
Tin	118-1	250	325	408	328	24.16	cps
Titanium	47-1	50	83	50	61	31.50	cps
Uranium	238-1	33	17	8	19	65.47	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	859173	867636	869212	865340	0.62	cps
Yttrium	89-1	5589698	5663909	5661626	5638411	0.75	cps
Zinc	66-2	97	90	90	92	4.18	cps
Zirconium	90-1	317	308	333	319	3.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB53	Instrumnet Name :	P7
Client Sample ID :	CCB53	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:49:01	DataFile Name :	088CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	42	100	83	43.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	25	25	0.00	cps
Antimony	121-1	125	117	150	131	13.29	cps
Arsenic	75-2	11	7	7	9	24.71	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	33	67	50	50	33.34	cps
Beryllium	9-1	0	17	17	11	86.60	cps
Bismuth	209-1	3589825	3593867	3576777	3586823	0.25	cps
Bismuth	209-2	2446368	2460505	2462188	2456354	0.35	cps
Boron	10-1	58	25	75	53	48.24	cps
Boron	11-1	317	250	217	261	19.50	cps
Cadmium	106-1	1517	1558	1642	1572	4.05	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1056	1089	1146	1097	4.17	cps
Calcium	43-1	142	200	142	161	20.91	cps
Calcium	44-1	9945	9579	9745	9756	1.88	cps
Chromium	52-2	1250	1380	1230	1287	6.33	cps
Cobalt	59-2	123	77	97	99	23.68	cps
Copper	63-2	267	307	280	284	7.16	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	17	17	13	16	12.40	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Holmium	165-2	3340117	3355661	3362580	3352786	0.34	cps
Holmium	165-1	5822717	5835712	5849025	5835818	0.23	cps
Indium	115-1	4820564	4802550	4803596	4808903	0.21	cps
Indium	115-2	1001626	1001472	1009682	1004260	0.47	cps
Iron	56-2	3178	3406	3378	3321	3.74	cps
Iron	57-2	117	78	56	83	37.12	cps
Lead	206-1	517	578	494	530	8.15	cps
Lead	207-1	372	394	433	400	7.73	cps
Lead	208-1	2117	2139	2067	2108	1.76	cps
Lithium	6-1	267279	271474	271837	270197	0.94	cps
Magnesium	24-2	117	125	200	147	31.17	cps
Manganese	55-2	37	50	33	40	22.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	100	150	128	19.92	cps
Molybdenum	95-1	42	42	83	56	43.30	cps
Molybdenum	96-1	75	133	83	97	32.45	cps
Molybdenum	97-1	75	42	58	58	28.57	cps
Molybdenum	98-1	58	67	83	69	18.33	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	23	50	44	42.65	cps
Phosphorus	31-2	100	150	125	125	20.00	cps
Potassium	39-2	24888	24805	24771	24821	0.24	cps
Rhodium	103-2	2487283	2493381	2512409	2497691	0.52	cps
Rhodium	103-1	4676367	4680579	4657651	4671532	0.26	cps
Scandium	45-1	3465318	3461675	3506715	3477903	0.72	cps
Scandium	45-2	168502	166914	168779	168065	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	80	65	61	69	14.30	cps
Selenium	82-1	123	162	34	106	61.54	cps
Silicon	28-1	467612	467825	465910	467116	0.22	cps
Silver	109-1	25	17	42	28	45.82	cps
Silver	107-1	108	75	33	72	52.04	cps
Sodium	23-2	11471	11296	10696	11155	3.65	cps
Strontium	86-1	767	767	917	817	10.60	cps
Strontium	88-1	208	258	233	233	10.71	cps
Sulfur	34-1	338882	340680	344047	341203	0.77	cps
Terbium	159-1	6207668	6209024	6225699	6214130	0.16	cps
Terbium	159-2	3385949	3401039	3409365	3398784	0.35	cps
Thallium	203-1	17	25	25	22	21.64	cps
Thallium	205-1	50	50	25	42	34.64	cps
Tin	118-1	408	375	358	381	6.69	cps
Titanium	47-1	83	92	83	86	5.58	cps
Uranium	238-1	8	42	25	25	66.68	cps
Vanadium	51-2	0	7	7	4	86.60	cps
Yttrium	89-2	862337	870174	869620	867377	0.50	cps
Yttrium	89-1	5724742	5632451	5693719	5683637	0.83	cps
Zinc	66-2	50	87	90	76	29.38	cps
Zirconium	90-1	283	250	333	289	14.52	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BL	Instrumnet Name :	P7
Client Sample ID :	PB96519BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:52:36	DataFile Name :	089CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	67	58	14.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1775	1492	1367	1545	13.55	cps
Antimony	121-1	150	183	117	150	22.22	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	42	67	67	58	24.74	cps
Barium	137-1	108	50	158	106	51.37	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3661692	3643340	3605442	3636825	0.79	cps
Bismuth	209-2	2468665	2462500	2469868	2467011	0.16	cps
Boron	10-1	75	58	42	58	28.57	cps
Boron	11-1	225	292	300	272	15.10	cps
Cadmium	106-1	1567	1375	1442	1461	6.66	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1101	954	1016	1024	7.21	cps
Calcium	43-1	358	225	292	292	22.86	cps
Calcium	44-1	12331	12506	12289	12375	0.93	cps
Chromium	52-2	1270	1250	1270	1263	0.91	cps
Cobalt	59-2	107	127	150	128	16.97	cps
Copper	63-2	337	503	420	420	19.84	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	25	58	8	31	83.33	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	3	10	27	13	90.16	cps
Gadolinium	160-1	8	67	8	28	121.26	cps
Holmium	165-2	3365634	3385151	3380868	3377218	0.30	cps
Holmium	165-1	5876206	5877351	5867544	5873700	0.09	cps
Indium	115-1	4876143	4839189	4817300	4844211	0.61	cps
Indium	115-2	1004601	1005368	1014898	1008289	0.57	cps
Iron	56-2	5718	6146	5929	5931	3.61	cps
Iron	57-2	133	122	156	137	12.38	cps
Lead	206-1	2444695	2414680	2392674	2417350	1.08	cps
Lead	207-1	2200360	2185869	2171078	2185769	0.67	cps
Lead	208-1	9804863	9755581	9666222	9742222	0.72	cps
Lithium	6-1	274018	271841	269603	271821	0.81	cps
Magnesium	24-2	275	242	258	258	6.45	cps
Manganese	55-2	153	123	177	151	17.69	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	125	161	20.90	cps
Molybdenum	95-1	125	133	67	108	33.53	cps
Molybdenum	96-1	167	167	167	167	0.00	cps
Molybdenum	97-1	75	150	33	86	68.66	cps
Molybdenum	98-1	125	208	117	150	33.79	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	110	110	101	15.23	cps
Phosphorus	31-2	158	92	108	119	29.05	cps
Potassium	39-2	24437	24504	25114	24685	1.51	cps
Rhodium	103-2	2500237	2498228	2510688	2503051	0.27	cps
Rhodium	103-1	4763828	4715975	4664964	4714922	1.05	cps
Scandium	45-1	3502547	3484094	3473519	3486720	0.42	cps
Scandium	45-2	168473	165971	167730	167391	0.77	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	57	78	57	64	18.32	cps
Selenium	82-1	8	-12	65	20	196.33	cps
Silicon	28-1	472912	466658	468173	469247	0.70	cps
Silver	109-1	42	50	25	39	32.73	cps
Silver	107-1	58	25	50	44	39.04	cps
Sodium	23-2	10888	10779	11338	11002	2.69	cps
Strontium	86-1	692	783	708	728	6.71	cps
Strontium	88-1	450	500	467	472	5.39	cps
Sulfur	34-1	338141	337724	336964	337610	0.18	cps
Terbium	159-1	6187759	6240789	6187571	6205373	0.49	cps
Terbium	159-2	3412944	3404970	3399579	3405831	0.20	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	133	50	108	97	43.99	cps
Tin	118-1	542	567	525	544	3.85	cps
Titanium	47-1	125	125	108	119	8.06	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	30	17	13	20	44.10	cps
Yttrium	89-2	866899	869503	869264	868555	0.17	cps
Yttrium	89-1	5654298	5731491	5741179	5708989	0.83	cps
Zinc	66-2	2190	2030	2244	2155	5.15	cps
Zirconium	90-1	375	275	325	325	15.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96519BS	Instrumnet Name :	P7
Client Sample ID :	PB96519BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:56:10	DataFile Name :	090CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	100	78	26.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-01	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:59:45	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	483	817	631	26.97	cps
Antimony	121-1	442	358	483	428	14.88	cps
Arsenic	75-2	87	87	96	90	5.93	cps
Barium	135-1	28572	28029	26893	27831	3.08	cps
Barium	137-1	48218	47448	49046	48237	1.66	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3861177	3794857	3797631	3817888	0.98	cps
Bismuth	209-2	2567409	2583984	2577331	2576241	0.32	cps
Boron	10-1	608	558	667	611	8.87	cps
Boron	11-1	3542	3826	4092	3820	7.20	cps
Cadmium	106-1	1575	1533	1625	1578	2.91	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Cadmium	111-1	1108	1086	1144	1112	2.65	cps
Calcium	43-1	159367	160780	157530	159226	1.02	cps
Calcium	44-1	2545520	2525763	2518405	2529896	0.55	cps
Chromium	52-2	563	657	610	610	7.65	cps
Cobalt	59-2	197	180	193	190	4.64	cps
Copper	63-2	1793657	1797113	1800489	1797086	0.19	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	20	13	37	23	51.52	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	33	25	67	42	52.92	cps
Holmium	165-2	3534908	3545840	3530095	3536948	0.23	cps
Holmium	165-1	6231049	6157376	6260702	6216376	0.86	cps
Indium	115-1	5139378	5095843	5052115	5095779	0.86	cps
Indium	115-2	1061128	1057915	1055432	1058158	0.27	cps
Iron	56-2	90553	89061	87326	88980	1.82	cps
Iron	57-2	2256	2011	2172	2147	5.79	cps
Lead	206-1	5907	6163	6002	6024	2.15	cps
Lead	207-1	5062	4757	4890	4903	3.13	cps
Lead	208-1	23820	23720	22858	23466	2.25	cps
Lithium	6-1	287471	286203	284888	286187	0.45	cps
Magnesium	24-2	279671	279350	274073	277698	1.13	cps
Manganese	55-2	15468	15606	15648	15574	0.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-01	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:59:45	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	534	317	508	453	26.19	cps
Molybdenum	95-1	275	250	183	236	20.07	cps
Molybdenum	96-1	283	275	258	272	4.68	cps
Molybdenum	97-1	175	192	158	175	9.53	cps
Molybdenum	98-1	400	450	375	408	9.35	cps
Neodymium	150-1	33	47	20	33	40.01	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1323	1390	1457	1390	4.80	cps
Phosphorus	31-2	2509	2442	2384	2445	2.56	cps
Potassium	39-2	140972	144320	139970	141754	1.61	cps
Rhodium	103-2	2607531	2617684	2607251	2610822	0.23	cps
Rhodium	103-1	4997280	4916213	4916305	4943266	0.95	cps
Scandium	45-1	3716161	3692642	3678741	3695848	0.51	cps
Scandium	45-2	176824	174764	175809	175799	0.59	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	72	54	59	19.01	cps
Selenium	82-1	11	91	-29	24	249.91	cps
Silicon	28-1	4312788	4306345	4317669	4312267	0.13	cps
Silver	109-1	58	42	67	56	22.91	cps
Silver	107-1	92	100	50	81	33.26	cps
Sodium	23-2	3260788	3239477	3224667	3241644	0.56	cps
Strontium	86-1	55039	56521	55801	55787	1.33	cps
Strontium	88-1	480464	481478	474887	478943	0.74	cps
Sulfur	34-1	389421	383163	387456	386680	0.83	cps
Terbium	159-1	6670125	6587507	6624609	6627414	0.62	cps
Terbium	159-2	3569596	3586935	3578817	3578449	0.24	cps
Thallium	203-1	17	25	17	19	24.73	cps
Thallium	205-1	42	58	58	53	18.23	cps
Tin	118-1	383	392	433	403	6.65	cps
Titanium	47-1	667	725	1127	839	29.83	cps
Uranium	238-1	142	142	133	139	3.46	cps
Vanadium	51-2	127	127	83	112	22.29	cps
Yttrium	89-2	910374	906888	906098	907787	0.25	cps
Yttrium	89-1	6055393	6003534	6064357	6041095	0.54	cps
Zinc	66-2	25886	25676	25222	25595	1.33	cps
Zirconium	90-1	792	642	667	700	11.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-01	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000106.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 00:59:45	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	67	131	45.28	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-02 Instrumnet Name : P7
 Client Sample ID : Q24701CR000108.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:03:20 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1009	792	883	895	12.17	cps
Antimony	121-1	617	567	567	583	4.95	cps
Arsenic	75-2	96	111	81	96	15.38	cps
Barium	135-1	29115	28747	27136	28333	3.72	cps
Barium	137-1	48703	49497	49172	49124	0.81	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3820359	3787932	3728219	3778837	1.24	cps
Bismuth	209-2	2533892	2564115	2563199	2553735	0.67	cps
Boron	10-1	625	633	842	700	17.54	cps
Boron	11-1	3892	3976	3901	3923	1.17	cps
Cadmium	111-1	1123	1274	1001	1133	12.09	cps
Cadmium	106-1	1559	1784	1367	1570	13.29	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Calcium	43-1	158986	155879	155729	156865	1.17	cps
Calcium	44-1	2560613	2534221	2502364	2532400	1.15	cps
Chromium	52-2	587	590	573	583	1.51	cps
Cobalt	59-2	620	687	643	650	5.21	cps
Copper	63-2	1297164	1304755	1305332	1302417	0.35	cps
Dysprosium	156-2	37	17	30	28	36.66	cps
Dysprosium	156-1	8	42	33	28	62.46	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	30	27	17	24	28.38	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Gadolinium	160-2	10	33	30	24	51.62	cps
Holmium	165-1	6133280	6179340	6055052	6122557	1.03	cps
Holmium	165-2	3480965	3512275	3505432	3499557	0.47	cps
Indium	115-2	1034120	1051724	1054340	1046728	1.05	cps
Indium	115-1	5111974	5043274	4961484	5038911	1.50	cps
Iron	56-2	108445	109506	108455	108802	0.56	cps
Iron	57-2	2989	2939	2839	2923	2.61	cps
Lead	206-1	13769	13930	13318	13672	2.32	cps
Lead	207-1	11550	11322	11911	11594	2.56	cps
Lead	208-1	54273	53521	53772	53855	0.71	cps
Lithium	6-1	283960	283594	281267	282940	0.52	cps
Magnesium	24-2	276985	279188	282263	279479	0.95	cps
Manganese	55-2	23806	24491	24654	24317	1.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-02	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:03:20	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	208	392	303	30.32	cps
Molybdenum	95-1	233	200	242	225	9.80	cps
Molybdenum	96-1	258	192	308	253	23.15	cps
Molybdenum	97-1	225	233	125	194	31.00	cps
Molybdenum	98-1	350	342	392	361	7.42	cps
Neodymium	150-1	47	40	53	47	14.29	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	102572	106329	105258	104719	1.85	cps
Phosphorus	31-2	2975	2967	2525	2823	9.12	cps
Potassium	39-2	139089	140576	142183	140616	1.10	cps
Rhodium	103-2	2574558	2579837	2597021	2583805	0.45	cps
Rhodium	103-1	4934786	4883276	4801294	4873118	1.38	cps
Scandium	45-1	3672651	3650287	3624692	3649210	0.66	cps
Scandium	45-2	173745	175168	175273	174729	0.49	cps
Selenium	82-1	45	63	35	48	29.46	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	69	98	61	76	25.81	cps
Silicon	28-1	3800702	3813353	3767779	3793945	0.62	cps
Silver	109-1	100	67	75	81	21.53	cps
Silver	107-1	133	58	142	111	41.31	cps
Sodium	23-2	3176802	3212357	3192394	3193851	0.56	cps
Strontium	86-1	55910	55458	55985	55784	0.51	cps
Strontium	88-1	480929	473480	468981	474463	1.27	cps
Sulfur	34-1	387834	387672	381593	385699	0.92	cps
Terbium	159-1	6542144	6485174	6398527	6475282	1.12	cps
Terbium	159-2	3500453	3571072	3539810	3537112	1.00	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	58	100	75	78	26.96	cps
Tin	118-1	433	467	492	464	6.31	cps
Titanium	47-1	542	558	517	539	3.89	cps
Uranium	238-1	208	133	225	189	25.85	cps
Vanadium	51-2	97	127	93	106	17.39	cps
Yttrium	89-1	6037953	6009163	5902788	5983302	1.19	cps
Yttrium	89-2	893973	906823	907307	902701	0.84	cps
Zinc	66-2	79555	80048	80950	80184	0.88	cps
Zirconium	90-1	383	392	575	450	24.07	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-02	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:03:20	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	92	108	106	12.06	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-03 Instrumnet Name : P7
 Client Sample ID : Q24701CR000108.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:06:54 DataFile Name : 093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984	567	500	684	38.38	cps
Antimony	121-1	792	675	717	728	8.12	cps
Arsenic	75-2	113	72	89	91	22.42	cps
Barium	135-1	28204	28614	28589	28469	0.81	cps
Barium	137-1	51170	48109	49907	49729	3.09	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-2	2554652	2549547	2554807	2553002	0.12	cps
Bismuth	209-1	3816760	3758557	3739195	3771504	1.07	cps
Boron	10-1	758	675	692	708	6.23	cps
Boron	11-1	3759	3876	3776	3803	1.66	cps
Cadmium	106-1	1542	1709	1617	1622	5.15	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1102	1222	1177	1167	5.18	cps
Calcium	43-1	159702	158169	157269	158380	0.78	cps
Calcium	44-1	2568659	2559159	2532679	2553499	0.73	cps
Chromium	52-2	583	613	633	610	4.13	cps
Cobalt	59-2	330	323	287	313	7.45	cps
Copper	63-2	1579461	1592738	1586879	1586359	0.42	cps
Dysprosium	156-2	33	20	73	42	65.75	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	33	17	33	28	34.63	cps
Erbium	164-2	10	20	30	20	50.00	cps
Gadolinium	160-2	17	33	37	29	37.08	cps
Gadolinium	160-1	50	8	58	39	68.89	cps
Holmium	165-2	3499418	3509043	3499086	3502516	0.16	cps
Holmium	165-1	6212406	6127695	6119297	6153132	0.84	cps
Indium	115-1	5083838	5020967	4987199	5030668	0.97	cps
Indium	115-2	1046526	1048443	1045847	1046939	0.13	cps
Iron	56-2	107777	103781	106513	106024	1.93	cps
Iron	57-2	2617	2817	2550	2661	5.21	cps
Lead	206-1	14631	14442	14347	14473	1.00	cps
Lead	207-1	11911	11811	12401	12041	2.62	cps
Lead	208-1	55708	55257	56353	55773	0.99	cps
Lithium	6-1	287574	281700	284565	284613	1.03	cps
Magnesium	24-2	282585	287105	284408	284700	0.80	cps
Manganese	55-2	24584	24036	24133	24251	1.21	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-03	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:06:54	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1342	1250	1367	1320	4.66	cps
Molybdenum	95-1	2100	2125	1984	2070	3.65	cps
Molybdenum	96-1	2342	2042	2367	2250	8.04	cps
Molybdenum	97-1	1125	1283	1292	1233	7.61	cps
Molybdenum	98-1	3284	3201	3267	3251	1.36	cps
Neodymium	150-1	40	13	27	27	50.01	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	20114	19800	20037	19984	0.82	cps
Phosphorus	31-2	2500	2450	2742	2564	6.08	cps
Potassium	39-2	139913	139575	141620	140370	0.78	cps
Rhodium	103-2	2581688	2594504	2588552	2588248	0.25	cps
Rhodium	103-1	4924930	4872838	4844311	4880693	0.84	cps
Scandium	45-1	3658804	3652273	3627532	3646203	0.45	cps
Scandium	45-2	174680	174936	175357	174991	0.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	69	61	67	8.41	cps
Selenium	82-1	2	48	157	69	114.99	cps
Silicon	28-1	4083079	4052826	4031104	4055669	0.64	cps
Silver	109-1	92	117	83	97	17.84	cps
Silver	107-1	125	75	100	100	25.00	cps
Sodium	23-2	3249967	3269964	3271031	3263654	0.36	cps
Strontium	86-1	57232	56461	55910	56534	1.17	cps
Strontium	88-1	484753	480658	476882	480764	0.82	cps
Sulfur	34-1	389101	391998	386824	389308	0.67	cps
Terbium	159-1	6583656	6509368	6476390	6523138	0.84	cps
Terbium	159-2	3525589	3546146	3533706	3535147	0.29	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	58	83	92	78	22.30	cps
Tin	118-1	3617	3000	2884	3167	12.45	cps
Titanium	47-1	508	583	800	631	24.02	cps
Uranium	238-1	125	100	208	144	39.27	cps
Vanadium	51-2	87	97	90	91	5.59	cps
Yttrium	89-2	904935	896326	906313	902525	0.60	cps
Yttrium	89-1	6012410	5999943	5977366	5996573	0.30	cps
Zinc	66-2	81767	81506	80691	81321	0.69	cps
Zirconium	90-1	575	542	600	572	5.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-03	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000108.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:06:54	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	125	114	8.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-04	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:10:29	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	558	517	525	5.72	cps
Antimony	121-1	750	833	867	817	7.36	cps
Arsenic	75-2	46	63	72	60	21.71	cps
Barium	135-1	27762	27069	27436	27422	1.26	cps
Barium	137-1	46169	46479	46471	46373	0.38	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	3782728	3775541	3754441	3770903	0.39	cps
Bismuth	209-2	2544273	2550558	2546658	2547163	0.12	cps
Boron	10-1	992	692	767	817	19.12	cps
Boron	11-1	3542	3467	3701	3570	3.34	cps
Cadmium	106-1	1750	1417	1575	1581	10.55	cps
Cadmium	108-1	38	25	33	32	19.92	cps
Cadmium	111-1	1370	1141	1254	1255	9.12	cps
Calcium	43-1	147371	145104	145763	146079	0.80	cps
Calcium	44-1	2369052	2360323	2363167	2364181	0.19	cps
Chromium	52-2	567	473	550	530	9.39	cps
Cobalt	59-2	240	327	283	283	15.29	cps
Copper	63-2	2127834	2138287	2131818	2132646	0.25	cps
Dysprosium	156-2	3	23	7	11	96.43	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Erbium	164-1	8	67	92	56	76.98	cps
Erbium	164-2	43	20	17	27	54.47	cps
Gadolinium	160-2	20	23	17	20	16.65	cps
Gadolinium	160-1	42	75	42	53	36.46	cps
Holmium	165-2	3481560	3474111	3478543	3478071	0.11	cps
Holmium	165-1	6145593	6141698	6154708	6147333	0.11	cps
Indium	115-1	5041883	5020417	4993009	5018437	0.49	cps
Indium	115-2	1040204	1033398	1038500	1037367	0.34	cps
Iron	56-2	112108	118440	111672	114073	3.32	cps
Iron	57-2	2895	2761	2989	2882	3.97	cps
Lead	206-1	25219	24768	24952	24979	0.91	cps
Lead	207-1	21212	20639	20372	20741	2.07	cps
Lead	208-1	97473	96326	97688	97162	0.75	cps
Lithium	6-1	284062	283030	281108	282734	0.53	cps
Magnesium	24-2	243356	239908	240553	241273	0.76	cps
Manganese	55-2	9410	9553	9870	9611	2.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-04	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:10:29	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	350	342	364	8.67	cps
Molybdenum	95-1	225	208	225	219	4.39	cps
Molybdenum	96-1	325	283	258	289	11.66	cps
Molybdenum	97-1	142	225	158	175	25.20	cps
Molybdenum	98-1	317	342	358	339	6.19	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	13813	13266	13483	13521	2.04	cps
Phosphorus	31-2	1092	1158	700	983	25.18	cps
Potassium	39-2	134858	134538	133689	134362	0.45	cps
Rhodium	103-2	2580734	2555814	2567388	2567979	0.49	cps
Rhodium	103-1	4887935	4873912	4828539	4863462	0.64	cps
Scandium	45-1	3679186	3652106	3640771	3657354	0.54	cps
Scandium	45-2	174130	171991	173486	173202	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	61	57	62	7.55	cps
Selenium	82-1	57	-11	28	25	140.27	cps
Silicon	28-1	4368836	4434831	4395469	4399712	0.75	cps
Silver	109-1	92	67	67	75	19.24	cps
Silver	107-1	150	133	83	122	28.39	cps
Sodium	23-2	2910510	2874756	2876945	2887403	0.69	cps
Strontium	86-1	52841	52898	52488	52742	0.42	cps
Strontium	88-1	454259	450810	450696	451921	0.45	cps
Sulfur	34-1	385494	387383	383945	385607	0.45	cps
Terbium	159-1	6541737	6541122	6494528	6525796	0.41	cps
Terbium	159-2	3517332	3501251	3519482	3512688	0.28	cps
Thallium	203-1	75	75	42	64	30.12	cps
Thallium	205-1	100	192	67	119	54.19	cps
Tin	118-1	2742	2700	2959	2800	4.95	cps
Titanium	47-1	292	383	392	356	15.61	cps
Uranium	238-1	75	158	75	103	46.81	cps
Vanadium	51-2	60	100	57	72	33.39	cps
Yttrium	89-2	894622	890463	898767	894617	0.46	cps
Yttrium	89-1	5998887	5915120	5957992	5957333	0.70	cps
Zinc	66-2	250850	249101	247667	249206	0.64	cps
Zirconium	90-1	533	583	617	578	7.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-04	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:10:29	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	142	122	14.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-05	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:14:03	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	308	508	375	30.79	cps
Antimony	121-1	650	867	700	739	15.35	cps
Arsenic	75-2	56	76	70	67	15.65	cps
Barium	135-1	28480	29424	27829	28578	2.81	cps
Barium	137-1	49933	49849	51479	50420	1.82	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3818634	3780685	3717134	3772151	1.36	cps
Bismuth	209-2	2531937	2562045	2560363	2551448	0.66	cps
Boron	10-1	675	633	650	653	3.21	cps
Boron	11-1	3984	3784	3709	3826	3.72	cps
Cadmium	106-1	1617	1609	1433	1553	6.67	cps
Cadmium	108-1	29	29	38	32	15.05	cps
Cadmium	111-1	1336	1306	1181	1274	6.44	cps
Calcium	43-1	148475	150973	145593	148347	1.82	cps
Calcium	44-1	2424328	2393925	2370823	2396359	1.12	cps
Chromium	52-2	493	550	617	553	11.16	cps
Cobalt	59-2	333	340	287	320	9.08	cps
Copper	63-2	2538696	2560378	2552153	2550409	0.43	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-2	10	13	7	10	33.30	cps
Erbium	164-1	25	17	33	25	33.32	cps
Gadolinium	160-1	50	83	33	56	45.83	cps
Gadolinium	160-2	17	10	33	20	60.08	cps
Holmium	165-2	3479087	3499709	3505569	3494788	0.40	cps
Holmium	165-1	6172676	6142400	6070079	6128385	0.86	cps
Indium	115-1	5093783	5056558	4974183	5041508	1.21	cps
Indium	115-2	1046989	1052536	1041852	1047126	0.51	cps
Iron	56-2	105409	105465	107229	106035	0.98	cps
Iron	57-2	2295	2523	2623	2480	6.78	cps
Lead	206-1	14875	13991	14041	14302	3.47	cps
Lead	207-1	12217	12017	11922	12052	1.25	cps
Lead	208-1	57188	55152	55107	55816	2.13	cps
Lithium	6-1	282929	281232	279221	281127	0.66	cps
Magnesium	24-2	244159	246639	244691	245163	0.53	cps
Manganese	55-2	12185	12566	12139	12296	1.90	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-05 Instrumnet Name : P7
 Client Sample ID : Q24701CR000110.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:14:03 DataFile Name : 095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	275	325	300	8.33	cps
Molybdenum	95-1	150	258	183	197	28.13	cps
Molybdenum	96-1	275	217	283	258	14.06	cps
Molybdenum	97-1	117	100	175	131	30.17	cps
Molybdenum	98-1	242	325	308	292	15.12	cps
Neodymium	150-1	13	7	33	18	78.05	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	7352	7212	6885	7150	3.35	cps
Phosphorus	31-2	1258	1208	1108	1192	6.41	cps
Potassium	39-2	136549	136211	135614	136125	0.35	cps
Rhodium	103-2	2574072	2574317	2574907	2574432	0.02	cps
Rhodium	103-1	4938930	4900673	4804180	4881261	1.42	cps
Scandium	45-1	3682396	3657533	3614536	3651488	0.94	cps
Scandium	45-2	173570	173911	172642	173375	0.38	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	61	46	70	59	20.49	cps
Selenium	82-1	83	-85	-40	-14	-615.18	cps
Silicon	28-1	4465869	4480930	4411359	4452719	0.82	cps
Silver	109-1	92	92	108	97	9.90	cps
Silver	107-1	158	183	142	161	13.02	cps
Sodium	23-2	2885578	2892999	2882857	2887144	0.18	cps
Strontium	86-1	53308	53434	54061	53601	0.75	cps
Strontium	88-1	465277	460666	456855	460933	0.91	cps
Sulfur	34-1	382832	381628	381457	381972	0.20	cps
Terbium	159-1	6481498	6550799	6466424	6499573	0.69	cps
Terbium	159-2	3522848	3534869	3525634	3527784	0.18	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	183	92	83	119	46.45	cps
Tin	118-1	625	717	650	664	7.14	cps
Titanium	47-1	308	392	325	342	12.91	cps
Uranium	238-1	158	75	83	106	43.48	cps
Vanadium	51-2	63	80	77	73	12.03	cps
Yttrium	89-2	898748	901119	896141	898669	0.28	cps
Yttrium	89-1	5969475	5995858	5868468	5944600	1.13	cps
Zinc	66-2	193928	197144	195111	195394	0.83	cps
Zirconium	90-1	458	533	583	525	11.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-05	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000110.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:14:03	DataFile Name :	095SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	125	144	18.54	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-06 Instrumnet Name : P7
 Client Sample ID : Q24701CR000112.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:17:38 DataFile Name : 096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	875	475	658	30.70	cps
Antimony	121-1	1183	1233	1383	1267	8.22	cps
Arsenic	75-2	83	80	74	79	5.90	cps
Barium	135-1	26994	26342	25599	26312	2.65	cps
Barium	137-1	46638	46278	45049	45988	1.81	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3843306	3800393	3733817	3792506	1.45	cps
Bismuth	209-2	2550377	2557332	2569125	2558945	0.37	cps
Boron	10-1	767	692	667	708	7.35	cps
Boron	11-1	4126	3784	4059	3990	4.54	cps
Cadmium	106-1	1508	1308	1583	1467	9.69	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	1080	923	1121	1041	10.05	cps
Calcium	43-1	160833	156578	154927	157446	1.94	cps
Calcium	44-1	2558001	2516580	2500345	2524976	1.18	cps
Chromium	52-2	560	597	680	612	10.04	cps
Cobalt	59-2	273	390	233	299	27.23	cps
Copper	63-2	1431550	1425591	1426586	1427909	0.22	cps
Dysprosium	156-2	17	10	13	13	25.01	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	58	75	17	50	60.09	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-2	30	37	43	37	18.18	cps
Gadolinium	160-1	50	33	92	58	51.51	cps
Holmium	165-1	6249580	6132868	6078671	6153706	1.42	cps
Holmium	165-2	3516179	3505521	3524468	3515389	0.27	cps
Indium	115-2	1048220	1049182	1050157	1049186	0.09	cps
Indium	115-1	5117742	5025891	4969290	5037641	1.49	cps
Iron	56-2	81427	80884	82174	81495	0.80	cps
Iron	57-2	1961	2473	2039	2158	12.78	cps
Lead	206-1	5763	6107	5779	5883	3.30	cps
Lead	207-1	5168	5023	4968	5053	2.04	cps
Lead	208-1	23804	23642	22914	23453	2.02	cps
Lithium	6-1	281159	278841	275348	278450	1.05	cps
Magnesium	24-2	278581	280137	281049	279922	0.45	cps
Manganese	55-2	17731	17911	18222	17955	1.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-06	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:17:38	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	333	322	5.97	cps
Molybdenum	95-1	317	200	200	239	28.20	cps
Molybdenum	96-1	292	208	375	292	28.57	cps
Molybdenum	97-1	133	192	175	167	18.03	cps
Molybdenum	98-1	300	408	367	358	15.25	cps
Neodymium	150-1	13	33	47	31	53.94	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	27913	28187	27396	27832	1.44	cps
Phosphorus	31-2	2442	2234	2125	2267	7.10	cps
Potassium	39-2	140230	138541	138852	139208	0.65	cps
Rhodium	103-2	2573313	2584290	2583019	2580207	0.23	cps
Rhodium	103-1	5007769	4893103	4822055	4907642	1.91	cps
Scandium	45-1	3704608	3670199	3613283	3662696	1.26	cps
Scandium	45-2	175448	174294	175631	175124	0.41	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	69	59	67	65	7.56	cps
Selenium	82-1	128	59	26	71	73.86	cps
Silicon	28-1	3791298	3759700	3755025	3768674	0.52	cps
Silver	109-1	83	100	58	81	26.03	cps
Silver	107-1	125	75	67	89	35.50	cps
Sodium	23-2	3148184	3152937	3176815	3159312	0.49	cps
Strontium	86-1	55199	55298	54588	55028	0.70	cps
Strontium	88-1	479721	472080	467573	473124	1.30	cps
Sulfur	34-1	386999	384548	386935	386161	0.36	cps
Terbium	159-1	6610456	6551834	6479062	6547117	1.01	cps
Terbium	159-2	3539566	3553601	3533397	3542188	0.29	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	83	67	67	72	13.33	cps
Tin	118-1	433	367	442	414	9.93	cps
Titanium	47-1	542	700	525	589	16.40	cps
Uranium	238-1	142	142	175	153	12.60	cps
Vanadium	51-2	117	110	107	111	4.58	cps
Yttrium	89-2	906525	901989	905858	904791	0.27	cps
Yttrium	89-1	5991584	5999700	5902453	5964579	0.90	cps
Zinc	66-2	96925	97140	96845	96970	0.16	cps
Zirconium	90-1	475	392	450	439	9.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-06	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:17:38	DataFile Name :	096SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	67	167	128	41.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-07	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:21:14	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1117	875	972	13.12	cps
Antimony	121-1	458	475	483	472	2.70	cps
Arsenic	75-2	100	91	120	104	14.62	cps
Barium	135-1	27787	27378	27386	27517	0.85	cps
Barium	137-1	47800	47775	47583	47719	0.25	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	3775046	3767869	3716823	3753246	0.85	cps
Bismuth	209-2	2570934	2585588	2585267	2580596	0.32	cps
Boron	10-1	683	708	717	703	2.47	cps
Boron	11-1	3767	3567	3576	3637	3.11	cps
Cadmium	106-1	1608	1467	1500	1525	4.86	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1143	1032	1058	1077	5.38	cps
Calcium	43-1	158432	159578	155905	157972	1.19	cps
Calcium	44-1	2562514	2535001	2531481	2542998	0.67	cps
Chromium	52-2	687	603	647	646	6.46	cps
Cobalt	59-2	273	240	313	276	13.32	cps
Copper	63-2	1417751	1418613	1428529	1421631	0.42	cps
Dysprosium	156-2	23	7	20	17	52.90	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-2	33	40	30	34	14.78	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Holmium	165-2	3538192	3529636	3534661	3534163	0.12	cps
Holmium	165-1	6095447	6123082	6056383	6091637	0.55	cps
Indium	115-1	5074956	5001712	4998032	5024900	0.86	cps
Indium	115-2	1052257	1048174	1058899	1053110	0.51	cps
Iron	56-2	143212	138976	140398	140862	1.53	cps
Iron	57-2	3573	3478	3406	3486	2.40	cps
Lead	206-1	6424	6179	6457	6354	2.39	cps
Lead	207-1	5585	4923	5329	5279	6.32	cps
Lead	208-1	25532	24510	24571	24871	2.31	cps
Lithium	6-1	278180	275381	274516	276026	0.69	cps
Magnesium	24-2	284664	281570	281460	282564	0.64	cps
Manganese	55-2	29663	29540	29339	29514	0.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-07	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:21:14	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	358	317	308	17.72	cps
Molybdenum	95-1	125	208	267	200	35.60	cps
Molybdenum	96-1	300	367	333	333	10.00	cps
Molybdenum	97-1	192	100	183	158	32.01	cps
Molybdenum	98-1	400	392	383	392	2.13	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	787	903	837	842	6.95	cps
Phosphorus	31-2	2850	2950	2850	2884	2.00	cps
Potassium	39-2	142788	140274	141653	141572	0.89	cps
Rhodium	103-2	2598755	2579585	2595967	2591435	0.40	cps
Rhodium	103-1	4908409	4862787	4832037	4867744	0.79	cps
Scandium	45-1	3662839	3645071	3626433	3644781	0.50	cps
Scandium	45-2	174608	174905	175832	175115	0.36	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	74	65	61	67	10.02	cps
Selenium	82-1	-14	26	76	30	152.62	cps
Silicon	28-1	3690636	3767565	3799816	3752672	1.49	cps
Silver	109-1	42	125	33	67	76.04	cps
Silver	107-1	117	117	100	111	8.66	cps
Sodium	23-2	3194067	3175963	3212058	3194029	0.57	cps
Strontium	86-1	55944	55115	54814	55291	1.06	cps
Strontium	88-1	483029	475589	472274	476964	1.15	cps
Sulfur	34-1	384800	383498	385129	384476	0.22	cps
Terbium	159-1	6500398	6458184	6489005	6482529	0.34	cps
Terbium	159-2	3554551	3554967	3565931	3558483	0.18	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	50	50	75	58	24.74	cps
Tin	118-1	417	358	408	394	8.00	cps
Titanium	47-1	808	633	550	664	19.87	cps
Uranium	238-1	192	175	142	169	15.03	cps
Vanadium	51-2	103	107	107	106	1.82	cps
Yttrium	89-2	908373	907392	907971	907912	0.05	cps
Yttrium	89-1	5941482	5967269	5949154	5952635	0.22	cps
Zinc	66-2	27646	27189	27523	27453	0.86	cps
Zirconium	90-1	918	425	475	606	44.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-07	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000112.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:21:14	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	100	117	18.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-08 Instrumnet Name : P7
 Client Sample ID : Q24701CR000125.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:24:48 DataFile Name : 098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	859	667	700	742	13.82	cps
Antimony	121-1	442	425	658	508	25.61	cps
Arsenic	75-2	65	102	89	85	22.06	cps
Barium	135-1	29006	29315	29223	29181	0.54	cps
Barium	137-1	50828	51254	50259	50780	0.98	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3815925	3799203	3749726	3788285	0.91	cps
Bismuth	209-2	2555823	2567002	2573934	2565587	0.36	cps
Boron	10-1	717	600	617	644	9.79	cps
Boron	11-1	3551	3776	3784	3703	3.58	cps
Cadmium	106-1	1483	1533	1525	1514	1.77	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1058	1098	1081	1079	1.90	cps
Calcium	43-1	159045	158365	157075	158161	0.63	cps
Calcium	44-1	2581670	2561405	2552113	2565063	0.59	cps
Chromium	52-2	663	650	653	656	1.06	cps
Cobalt	59-2	213	227	160	200	17.64	cps
Copper	63-2	1199132	1190083	1189020	1192745	0.47	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	58	75	33	56	37.74	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	67	37	33	46	40.30	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	3499480	3533109	3519424	3517337	0.48	cps
Holmium	165-1	6143012	6194981	6136615	6158203	0.52	cps
Indium	115-1	5082831	5076257	5027169	5062086	0.60	cps
Indium	115-2	1050688	1048333	1056675	1051899	0.41	cps
Iron	56-2	106219	106380	111223	107941	2.63	cps
Iron	57-2	2439	2784	2617	2613	6.59	cps
Lead	206-1	7102	7063	6819	6995	2.20	cps
Lead	207-1	6168	5896	6068	6044	2.28	cps
Lead	208-1	28185	27668	27456	27770	1.35	cps
Lithium	6-1	281808	283592	284933	283444	0.55	cps
Magnesium	24-2	272809	277629	274717	275052	0.88	cps
Manganese	55-2	17634	17717	17621	17657	0.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-08	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:24:48	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	367	275	319	14.37	cps
Molybdenum	95-1	150	250	225	208	24.98	cps
Molybdenum	96-1	292	308	267	289	7.26	cps
Molybdenum	97-1	83	158	167	136	33.72	cps
Molybdenum	98-1	408	317	408	378	14.01	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	22341	21813	22074	22076	1.19	cps
Phosphorus	31-2	2725	2367	2384	2492	8.12	cps
Potassium	39-2	137221	139879	140887	139329	1.36	cps
Rhodium	103-2	2593249	2593799	2608136	2598395	0.32	cps
Rhodium	103-1	4935353	4882413	4887364	4901710	0.60	cps
Scandium	45-1	3683434	3694064	3669159	3682219	0.34	cps
Scandium	45-2	173974	173725	174197	173965	0.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	48	54	56	15.28	cps
Selenium	82-1	-11	38	29	18	142.96	cps
Silicon	28-1	3979469	3927828	3950531	3952609	0.65	cps
Silver	109-1	25	67	67	53	45.58	cps
Silver	107-1	58	67	92	72	24.02	cps
Sodium	23-2	3136572	3146663	3132068	3138434	0.24	cps
Strontium	86-1	55935	56261	56077	56091	0.29	cps
Strontium	88-1	485071	485323	474103	481499	1.33	cps
Sulfur	34-1	389340	385782	385733	386951	0.53	cps
Terbium	159-1	6492183	6571288	6480896	6514789	0.76	cps
Terbium	159-2	3539364	3538149	3554565	3544026	0.26	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	58	75	150	94	51.70	cps
Tin	118-1	783	825	833	814	3.29	cps
Titanium	47-1	617	525	617	586	9.03	cps
Uranium	238-1	83	117	192	131	42.50	cps
Vanadium	51-2	113	107	110	110	3.03	cps
Yttrium	89-2	904622	909239	903977	905946	0.32	cps
Yttrium	89-1	6063974	5924184	5978263	5988807	1.18	cps
Zinc	66-2	56864	56753	56964	56860	0.19	cps
Zirconium	90-1	517	508	475	500	4.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-08	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:24:48	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	142	131	20.52	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1033	942	983	4.72	cps
Antimony	121-1	175	150	167	164	7.77	cps
Arsenic	75-2	4	9	9	7	43.34	cps
Barium	135-1	25	42	83	50	60.09	cps
Barium	137-1	142	142	83	122	27.55	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-2	2500928	2493914	2488227	2494356	0.26	cps
Bismuth	209-1	3676634	3674252	3670107	3673664	0.09	cps
Boron	10-1	75	42	75	64	30.12	cps
Boron	11-1	417	367	350	378	9.18	cps
Cadmium	106-1	1400	1308	1650	1453	12.17	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	984	918	1155	1019	11.99	cps
Calcium	43-1	308	358	283	317	12.06	cps
Calcium	44-1	13182	12840	13223	13081	1.61	cps
Chromium	52-2	1277	1337	1167	1260	6.84	cps
Cobalt	59-2	107	120	140	122	13.73	cps
Copper	63-2	637	530	423	530	20.13	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	17	13	3	11	62.48	cps
Gadolinium	160-2	20	10	23	18	39.03	cps
Gadolinium	160-1	8	33	42	28	62.46	cps
Holmium	165-1	5950755	5928739	5938577	5939357	0.19	cps
Holmium	165-2	3394787	3407117	3422751	3408218	0.41	cps
Indium	115-2	1019924	1021308	1017870	1019701	0.17	cps
Indium	115-1	4891093	4875787	4910244	4892375	0.35	cps
Iron	56-2	6246	6029	5646	5974	5.09	cps
Iron	57-2	117	167	144	143	17.57	cps
Lead	206-1	2450617	2426143	2433438	2436733	0.52	cps
Lead	207-1	2222183	2203608	2205884	2210558	0.46	cps
Lead	208-1	9888868	9808628	9824803	9840766	0.43	cps
Lithium	6-1	270784	271714	270863	271120	0.19	cps
Magnesium	24-2	275	325	392	331	17.71	cps
Manganese	55-2	150	157	133	147	8.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	108	108	117	12.37	cps
Molybdenum	95-1	100	142	75	106	31.91	cps
Molybdenum	96-1	158	133	150	147	8.65	cps
Molybdenum	97-1	33	42	50	42	20.00	cps
Molybdenum	98-1	133	142	117	131	9.75	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	147	90	97	111	27.88	cps
Phosphorus	31-2	133	100	125	119	14.53	cps
Potassium	39-2	24070	25030	23628	24243	2.96	cps
Rhodium	103-2	2541994	2526695	2518099	2528929	0.48	cps
Rhodium	103-1	4749443	4755157	4781723	4762108	0.36	cps
Scandium	45-1	3527071	3517167	3516263	3520167	0.17	cps
Scandium	45-2	171388	170053	169258	170233	0.63	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	65	54	70	63	13.48	cps
Selenium	82-1	-23	-6	74	15	350.03	cps
Silicon	28-1	469452	467927	469062	468813	0.17	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	33	67	67	56	34.65	cps
Sodium	23-2	12130	12180	11355	11888	3.89	cps
Strontium	86-1	825	767	908	833	8.54	cps
Strontium	88-1	567	400	517	494	17.30	cps
Sulfur	34-1	337653	335558	339290	337500	0.55	cps
Terbium	159-1	6278199	6323779	6312016	6304665	0.38	cps
Terbium	159-2	3444534	3452112	3428357	3441668	0.35	cps
Thallium	203-1	42	75	92	69	36.66	cps
Thallium	205-1	142	67	58	89	51.63	cps
Tin	118-1	450	458	467	458	1.82	cps
Titanium	47-1	200	50	192	147	57.26	cps
Uranium	238-1	75	50	67	64	19.92	cps
Vanadium	51-2	17	13	17	16	12.40	cps
Yttrium	89-2	879114	879183	876519	878272	0.17	cps
Yttrium	89-1	5784866	5780876	5766873	5777539	0.16	cps
Zinc	66-2	1360	1290	1277	1309	3.42	cps
Zirconium	90-1	300	325	342	322	6.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV54	Instrumnet Name :	P7
Client Sample ID :	CCV54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:28:23	DataFile Name :	099CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	67	69	18.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:31:58	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	17	17	22	43.30	cps
Antimony	121-1	92	67	83	81	15.80	cps
Arsenic	75-2	7	13	4	8	58.09	cps
Barium	135-1	8	58	17	28	96.44	cps
Barium	137-1	42	42	50	44	10.82	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-2	2437815	2443670	2447819	2443101	0.21	cps
Bismuth	209-1	3601785	3588969	3569989	3586914	0.45	cps
Boron	10-1	50	67	42	53	24.12	cps
Boron	11-1	250	242	317	269	15.26	cps
Cadmium	106-1	1342	1350	1525	1406	7.37	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	943	946	1065	985	7.03	cps
Calcium	43-1	175	158	217	183	16.39	cps
Calcium	44-1	9287	9704	9704	9565	2.52	cps
Chromium	52-2	1100	1213	1250	1188	6.58	cps
Cobalt	59-2	120	113	67	100	29.06	cps
Copper	63-2	237	360	313	303	20.53	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	25	0	22	94.38	cps
Erbium	164-2	3	7	7	6	34.70	cps
Gadolinium	160-2	10	13	13	12	15.73	cps
Gadolinium	160-1	25	58	67	50	44.10	cps
Holmium	165-2	3346998	3338690	3352872	3346187	0.21	cps
Holmium	165-1	5841022	5848762	5799545	5829777	0.45	cps
Indium	115-1	4806910	4808105	4754527	4789847	0.64	cps
Indium	115-2	998398	1002975	1006273	1002549	0.39	cps
Iron	56-2	3167	3050	3100	3106	1.88	cps
Iron	57-2	78	94	111	94	17.65	cps
Lead	206-1	744	811	594	717	15.48	cps
Lead	207-1	561	567	539	556	2.65	cps
Lead	208-1	2800	2778	2422	2667	7.95	cps
Lithium	6-1	265653	269823	268330	267935	0.79	cps
Magnesium	24-2	217	117	150	161	31.61	cps
Manganese	55-2	53	57	43	51	13.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:31:58	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	150	139	6.93	cps
Molybdenum	95-1	25	8	33	22	57.29	cps
Molybdenum	96-1	42	117	92	83	45.82	cps
Molybdenum	97-1	33	75	42	50	44.10	cps
Molybdenum	98-1	42	58	33	44	28.65	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	17	47	31	48.31	cps
Phosphorus	31-2	133	175	117	142	21.21	cps
Potassium	39-2	24538	23720	24480	24246	1.88	cps
Rhodium	103-2	2481623	2488559	2500296	2490159	0.38	cps
Rhodium	103-1	4641660	4645952	4626024	4637878	0.23	cps
Scandium	45-1	3457275	3483257	3439115	3459882	0.64	cps
Scandium	45-2	165844	167279	168590	167237	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	65	81	71	12.86	cps
Selenium	82-1	-17	94	52	43	131.23	cps
Silicon	28-1	467087	469572	468903	468521	0.27	cps
Silver	109-1	17	25	33	25	33.32	cps
Silver	107-1	50	50	42	47	10.18	cps
Sodium	23-2	10396	11496	10554	10815	5.50	cps
Strontium	86-1	650	792	775	739	10.48	cps
Strontium	88-1	175	175	217	189	12.74	cps
Sulfur	34-1	337239	340844	338125	338736	0.55	cps
Terbium	159-1	6156393	6246409	6189456	6197419	0.73	cps
Terbium	159-2	3377126	3377525	3403272	3385974	0.44	cps
Thallium	203-1	33	17	50	33	50.00	cps
Thallium	205-1	67	75	58	67	12.49	cps
Tin	118-1	250	342	367	319	19.23	cps
Titanium	47-1	92	58	92	81	23.89	cps
Uranium	238-1	25	42	33	33	25.01	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	867328	861950	870172	866483	0.48	cps
Yttrium	89-1	5685112	5662531	5602292	5649979	0.76	cps
Zinc	66-2	60	37	43	47	25.75	cps
Zirconium	90-1	258	283	350	297	15.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB54	Instrumnet Name :	P7
Client Sample ID :	CCB54	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:31:58	DataFile Name :	100CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	67	78	44.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-09	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:35:33	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	617	967	742	26.33	cps
Antimony	121-1	525	417	300	414	27.19	cps
Arsenic	75-2	115	113	91	106	12.62	cps
Barium	135-1	28555	28981	27821	28452	2.06	cps
Barium	137-1	50459	50300	49891	50217	0.58	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3837123	3797473	3756098	3796898	1.07	cps
Bismuth	209-2	2566364	2570830	2559981	2565725	0.21	cps
Boron	10-1	683	600	750	678	11.09	cps
Boron	11-1	3834	4092	3867	3931	3.58	cps
Cadmium	106-1	1375	1317	1542	1411	8.27	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	964	937	1100	1000	8.73	cps
Calcium	43-1	161211	158145	157767	159041	1.19	cps
Calcium	44-1	2603751	2564822	2559898	2576157	0.93	cps
Chromium	52-2	650	553	567	590	8.88	cps
Cobalt	59-2	220	210	267	232	13.02	cps
Copper	63-2	1088756	1097520	1096036	1094104	0.43	cps
Dysprosium	156-2	33	17	13	21	50.75	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	92	75	33	67	45.07	cps
Erbium	164-2	13	10	27	17	52.93	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	67	33	25	42	52.92	cps
Holmium	165-2	3504140	3546248	3515910	3522099	0.62	cps
Holmium	165-1	6227619	6174976	6164816	6189137	0.54	cps
Indium	115-1	5139360	5080579	5071497	5097146	0.72	cps
Indium	115-2	1052794	1062655	1050744	1055398	0.60	cps
Iron	56-2	112915	113379	113986	113427	0.47	cps
Iron	57-2	2756	2789	2650	2732	2.65	cps
Lead	206-1	6029	6046	6174	6083	1.30	cps
Lead	207-1	5212	5168	5029	5136	1.86	cps
Lead	208-1	24054	24070	23592	23905	1.14	cps
Lithium	6-1	284397	282196	280558	282384	0.68	cps
Magnesium	24-2	277822	274943	279688	277485	0.86	cps
Manganese	55-2	22391	22033	22491	22305	1.08	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-09	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:35:33	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	308	433	353	19.81	cps
Molybdenum	95-1	308	192	167	222	34.03	cps
Molybdenum	96-1	283	283	350	306	12.60	cps
Molybdenum	97-1	183	133	142	153	17.53	cps
Molybdenum	98-1	392	350	267	336	18.94	cps
Neodymium	150-1	7	53	0	20	145.29	cps
Neodymium	150-2	7	23	10	13	66.12	cps
Nickel	60-2	2820	2857	2850	2843	0.69	cps
Phosphorus	31-2	2634	2800	2667	2700	3.27	cps
Potassium	39-2	140392	140139	141374	140635	0.46	cps
Rhodium	103-2	2576931	2601696	2587156	2588594	0.48	cps
Rhodium	103-1	4974051	4909318	4859026	4914132	1.17	cps
Scandium	45-1	3729433	3697100	3674325	3700286	0.75	cps
Scandium	45-2	173765	176066	175955	175262	0.74	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	70	72	70	4.05	cps
Selenium	82-1	84	102	75	87	16.15	cps
Silicon	28-1	3731289	3695894	3719368	3715517	0.48	cps
Silver	109-1	33	67	83	61	41.67	cps
Silver	107-1	92	83	50	75	29.40	cps
Sodium	23-2	3156260	3167232	3138632	3154041	0.46	cps
Strontium	86-1	55976	56194	55089	55753	1.05	cps
Strontium	88-1	485630	476759	474392	478927	1.24	cps
Sulfur	34-1	386937	383926	390208	387024	0.81	cps
Terbium	159-1	6646414	6542474	6510919	6566603	1.08	cps
Terbium	159-2	3545912	3565244	3534891	3548682	0.43	cps
Thallium	203-1	0	17	67	28	124.89	cps
Thallium	205-1	75	83	67	75	11.11	cps
Tin	118-1	350	383	342	358	6.15	cps
Titanium	47-1	650	708	583	647	9.66	cps
Uranium	238-1	200	158	167	175	12.60	cps
Vanadium	51-2	93	130	70	98	30.93	cps
Yttrium	89-2	907736	909650	913141	910176	0.30	cps
Yttrium	89-1	6102280	6007381	5962099	6023920	1.19	cps
Zinc	66-2	28819	28995	29714	29176	1.62	cps
Zirconium	90-1	633	592	583	603	4.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-09	Instrumnet Name :	P7
Client Sample ID :	Q24701CR000125.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:35:33	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	142	114	22.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-10	Instrumnet Name :	P7
Client Sample ID :	Q24701CL00102A.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:39:07	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	642	558	603	6.96	cps
Antimony	121-1	608	567	533	569	6.60	cps
Arsenic	75-2	80	91	72	81	11.53	cps
Barium	135-1	32656	31312	32330	32099	2.18	cps
Barium	137-1	56214	56633	55913	56253	0.64	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	3845600	3817267	3784503	3815790	0.80	cps
Bismuth	209-2	2581954	2599774	2603358	2595029	0.44	cps
Boron	10-1	783	792	725	767	4.74	cps
Boron	11-1	3717	3651	4001	3790	4.91	cps
Cadmium	106-1	1725	1633	1525	1628	6.15	cps
Cadmium	108-1	83	58	79	74	18.20	cps
Cadmium	111-1	1328	1273	1266	1289	2.64	cps
Calcium	43-1	155173	151249	153732	153385	1.29	cps
Calcium	44-1	2487202	2451433	2452380	2463672	0.83	cps
Chromium	52-2	550	530	470	517	8.06	cps
Cobalt	59-2	1620	1583	1673	1626	2.78	cps
Copper	63-2	2453800	2464113	2461870	2459928	0.22	cps
Dysprosium	156-2	27	13	10	17	52.93	cps
Dysprosium	156-1	25	17	50	31	56.77	cps
Erbium	164-1	75	0	42	39	96.62	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	27	17	30	24	28.38	cps
Gadolinium	160-1	92	67	50	69	30.20	cps
Holmium	165-2	3542624	3573013	3557508	3557715	0.43	cps
Holmium	165-1	6225586	6226818	6224963	6225789	0.02	cps
Indium	115-1	5160663	5113107	5108748	5127506	0.56	cps
Indium	115-2	1053894	1071798	1061108	1062267	0.85	cps
Iron	56-2	734586	740458	734538	736527	0.46	cps
Iron	57-2	18290	18857	19313	18820	2.73	cps
Lead	206-1	23015	23121	22475	22870	1.51	cps
Lead	207-1	19587	19793	19236	19539	1.44	cps
Lead	208-1	90696	90906	88427	90010	1.53	cps
Lithium	6-1	284864	285402	285154	285140	0.09	cps
Magnesium	24-2	264445	260645	263383	262824	0.75	cps
Manganese	55-2	43715	43591	44531	43946	1.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-10	Instrumnet Name :	P7
Client Sample ID :	Q24701CL00102A.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:39:07	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	292	317	294	7.12	cps
Molybdenum	95-1	217	192	192	200	7.22	cps
Molybdenum	96-1	258	217	275	250	12.02	cps
Molybdenum	97-1	158	158	100	139	24.25	cps
Molybdenum	98-1	283	350	333	322	10.77	cps
Neodymium	150-1	13	47	0	20	120.20	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	127047	127606	126910	127188	0.29	cps
Phosphorus	31-2	983	867	933	928	6.31	cps
Potassium	39-2	131419	131722	130377	131173	0.54	cps
Rhodium	103-2	2611465	2635484	2622589	2623179	0.46	cps
Rhodium	103-1	4979367	4923306	4906369	4936347	0.77	cps
Scandium	45-1	3687877	3673255	3673024	3678052	0.23	cps
Scandium	45-2	175790	177105	176400	176431	0.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	74	59	80	71	14.83	cps
Selenium	82-1	69	40	-17	31	141.22	cps
Silicon	28-1	5114995	5148383	5179263	5147547	0.62	cps
Silver	109-1	75	33	83	64	41.93	cps
Silver	107-1	58	150	33	81	76.26	cps
Sodium	23-2	3076214	3094708	3104819	3091914	0.47	cps
Strontium	86-1	56462	53743	53894	54699	2.79	cps
Strontium	88-1	473668	470144	468459	470757	0.56	cps
Sulfur	34-1	385663	385871	387951	386495	0.33	cps
Terbium	159-1	6627437	6654660	6505557	6595885	1.20	cps
Terbium	159-2	3557057	3612693	3594839	3588196	0.79	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	217	233	158	203	19.42	cps
Tin	118-1	1075	950	958	995	7.03	cps
Titanium	47-1	550	383	367	433	23.40	cps
Uranium	238-1	183	192	142	172	15.56	cps
Vanadium	51-2	87	87	110	94	14.26	cps
Yttrium	89-2	913382	918852	918569	916934	0.34	cps
Yttrium	89-1	6089435	6070723	6048691	6069617	0.34	cps
Zinc	66-2	700803	701008	704692	702168	0.31	cps
Zirconium	90-1	658	617	750	675	10.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-10	Instrumnet Name :	P7
Client Sample ID :	Q24701CL00102A.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:39:07	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	125	125	6.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-11	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:42:41	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	875	750	786	9.85	cps
Antimony	121-1	450	608	533	531	14.93	cps
Arsenic	75-2	89	115	87	97	16.03	cps
Barium	135-1	31286	31520	30276	31027	2.13	cps
Barium	137-1	53186	52575	51622	52461	1.50	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-2	2527729	2543667	2542617	2538004	0.35	cps
Bismuth	209-1	3801426	3726408	3723365	3750400	1.18	cps
Boron	10-1	875	800	858	845	4.66	cps
Boron	11-1	4017	4176	3984	4059	2.52	cps
Cadmium	106-1	1525	1525	1500	1517	0.95	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1110	1092	1087	1096	1.10	cps
Calcium	43-1	161438	160158	157690	159762	1.19	cps
Calcium	44-1	2606260	2586238	2571377	2587958	0.68	cps
Chromium	52-2	617	600	583	600	2.78	cps
Cobalt	59-2	650	677	637	654	3.11	cps
Copper	63-2	1165101	1175682	1173515	1171433	0.48	cps
Dysprosium	156-2	10	23	20	18	39.03	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	25	50	75	50	50.00	cps
Erbium	164-2	43	27	30	33	26.45	cps
Gadolinium	160-2	20	33	30	28	24.98	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-1	6164003	6108179	6092323	6121502	0.62	cps
Holmium	165-2	3472058	3486322	3494183	3484188	0.32	cps
Indium	115-2	1042495	1040619	1043909	1042341	0.16	cps
Indium	115-1	5095858	5026466	4986486	5036270	1.10	cps
Iron	56-2	323701	321438	320016	321718	0.58	cps
Iron	57-2	7830	7880	7913	7875	0.53	cps
Lead	206-1	13446	12818	12289	12851	4.51	cps
Lead	207-1	10894	10821	10844	10853	0.34	cps
Lead	208-1	51846	50439	49771	50685	2.09	cps
Lithium	6-1	281589	281044	274716	279116	1.37	cps
Magnesium	24-2	286473	284036	282517	284342	0.70	cps
Manganese	55-2	33595	34110	33649	33784	0.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-11	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:42:41	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	283	289	3.33	cps
Molybdenum	95-1	292	242	250	261	10.26	cps
Molybdenum	96-1	367	367	283	339	14.20	cps
Molybdenum	97-1	217	183	183	194	9.90	cps
Molybdenum	98-1	283	358	392	344	16.11	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Neodymium	150-1	47	27	40	38	26.95	cps
Nickel	60-2	3297	3414	3614	3442	4.65	cps
Phosphorus	31-2	2942	2625	2709	2759	5.95	cps
Potassium	39-2	140787	140165	138616	139856	0.80	cps
Rhodium	103-2	2553430	2583474	2570982	2569295	0.59	cps
Rhodium	103-1	4930372	4836145	4817072	4861196	1.25	cps
Scandium	45-1	3690535	3646487	3605101	3647375	1.17	cps
Scandium	45-2	173161	171904	172886	172650	0.38	cps
Selenium	82-1	39	94	152	95	59.25	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	50	50	51	2.11	cps
Silicon	28-1	3837102	3906096	3886721	3876640	0.92	cps
Silver	109-1	67	83	50	67	25.00	cps
Silver	107-1	100	108	133	114	15.23	cps
Sodium	23-2	3228740	3197087	3207359	3211062	0.50	cps
Strontium	86-1	59156	58052	57424	58210	1.51	cps
Strontium	88-1	492406	492661	487795	490954	0.56	cps
Sulfur	34-1	389030	392780	385917	389242	0.88	cps
Terbium	159-2	3491723	3524211	3497515	3504483	0.49	cps
Terbium	159-1	6598175	6506360	6491082	6531872	0.89	cps
Thallium	203-1	17	58	17	31	78.72	cps
Thallium	205-1	67	75	125	89	35.50	cps
Tin	118-1	925	917	1008	950	5.34	cps
Titanium	47-1	1017	683	625	775	27.29	cps
Uranium	238-1	217	125	192	178	26.65	cps
Vanadium	51-2	120	93	100	104	13.28	cps
Yttrium	89-1	5998278	5967779	5939576	5968545	0.49	cps
Yttrium	89-2	895906	902282	898951	899046	0.35	cps
Zinc	66-2	53381	54110	53511	53667	0.72	cps
Zirconium	90-1	525	550	475	517	7.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-11	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:42:41	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	117	114	11.18	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-12	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:46:16	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	792	933	895	10.05	cps
Antimony	121-1	458	442	500	467	6.44	cps
Arsenic	75-2	85	117	91	98	17.23	cps
Barium	135-1	30868	31035	31261	31055	0.63	cps
Barium	137-1	54382	53002	52985	53456	1.50	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3798132	3782217	3756475	3778941	0.56	cps
Bismuth	209-2	2560939	2547480	2568614	2559011	0.42	cps
Boron	10-1	708	658	683	683	3.66	cps
Boron	11-1	3701	3792	3576	3689	2.95	cps
Cadmium	106-1	1683	1617	1400	1567	9.46	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1186	1150	1006	1114	8.54	cps
Calcium	43-1	168019	163108	165708	165612	1.48	cps
Calcium	44-1	2666682	2667467	2656324	2663491	0.23	cps
Chromium	52-2	687	670	663	673	1.79	cps
Cobalt	59-2	183	230	200	204	11.57	cps
Copper	63-2	881126	877105	881286	879839	0.27	cps
Dysprosium	156-2	43	37	13	31	50.64	cps
Dysprosium	156-1	42	17	108	56	85.29	cps
Erbium	164-1	92	50	50	64	37.66	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	47	33	40	40	16.68	cps
Gadolinium	160-1	33	50	42	42	20.00	cps
Holmium	165-2	3516611	3501847	3549788	3522749	0.70	cps
Holmium	165-1	6166143	6157405	6180862	6168137	0.19	cps
Indium	115-1	5097317	5065040	5023135	5061831	0.73	cps
Indium	115-2	1055136	1047737	1054814	1052562	0.40	cps
Iron	56-2	140237	137331	142971	140180	2.01	cps
Iron	57-2	3495	3306	3517	3439	3.37	cps
Lead	206-1	11088	10888	10755	10910	1.54	cps
Lead	207-1	9037	8681	8753	8823	2.13	cps
Lead	208-1	42845	41749	40959	41851	2.26	cps
Lithium	6-1	279110	279936	276308	278452	0.68	cps
Magnesium	24-2	288974	289045	288002	288674	0.20	cps
Manganese	55-2	26591	26070	26781	26481	1.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-12	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:46:16	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	350	328	7.77	cps
Molybdenum	95-1	183	308	333	275	29.22	cps
Molybdenum	96-1	383	358	417	386	7.58	cps
Molybdenum	97-1	158	292	158	203	37.96	cps
Molybdenum	98-1	300	350	333	328	7.77	cps
Neodymium	150-1	13	60	13	29	93.28	cps
Neodymium	150-2	10	13	20	14	35.26	cps
Nickel	60-2	3290	3107	3277	3225	3.17	cps
Phosphorus	31-2	3025	2750	2875	2884	4.78	cps
Potassium	39-2	142765	143522	141283	142523	0.80	cps
Rhodium	103-2	2578219	2584571	2603724	2588838	0.51	cps
Rhodium	103-1	4943908	4909344	4868417	4907223	0.77	cps
Scandium	45-1	3679401	3669504	3656772	3668559	0.31	cps
Scandium	45-2	175159	175033	175144	175112	0.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	70	65	66	5.84	cps
Selenium	82-1	6	78	74	53	77.00	cps
Silicon	28-1	3860141	3781488	3752987	3798205	1.46	cps
Silver	109-1	33	42	75	50	44.10	cps
Silver	107-1	50	42	100	64	49.38	cps
Sodium	23-2	3267877	3243960	3245525	3252454	0.41	cps
Strontium	86-1	57876	58561	58093	58177	0.60	cps
Strontium	88-1	508994	499426	499826	502749	1.08	cps
Sulfur	34-1	388875	385020	385576	386490	0.54	cps
Terbium	159-1	6620973	6579224	6607287	6602495	0.32	cps
Terbium	159-2	3531984	3542726	3554848	3543186	0.32	cps
Thallium	203-1	8	25	50	28	75.51	cps
Thallium	205-1	67	33	92	64	45.81	cps
Tin	118-1	567	667	675	636	9.48	cps
Titanium	47-1	1594	783	683	1020	48.96	cps
Uranium	238-1	217	275	192	228	18.77	cps
Vanadium	51-2	117	90	83	97	18.25	cps
Yttrium	89-2	909293	905896	906435	907208	0.20	cps
Yttrium	89-1	6056978	6017110	5959677	6011255	0.81	cps
Zinc	66-2	47564	47520	47955	47680	0.50	cps
Zirconium	90-1	450	517	608	525	15.14	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-12	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:46:16	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	108	128	13.57	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-13 Instrumnet Name : P7
 Client Sample ID : Q24701GB000109.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:49:51 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	742	700	728	3.31	cps
Antimony	121-1	467	383	542	464	17.07	cps
Arsenic	75-2	106	98	104	102	3.76	cps
Barium	135-1	30334	30092	30743	30390	1.08	cps
Barium	137-1	51538	51948	51965	51817	0.47	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	3845922	3782962	3765415	3798099	1.11	cps
Bismuth	209-2	2553698	2576702	2557319	2562573	0.48	cps
Boron	10-1	750	683	750	728	5.29	cps
Boron	11-1	4126	3559	3817	3834	7.40	cps
Cadmium	106-1	1483	1392	1400	1425	3.56	cps
Cadmium	108-1	21	0	8	10	107.86	cps
Cadmium	111-1	1091	1008	1008	1035	4.63	cps
Calcium	43-1	162103	158162	158644	159636	1.35	cps
Calcium	44-1	2604266	2543125	2534323	2560571	1.49	cps
Chromium	52-2	667	697	597	653	7.85	cps
Cobalt	59-2	370	347	317	344	7.76	cps
Copper	63-2	722235	733362	727173	727590	0.77	cps
Dysprosium	156-2	27	17	7	17	59.99	cps
Dysprosium	156-1	108	58	42	69	49.96	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	30	20	30	27	21.65	cps
Gadolinium	160-2	23	33	17	24	34.31	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-2	3522040	3530340	3516835	3523072	0.19	cps
Holmium	165-1	6192872	6196280	6148920	6179357	0.43	cps
Indium	115-1	5111799	5058251	5019733	5063261	0.91	cps
Indium	115-2	1056420	1067518	1054865	1059601	0.65	cps
Iron	56-2	147781	153059	149916	150252	1.77	cps
Iron	57-2	3962	3645	3734	3780	4.32	cps
Lead	206-1	11983	11900	11761	11882	0.95	cps
Lead	207-1	9726	9348	9687	9587	2.17	cps
Lead	208-1	45882	44942	45326	45383	1.04	cps
Lithium	6-1	278929	274024	275355	276103	0.92	cps
Magnesium	24-2	282466	285714	283299	283827	0.59	cps
Manganese	55-2	24875	24768	25112	24918	0.71	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-13	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:49:51	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	300	283	325	17.95	cps
Molybdenum	95-1	225	208	183	206	10.20	cps
Molybdenum	96-1	383	317	258	319	19.58	cps
Molybdenum	97-1	133	200	192	175	20.76	cps
Molybdenum	98-1	267	333	342	314	13.10	cps
Neodymium	150-1	47	20	33	33	40.01	cps
Neodymium	150-2	13	13	3	10	57.75	cps
Nickel	60-2	7169	7505	7199	7291	2.56	cps
Phosphorus	31-2	2767	3017	2500	2761	9.36	cps
Potassium	39-2	140584	140873	142638	141365	0.79	cps
Rhodium	103-2	2580883	2606121	2589291	2592098	0.50	cps
Rhodium	103-1	4914429	4893972	4885447	4897949	0.30	cps
Scandium	45-1	3713762	3641874	3615727	3657121	1.39	cps
Scandium	45-2	174898	177482	175549	175976	0.76	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	59	70	59	18.75	cps
Selenium	82-1	103	21	7	44	119.28	cps
Silicon	28-1	3833862	3814853	3848191	3832302	0.44	cps
Silver	109-1	67	42	75	61	28.38	cps
Silver	107-1	50	50	33	44	21.66	cps
Sodium	23-2	3225436	3252660	3258194	3245430	0.54	cps
Strontium	86-1	58110	56755	57624	57496	1.19	cps
Strontium	88-1	490700	491763	486530	489664	0.56	cps
Sulfur	34-1	384835	378972	378288	380699	0.95	cps
Terbium	159-1	6645185	6567517	6645571	6619424	0.68	cps
Terbium	159-2	3533688	3570577	3566322	3556862	0.57	cps
Thallium	203-1	42	33	8	28	62.46	cps
Thallium	205-1	50	92	42	61	43.83	cps
Tin	118-1	500	358	458	439	16.59	cps
Titanium	47-1	767	642	633	681	10.98	cps
Uranium	238-1	167	233	192	197	17.08	cps
Vanadium	51-2	123	87	97	102	18.54	cps
Yttrium	89-2	911857	917239	915166	914754	0.30	cps
Yttrium	89-1	6067292	5998823	6029549	6031888	0.57	cps
Zinc	66-2	68470	67954	67308	67911	0.86	cps
Zirconium	90-1	408	567	458	478	16.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-13	Instrumnet Name :	P7
Client Sample ID :	Q24701GB000109.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:49:51	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	75	92	18.18	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-14	Instrumnet Name :	P7
Client Sample ID :	Q24701GB00112D.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:53:26	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1033	1392	1150	18.20	cps
Antimony	121-1	442	492	567	500	12.58	cps
Arsenic	75-2	100	76	87	88	13.74	cps
Barium	135-1	27779	28271	27453	27834	1.48	cps
Barium	137-1	48552	48143	48034	48243	0.57	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3765407	3763041	3728566	3752338	0.55	cps
Bismuth	209-2	2539083	2554931	2544477	2546164	0.32	cps
Boron	10-1	633	533	625	597	9.29	cps
Boron	11-1	3851	3584	3909	3781	4.58	cps
Cadmium	106-1	1500	1583	1542	1542	2.70	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1152	1180	1178	1170	1.34	cps
Calcium	43-1	156723	158212	157253	157396	0.48	cps
Calcium	44-1	2531945	2529325	2498003	2519758	0.75	cps
Chromium	52-2	577	570	657	601	8.02	cps
Cobalt	59-2	437	487	397	440	10.25	cps
Copper	63-2	1994109	1995668	2008225	1999334	0.39	cps
Dysprosium	156-2	23	43	27	31	34.44	cps
Dysprosium	156-1	33	42	50	42	19.99	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	40	47	27	38	26.95	cps
Gadolinium	160-2	43	47	40	43	7.70	cps
Gadolinium	160-1	50	67	50	56	17.32	cps
Holmium	165-2	3493377	3494762	3515484	3501208	0.35	cps
Holmium	165-1	6113322	6098418	6072565	6094768	0.34	cps
Indium	115-1	5032169	5017814	4992141	5014041	0.40	cps
Indium	115-2	1046222	1047032	1049626	1047626	0.17	cps
Iron	56-2	185270	185476	189506	186751	1.28	cps
Iron	57-2	4601	4684	4790	4692	2.02	cps
Lead	206-1	14736	14213	13835	14262	3.17	cps
Lead	207-1	12011	12067	12428	12169	1.86	cps
Lead	208-1	56381	56254	55123	55919	1.24	cps
Lithium	6-1	273653	275523	273387	274188	0.42	cps
Magnesium	24-2	275804	277687	276570	276687	0.34	cps
Manganese	55-2	39122	38828	38788	38913	0.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-14	Instrumnet Name :	P7
Client Sample ID :	Q24701GB00112D.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:53:26	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	267	242	275	13.89	cps
Molybdenum	95-1	200	275	175	217	24.02	cps
Molybdenum	96-1	333	283	333	317	9.12	cps
Molybdenum	97-1	175	150	150	158	9.12	cps
Molybdenum	98-1	358	367	525	417	22.54	cps
Neodymium	150-1	7	33	47	29	70.50	cps
Neodymium	150-2	10	30	17	19	53.91	cps
Nickel	60-2	13109	12732	12779	12874	1.60	cps
Phosphorus	31-2	2892	2659	2584	2711	5.93	cps
Potassium	39-2	138137	139871	139786	139265	0.70	cps
Rhodium	103-2	2569046	2587186	2578914	2578382	0.35	cps
Rhodium	103-1	4851085	4843931	4819856	4838291	0.34	cps
Scandium	45-1	3628704	3646349	3611650	3628901	0.48	cps
Scandium	45-2	173735	173800	173020	173518	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	74	78	77	2.80	cps
Selenium	82-1	2	83	-11	25	207.95	cps
Silicon	28-1	3898450	4085418	3910693	3964854	2.64	cps
Silver	109-1	92	108	100	100	8.33	cps
Silver	107-1	92	92	67	83	17.32	cps
Sodium	23-2	3147886	3130456	3137704	3138682	0.28	cps
Strontium	86-1	55299	54638	55107	55015	0.62	cps
Strontium	88-1	473459	467632	469670	470254	0.63	cps
Sulfur	34-1	383826	385124	382670	383873	0.32	cps
Terbium	159-1	6488869	6447674	6477952	6471498	0.33	cps
Terbium	159-2	3514358	3521314	3534760	3523477	0.29	cps
Thallium	203-1	0	67	33	33	100.01	cps
Thallium	205-1	117	108	100	108	7.69	cps
Tin	118-1	1518	1050	950	1173	25.86	cps
Titanium	47-1	833	683	717	745	10.58	cps
Uranium	238-1	267	292	275	278	4.58	cps
Vanadium	51-2	117	80	143	113	28.06	cps
Yttrium	89-2	901250	903980	905576	903602	0.24	cps
Yttrium	89-1	5918514	5931161	5892989	5914221	0.33	cps
Zinc	66-2	116459	116866	118095	117140	0.73	cps
Zirconium	90-1	567	517	633	572	10.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-14	Instrumnet Name :	P7
Client Sample ID :	Q24701GB00112D.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:53:26	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	92	119	24.50	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-15 Instrumnet Name : P7
 Client Sample ID : Q24701HA000113.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:57:01 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	667	892	709	23.54	cps
Antimony	121-1	442	483	525	483	8.62	cps
Arsenic	75-2	83	89	93	88	5.28	cps
Barium	135-1	31295	30409	30417	30707	1.66	cps
Barium	137-1	53228	52659	52374	52754	0.82	cps
Beryllium	9-1	22	33	22	26	24.74	cps
Bismuth	209-1	3832317	3800885	3800801	3811334	0.48	cps
Bismuth	209-2	2580560	2569843	2588517	2579640	0.36	cps
Boron	10-1	617	700	683	667	6.61	cps
Boron	11-1	3609	3851	3717	3726	3.25	cps
Cadmium	106-1	1517	1525	1667	1570	5.37	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1060	1090	1173	1108	5.31	cps
Calcium	43-1	162231	160890	161800	161640	0.42	cps
Calcium	44-1	2638583	2611266	2627978	2625942	0.52	cps
Chromium	52-2	520	640	657	606	12.31	cps
Cobalt	59-2	197	200	193	197	1.69	cps
Copper	63-2	915038	918882	919408	917776	0.26	cps
Dysprosium	156-2	30	13	20	21	39.75	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-2	37	27	30	31	16.37	cps
Gadolinium	160-1	33	25	83	47	66.82	cps
Holmium	165-2	3503196	3530806	3550666	3528223	0.68	cps
Holmium	165-1	6168581	6226154	6225686	6206807	0.53	cps
Indium	115-1	5127997	5100742	5090073	5106270	0.38	cps
Indium	115-2	1055225	1068706	1058804	1060912	0.66	cps
Iron	56-2	87462	82742	84164	84789	2.86	cps
Iron	57-2	2300	2067	2039	2135	6.72	cps
Lead	206-1	1161	1267	1450	1293	11.31	cps
Lead	207-1	1017	1206	1095	1106	8.59	cps
Lead	208-1	4856	5089	5167	5038	3.21	cps
Lithium	6-1	284122	280376	282695	282398	0.67	cps
Magnesium	24-2	287203	287145	286531	286960	0.13	cps
Manganese	55-2	17517	18685	17781	17995	3.40	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-15 Instrumnet Name : P7
 Client Sample ID : Q24701HA000113.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 01:57:01 DataFile Name : 107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	317	225	292	20.00	cps
Molybdenum	95-1	208	250	233	231	9.10	cps
Molybdenum	96-1	275	342	208	275	24.24	cps
Molybdenum	97-1	200	192	175	189	6.74	cps
Molybdenum	98-1	350	333	342	342	2.44	cps
Neodymium	150-1	20	20	193	78	128.69	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	450	423	347	407	13.19	cps
Phosphorus	31-2	2617	3050	2792	2820	7.73	cps
Potassium	39-2	146518	142142	144177	144279	1.52	cps
Rhodium	103-2	2596175	2606416	2618818	2607136	0.43	cps
Rhodium	103-1	4975098	4944063	4926720	4948627	0.50	cps
Scandium	45-1	3716997	3671606	3709149	3699251	0.66	cps
Scandium	45-2	176217	176872	177876	176988	0.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	56	83	80	73	20.70	cps
Selenium	82-1	76	0	32	36	104.92	cps
Silicon	28-1	3828693	3837655	3873123	3846490	0.61	cps
Silver	109-1	42	67	25	44	47.19	cps
Silver	107-1	92	58	58	69	27.71	cps
Sodium	23-2	3252820	3262688	3260895	3258801	0.16	cps
Strontium	86-1	57549	59365	58595	58503	1.56	cps
Strontium	88-1	504317	505417	499679	503138	0.61	cps
Sulfur	34-1	383179	384139	385260	384192	0.27	cps
Terbium	159-1	6581959	6659717	6642427	6628034	0.62	cps
Terbium	159-2	3563823	3573093	3585484	3574133	0.30	cps
Thallium	203-1	75	33	17	42	72.11	cps
Thallium	205-1	92	100	133	108	20.35	cps
Tin	118-1	533	467	658	553	17.60	cps
Titanium	47-1	483	442	642	522	20.21	cps
Uranium	238-1	208	150	142	167	21.80	cps
Vanadium	51-2	87	90	80	86	5.95	cps
Yttrium	89-2	915952	912237	914716	914301	0.21	cps
Yttrium	89-1	6142550	6115095	6054527	6104057	0.74	cps
Zinc	66-2	44484	45377	44799	44887	1.01	cps
Zirconium	90-1	400	467	550	472	15.91	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-15	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 01:57:01	DataFile Name :	107SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	100	119	14.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-16	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:00:36	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	642	750	761	16.48	cps
Antimony	121-1	433	433	442	436	1.10	cps
Arsenic	75-2	96	104	93	98	5.80	cps
Barium	135-1	30025	30109	29741	29958	0.64	cps
Barium	137-1	52107	51797	52183	52029	0.39	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	3747541	3760120	3710244	3739302	0.69	cps
Bismuth	209-2	2514848	2533085	2521895	2523276	0.36	cps
Boron	10-1	658	725	708	697	4.98	cps
Boron	11-1	3859	3792	3892	3848	1.32	cps
Cadmium	106-1	1592	1650	1508	1583	4.50	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1106	1158	1061	1108	4.37	cps
Calcium	43-1	159627	159332	159502	159487	0.09	cps
Calcium	44-1	2566946	2543850	2536145	2548980	0.63	cps
Chromium	52-2	633	643	567	614	6.78	cps
Cobalt	59-2	187	157	157	167	10.39	cps
Copper	63-2	793888	797005	797866	796253	0.26	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	25	25	75	42	69.28	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	17	30	30	26	30.11	cps
Gadolinium	160-1	75	33	50	53	39.74	cps
Holmium	165-2	3432405	3482945	3483701	3466351	0.85	cps
Holmium	165-1	6066999	6209216	6075145	6117120	1.31	cps
Indium	115-1	5028828	5020933	4978349	5009370	0.54	cps
Indium	115-2	1036125	1042763	1039862	1039583	0.32	cps
Iron	56-2	81091	80755	79403	80416	1.11	cps
Iron	57-2	2189	2222	2178	2197	1.05	cps
Lead	206-1	1600	1672	1583	1619	2.92	cps
Lead	207-1	1289	1378	1322	1330	3.38	cps
Lead	208-1	6206	6140	6045	6130	1.32	cps
Lithium	6-1	273419	277563	271442	274141	1.14	cps
Magnesium	24-2	282442	278997	281489	280976	0.63	cps
Manganese	55-2	17364	17784	17738	17629	1.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-16	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:00:36	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	292	233	275	13.21	cps
Molybdenum	95-1	258	258	233	250	5.78	cps
Molybdenum	96-1	250	325	300	292	13.09	cps
Molybdenum	97-1	208	183	175	189	9.19	cps
Molybdenum	98-1	367	292	425	361	18.51	cps
Neodymium	150-1	0	27	40	22	91.65	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	397	383	390	390	1.71	cps
Phosphorus	31-2	3034	2700	2859	2864	5.82	cps
Potassium	39-2	140047	142427	141124	141199	0.84	cps
Rhodium	103-2	2556060	2570243	2560080	2562128	0.29	cps
Rhodium	103-1	4836597	4856506	4834311	4842471	0.25	cps
Scandium	45-1	3639528	3624598	3579169	3614432	0.87	cps
Scandium	45-2	173040	175678	172474	173731	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	44	57	54	15.04	cps
Selenium	82-1	14	122	71	69	78.18	cps
Silicon	28-1	3745034	3721991	3656535	3707853	1.24	cps
Silver	109-1	33	33	33	33	0.00	cps
Silver	107-1	50	67	42	53	24.12	cps
Sodium	23-2	3165709	3171384	3147670	3161588	0.39	cps
Strontium	86-1	55600	57558	56344	56501	1.75	cps
Strontium	88-1	489956	487785	482744	486828	0.76	cps
Sulfur	34-1	387688	389846	389099	388878	0.28	cps
Terbium	159-1	6469536	6520816	6477912	6489421	0.42	cps
Terbium	159-2	3495312	3501406	3493344	3496688	0.12	cps
Thallium	203-1	58	42	42	47	20.38	cps
Thallium	205-1	58	108	58	75	38.49	cps
Tin	118-1	383	400	342	375	8.01	cps
Titanium	47-1	617	483	675	592	16.61	cps
Uranium	238-1	142	225	142	169	28.40	cps
Vanadium	51-2	110	83	67	87	25.22	cps
Yttrium	89-2	894025	903142	891812	896326	0.67	cps
Yttrium	89-1	5937114	6021934	5932883	5963977	0.84	cps
Zinc	66-2	9030	9193	8966	9063	1.29	cps
Zirconium	90-1	533	759	517	603	22.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-16	Instrumnet Name :	P7
Client Sample ID :	Q24701HA000113.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:00:36	DataFile Name :	108SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	142	108	27.73	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-17 Instrumnet Name : P7
 Client Sample ID : Q24701MO000123.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:04:11 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	875	900	886	1.44	cps
Antimony	121-1	558	658	508	575	13.28	cps
Arsenic	75-2	109	56	76	80	33.78	cps
Barium	135-1	29866	29557	29691	29705	0.52	cps
Barium	137-1	54140	51756	51413	52436	2.83	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3797896	3734410	3697364	3743223	1.36	cps
Bismuth	209-2	2530386	2566068	2545790	2547415	0.70	cps
Boron	10-1	775	683	708	722	6.56	cps
Boron	11-1	4067	3876	3926	3956	2.51	cps
Cadmium	106-1	1550	1684	1584	1606	4.32	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	1101	1200	1133	1145	4.40	cps
Calcium	43-1	157817	159509	156875	158067	0.84	cps
Calcium	44-1	2568998	2563040	2504064	2545367	1.41	cps
Chromium	52-2	597	583	640	607	4.88	cps
Cobalt	59-2	620	620	583	608	3.48	cps
Copper	63-2	1043335	1052024	1050827	1048728	0.45	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	50	33	33	39	24.74	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	40	40	27	36	21.64	cps
Gadolinium	160-1	25	25	83	44	75.78	cps
Holmium	165-2	3481336	3503455	3517699	3500830	0.52	cps
Holmium	165-1	6117888	6128301	6088022	6111403	0.34	cps
Indium	115-1	5056857	4994185	4946471	4999171	1.11	cps
Indium	115-2	1041301	1047160	1046650	1045037	0.31	cps
Iron	56-2	217175	218628	223445	219749	1.49	cps
Iron	57-2	5384	5651	5679	5572	2.92	cps
Lead	206-1	5485	5179	5290	5318	2.91	cps
Lead	207-1	4640	4373	4484	4499	2.98	cps
Lead	208-1	20673	20701	20362	20579	0.91	cps
Lithium	6-1	275354	276747	272108	274737	0.87	cps
Magnesium	24-2	275649	280880	281618	279382	1.16	cps
Manganese	55-2	30158	30789	29911	30286	1.50	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-17 Instrumnet Name : P7
 Client Sample ID : Q24701MO000123.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:04:11 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	308	275	314	13.36	cps
Molybdenum	95-1	225	242	225	231	4.17	cps
Molybdenum	96-1	217	258	283	253	13.32	cps
Molybdenum	97-1	158	117	192	156	24.16	cps
Molybdenum	98-1	283	375	375	344	15.36	cps
Neodymium	150-1	47	33	53	44	22.92	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	5931	6361	5805	6032	4.84	cps
Phosphorus	31-2	2484	2667	2675	2609	4.15	cps
Potassium	39-2	140400	140526	142419	141115	0.80	cps
Rhodium	103-2	2580825	2578659	2584372	2581285	0.11	cps
Rhodium	103-1	4908893	4856821	4785808	4850508	1.27	cps
Scandium	45-1	3659382	3628594	3577445	3621807	1.14	cps
Scandium	45-2	172835	175400	173542	173926	0.76	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	44	39	72	52	34.44	cps
Selenium	82-1	87	133	15	78	75.37	cps
Silicon	28-1	3960644	3925511	3870438	3918864	1.16	cps
Silver	109-1	58	58	67	61	7.87	cps
Silver	107-1	50	108	142	100	46.40	cps
Sodium	23-2	3160160	3188303	3153580	3167347	0.58	cps
Strontium	86-1	56487	56554	57491	56844	0.99	cps
Strontium	88-1	491530	482904	481799	485411	1.10	cps
Sulfur	34-1	388236	386347	382772	385785	0.72	cps
Terbium	159-1	6589229	6496043	6436428	6507234	1.18	cps
Terbium	159-2	3507945	3537628	3535098	3526890	0.47	cps
Thallium	203-1	33	25	50	36	35.25	cps
Thallium	205-1	83	42	33	53	50.75	cps
Tin	118-1	625	600	608	611	2.08	cps
Titanium	47-1	617	575	542	578	6.50	cps
Uranium	238-1	183	292	242	239	22.70	cps
Vanadium	51-2	97	100	87	94	7.35	cps
Yttrium	89-2	900280	904753	904482	903172	0.28	cps
Yttrium	89-1	6037761	5962362	5915970	5972031	1.03	cps
Zinc	66-2	61991	62627	62151	62256	0.53	cps
Zirconium	90-1	492	425	442	453	7.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-17	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:04:11	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	117	92	92	27.27	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-18 Instrumnet Name : P7
 Client Sample ID : Q24701MO000123.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:07:46 DataFile Name : 110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	692	842	875	23.10	cps
Antimony	121-1	800	617	592	669	16.99	cps
Arsenic	75-2	104	74	93	90	16.61	cps
Barium	135-1	32881	32305	32054	32414	1.31	cps
Barium	137-1	56700	55487	54717	55635	1.80	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	3794662	3749618	3744988	3763089	0.73	cps
Bismuth	209-2	2543118	2535405	2558761	2545761	0.47	cps
Boron	10-1	783	600	683	689	13.33	cps
Boron	11-1	3609	4292	4067	3990	8.73	cps
Cadmium	106-1	1525	1358	1550	1478	7.05	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1081	995	1126	1068	6.25	cps
Calcium	43-1	160422	158413	158768	159201	0.67	cps
Calcium	44-1	2594206	2556158	2551566	2567310	0.91	cps
Chromium	52-2	623	640	527	597	10.26	cps
Cobalt	59-2	790	833	780	801	3.54	cps
Copper	63-2	1062279	1069122	1064519	1065307	0.33	cps
Dysprosium	156-2	33	13	17	21	50.75	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Erbium	164-1	25	17	75	39	81.12	cps
Erbium	164-2	27	13	10	17	52.93	cps
Gadolinium	160-2	30	40	47	39	21.57	cps
Gadolinium	160-1	50	58	33	47	26.97	cps
Holmium	165-2	3498308	3490646	3498540	3495831	0.13	cps
Holmium	165-1	6193219	6148636	6118956	6153604	0.61	cps
Indium	115-1	5106090	5030972	5008261	5048441	1.01	cps
Indium	115-2	1045157	1048259	1049364	1047593	0.21	cps
Iron	56-2	320943	319880	321214	320679	0.22	cps
Iron	57-2	7875	7825	8052	7917	1.51	cps
Lead	206-1	13807	13897	13746	13817	0.55	cps
Lead	207-1	12167	11861	11522	11850	2.72	cps
Lead	208-1	53838	53387	52725	53317	1.05	cps
Lithium	6-1	275889	276504	273858	275417	0.50	cps
Magnesium	24-2	284793	282969	285811	284525	0.51	cps
Manganese	55-2	41458	43280	43397	42712	2.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-18	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:07:46	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	367	350	375	8.01	cps
Molybdenum	95-1	308	300	192	267	24.41	cps
Molybdenum	96-1	258	225	258	247	7.79	cps
Molybdenum	97-1	175	142	142	153	12.60	cps
Molybdenum	98-1	367	333	317	339	7.51	cps
Neodymium	150-1	7	73	40	40	83.33	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	3884	4074	3951	3969	2.43	cps
Phosphorus	31-2	2517	2500	2484	2500	0.67	cps
Potassium	39-2	145263	146039	144388	145230	0.57	cps
Rhodium	103-2	2571649	2575048	2579308	2575335	0.15	cps
Rhodium	103-1	4920161	4840621	4844749	4868510	0.92	cps
Scandium	45-1	3700657	3635131	3621544	3652444	1.16	cps
Scandium	45-2	173771	172481	174295	173516	0.54	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	72	61	59	64	10.92	cps
Selenium	82-1	52	90	74	72	26.50	cps
Silicon	28-1	3938294	3915225	3905652	3919723	0.43	cps
Silver	109-1	75	92	92	86	11.18	cps
Silver	107-1	108	108	75	97	19.80	cps
Sodium	23-2	3236562	3212735	3232391	3227229	0.39	cps
Strontium	86-1	56838	57567	55750	56718	1.61	cps
Strontium	88-1	495638	488789	487511	490646	0.89	cps
Sulfur	34-1	386920	387081	386234	386745	0.12	cps
Terbium	159-1	6556115	6555767	6503197	6538359	0.47	cps
Terbium	159-2	3502032	3538576	3529818	3523475	0.54	cps
Thallium	203-1	25	83	42	50	60.09	cps
Thallium	205-1	75	33	117	75	55.56	cps
Tin	118-1	467	567	533	522	9.75	cps
Titanium	47-1	750	717	692	719	4.07	cps
Uranium	238-1	167	175	208	183	12.03	cps
Vanadium	51-2	107	113	90	103	11.63	cps
Yttrium	89-2	900347	904218	909349	904638	0.50	cps
Yttrium	89-1	6021719	5942354	6003218	5989097	0.69	cps
Zinc	66-2	108391	107113	108304	107936	0.66	cps
Zirconium	90-1	533	442	525	500	10.14	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-18	Instrumnet Name :	P7
Client Sample ID :	Q24701MO000123.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:07:46	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	158	131	22.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:11:21	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1225	1233	1164	9.72	cps
Antimony	121-1	200	75	75	117	61.86	cps
Arsenic	75-2	9	9	11	10	10.81	cps
Barium	135-1	25	50	125	67	78.07	cps
Barium	137-1	75	108	142	108	30.77	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	3610493	3573671	3593359	3592508	0.51	cps
Bismuth	209-2	2422563	2459041	2455379	2445661	0.82	cps
Boron	10-1	75	67	17	53	59.77	cps
Boron	11-1	350	358	392	367	6.01	cps
Cadmium	106-1	1492	1533	1492	1506	1.60	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1038	1068	1038	1048	1.61	cps
Calcium	43-1	317	358	283	319	11.76	cps
Calcium	44-1	12239	12414	12189	12281	0.96	cps
Chromium	52-2	1320	1207	1217	1248	5.03	cps
Cobalt	59-2	147	103	113	121	18.73	cps
Copper	63-2	503	537	473	504	6.28	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	33	0	19	89.21	cps
Erbium	164-2	7	17	17	13	43.29	cps
Gadolinium	160-2	17	7	20	14	48.02	cps
Gadolinium	160-1	50	25	33	36	35.25	cps
Holmium	165-2	3303917	3371724	3342564	3339402	1.02	cps
Holmium	165-1	5850019	5850904	5849039	5849988	0.02	cps
Indium	115-1	4812911	4798779	4792418	4801369	0.22	cps
Indium	115-2	992180	1000482	1007848	1000170	0.78	cps
Iron	56-2	5490	6352	6390	6077	8.37	cps
Iron	57-2	150	111	150	137	16.39	cps
Lead	206-1	2388346	2406465	2386711	2393841	0.46	cps
Lead	207-1	2174327	2165413	2158646	2166129	0.36	cps
Lead	208-1	9707739	9645716	9642423	9665293	0.38	cps
Lithium	6-1	263580	266606	268895	266360	1.00	cps
Magnesium	24-2	242	325	250	272	16.86	cps
Manganese	55-2	110	163	150	141	19.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:11:21	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	200	133	181	22.77	cps
Molybdenum	95-1	100	58	58	72	33.31	cps
Molybdenum	96-1	58	125	100	94	35.66	cps
Molybdenum	97-1	67	108	50	75	40.06	cps
Molybdenum	98-1	92	158	175	142	31.13	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	87	103	103	98	9.84	cps
Phosphorus	31-2	100	67	117	94	26.96	cps
Potassium	39-2	24955	25197	24730	24961	0.94	cps
Rhodium	103-2	2477861	2482023	2489988	2483291	0.25	cps
Rhodium	103-1	4703225	4684172	4705695	4697697	0.25	cps
Scandium	45-1	3475255	3472320	3495000	3480858	0.35	cps
Scandium	45-2	166170	166898	166463	166510	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	83	57	67	21.69	cps
Selenium	82-1	44	42	109	65	58.73	cps
Silicon	28-1	469106	470808	466322	468745	0.48	cps
Silver	109-1	33	8	25	22	57.29	cps
Silver	107-1	58	67	42	56	22.91	cps
Sodium	23-2	12372	11880	12030	12094	2.09	cps
Strontium	86-1	875	758	867	833	7.81	cps
Strontium	88-1	467	475	517	486	5.51	cps
Sulfur	34-1	339916	336371	338033	338107	0.52	cps
Terbium	159-1	6163658	6195384	6227346	6195463	0.51	cps
Terbium	159-2	3345888	3389339	3358567	3364598	0.66	cps
Thallium	203-1	42	33	58	44	28.65	cps
Thallium	205-1	92	58	125	92	36.36	cps
Tin	118-1	433	433	483	450	6.41	cps
Titanium	47-1	158	125	150	144	12.01	cps
Uranium	238-1	17	83	58	53	63.81	cps
Vanadium	51-2	17	27	7	17	59.99	cps
Yttrium	89-2	863137	863279	870160	865525	0.46	cps
Yttrium	89-1	5731107	5664842	5688595	5694848	0.59	cps
Zinc	66-2	1370	1303	1333	1336	2.50	cps
Zirconium	90-1	342	358	333	344	3.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV55	Instrumnet Name :	P7
Client Sample ID :	CCV55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:11:21	DataFile Name :	111CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	67	94	30.99	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB55 Instrumnet Name : P7
 Client Sample ID : CCB55 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:14:56 DataFile Name : 112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	0	42	17	132.30	cps
Antimony	121-1	42	50	67	53	24.12	cps
Arsenic	75-2	9	9	2	7	63.01	cps
Barium	135-1	42	33	33	36	13.33	cps
Barium	137-1	50	50	8	36	66.62	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3563790	3565121	3559363	3562758	0.08	cps
Bismuth	209-2	2425821	2447882	2451033	2441579	0.56	cps
Boron	10-1	50	50	100	67	43.30	cps
Boron	11-1	267	250	225	247	8.48	cps
Cadmium	106-1	1217	1400	1525	1381	11.23	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	843	983	1066	964	11.69	cps
Calcium	43-1	208	83	175	156	41.61	cps
Calcium	44-1	9912	9887	9937	9912	0.25	cps
Chromium	52-2	1267	1277	1267	1270	0.45	cps
Cobalt	59-2	100	83	67	83	20.00	cps
Copper	63-2	273	310	320	301	8.16	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	17	10	23	17	39.99	cps
Gadolinium	160-2	10	3	13	9	57.30	cps
Gadolinium	160-1	33	25	33	31	15.74	cps
Holmium	165-2	3337033	3341899	3364839	3347924	0.44	cps
Holmium	165-1	5820924	5823289	5841211	5828474	0.19	cps
Indium	115-1	4781032	4787532	4762831	4777132	0.27	cps
Indium	115-2	999237	1007144	1014262	1006881	0.75	cps
Iron	56-2	3239	3373	3150	3254	3.44	cps
Iron	57-2	67	78	67	70	9.11	cps
Lead	206-1	600	539	478	539	11.34	cps
Lead	207-1	500	522	506	509	2.27	cps
Lead	208-1	2478	2328	2172	2326	6.57	cps
Lithium	6-1	265175	262703	264032	263970	0.47	cps
Magnesium	24-2	150	100	117	122	20.83	cps
Manganese	55-2	33	37	77	49	49.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:14:56	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	150	58	106	43.48	cps
Molybdenum	95-1	25	17	42	28	45.82	cps
Molybdenum	96-1	50	92	75	72	29.04	cps
Molybdenum	97-1	8	25	33	22	57.30	cps
Molybdenum	98-1	58	67	50	58	14.29	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	37	47	27	37	27.27	cps
Phosphorus	31-2	92	92	150	111	30.31	cps
Potassium	39-2	24630	24237	23904	24257	1.50	cps
Rhodium	103-2	2487302	2504183	2500631	2497372	0.36	cps
Rhodium	103-1	4648060	4665687	4636975	4650241	0.31	cps
Scandium	45-1	3478618	3463926	3431676	3458073	0.69	cps
Scandium	45-2	166978	168219	167380	167526	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	52	72	69	22.12	cps
Selenium	82-1	55	-51	22	8	652.80	cps
Silicon	28-1	466732	464071	467688	466163	0.40	cps
Silver	109-1	17	25	25	22	21.64	cps
Silver	107-1	42	33	42	39	12.38	cps
Sodium	23-2	11296	11054	11747	11366	3.09	cps
Strontium	86-1	775	650	650	692	10.43	cps
Strontium	88-1	242	217	183	214	13.68	cps
Sulfur	34-1	339118	339911	339789	339606	0.13	cps
Terbium	159-1	6202865	6335314	6162853	6233677	1.45	cps
Terbium	159-2	3376020	3393903	3385212	3385045	0.26	cps
Thallium	203-1	33	8	33	25	57.74	cps
Thallium	205-1	33	17	17	22	43.28	cps
Tin	118-1	442	333	383	386	14.04	cps
Titanium	47-1	67	67	125	86	39.11	cps
Uranium	238-1	33	8	58	33	75.02	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	871291	871155	874139	872195	0.19	cps
Yttrium	89-1	5664837	5705191	5711912	5693980	0.45	cps
Zinc	66-2	90	77	90	86	9.00	cps
Zirconium	90-1	375	358	325	353	7.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB55	Instrumnet Name :	P7
Client Sample ID :	CCB55	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:14:56	DataFile Name :	112CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	83	100	16.66	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-19 Instrumnet Name : P7
 Client Sample ID : Q24702BR000205.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:18:31 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	708	633	678	5.81	cps
Antimony	121-1	533	425	442	467	12.50	cps
Arsenic	75-2	80	85	85	83	3.85	cps
Barium	135-1	31771	30484	30401	30885	2.49	cps
Barium	137-1	53788	52952	51731	52823	1.96	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3846307	3793598	3784707	3808204	0.87	cps
Bismuth	209-2	2548177	2568733	2572155	2563022	0.51	cps
Boron	10-1	542	642	717	633	13.86	cps
Boron	11-1	4084	3859	3942	3962	2.87	cps
Cadmium	106-1	1609	1458	1642	1570	6.22	cps
Cadmium	108-1	17	13	25	18	35.25	cps
Cadmium	111-1	1123	1021	1144	1096	6.03	cps
Calcium	43-1	164950	160191	162955	162698	1.47	cps
Calcium	44-1	2638714	2608927	2611396	2619679	0.63	cps
Chromium	52-2	597	630	577	601	4.48	cps
Cobalt	59-2	430	400	363	398	8.39	cps
Copper	63-2	1063255	1070306	1069038	1067533	0.35	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Erbium	164-1	50	17	58	42	52.91	cps
Erbium	164-2	30	13	23	22	37.76	cps
Gadolinium	160-2	23	30	50	34	40.30	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-2	3513071	3538343	3528833	3526749	0.36	cps
Holmium	165-1	6277698	6270654	6228037	6258796	0.43	cps
Indium	115-1	5153053	5075551	5059730	5096111	0.98	cps
Indium	115-2	1051537	1059658	1063026	1058074	0.56	cps
Iron	56-2	194549	197545	189689	193928	2.04	cps
Iron	57-2	4612	4606	4429	4549	2.29	cps
Lead	206-1	3434	3439	3434	3436	0.09	cps
Lead	207-1	3195	2856	3150	3067	6.01	cps
Lead	208-1	13625	13292	14026	13648	2.69	cps
Lithium	6-1	278847	281039	276992	278959	0.73	cps
Magnesium	24-2	284592	286556	286726	285958	0.41	cps
Manganese	55-2	27676	27713	27703	27697	0.07	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-19	Instrumnet Name :	P7
Client Sample ID :	Q24702BR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:18:31	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	292	342	13.59	cps
Molybdenum	95-1	242	183	225	217	13.87	cps
Molybdenum	96-1	358	308	317	328	8.17	cps
Molybdenum	97-1	142	142	133	139	3.46	cps
Molybdenum	98-1	308	250	333	297	14.39	cps
Neodymium	150-1	27	47	0	24	95.78	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	1357	1347	1380	1361	1.26	cps
Phosphorus	31-2	3042	2600	2567	2736	9.69	cps
Potassium	39-2	141730	143083	142300	142371	0.48	cps
Rhodium	103-2	2594082	2601246	2602620	2599316	0.18	cps
Rhodium	103-1	4987064	4921531	4904027	4937541	0.89	cps
Scandium	45-1	3721399	3672562	3674648	3689536	0.75	cps
Scandium	45-2	176341	175448	175914	175901	0.25	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	52	59	57	7.53	cps
Selenium	82-1	116	41	34	63	71.46	cps
Silicon	28-1	3945383	3876625	3848709	3890239	1.28	cps
Silver	109-1	75	25	42	47	53.91	cps
Silver	107-1	92	83	58	78	22.30	cps
Sodium	23-2	3209314	3242319	3219749	3223794	0.52	cps
Strontium	86-1	58168	57575	59406	58383	1.60	cps
Strontium	88-1	495974	494296	495486	495252	0.17	cps
Sulfur	34-1	385867	387221	385131	386073	0.27	cps
Terbium	159-1	6666400	6644480	6620708	6643863	0.34	cps
Terbium	159-2	3530065	3570940	3572161	3557722	0.67	cps
Thallium	203-1	33	17	42	31	41.66	cps
Thallium	205-1	83	50	83	72	26.65	cps
Tin	118-1	475	575	375	475	21.05	cps
Titanium	47-1	550	592	625	589	6.38	cps
Uranium	238-1	150	217	200	189	18.37	cps
Vanadium	51-2	80	137	50	89	49.51	cps
Yttrium	89-2	909150	910769	909124	909681	0.10	cps
Yttrium	89-1	6115266	6082612	6043644	6080507	0.59	cps
Zinc	66-2	37308	37468	37358	37378	0.22	cps
Zirconium	90-1	500	417	600	506	18.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-19	Instrumnet Name :	P7
Client Sample ID :	Q24702BR000205.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:18:31	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	83	119	40.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-20	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00214D.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:22:06	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	842	1058	931	12.19	cps
Antimony	121-1	408	383	350	381	7.69	cps
Arsenic	75-2	80	87	87	85	5.06	cps
Barium	135-1	27311	27653	27620	27528	0.69	cps
Barium	137-1	48419	46989	47683	47697	1.50	cps
Beryllium	9-1	22	11	33	22	50.00	cps
Bismuth	209-1	3825295	3780279	3763454	3789676	0.84	cps
Bismuth	209-2	2545868	2546347	2564121	2552112	0.41	cps
Boron	10-1	508	650	683	614	15.14	cps
Boron	11-1	3351	4292	3917	3853	12.31	cps
Cadmium	106-1	1650	1517	1650	1606	4.80	cps
Cadmium	108-1	33	13	29	25	44.09	cps
Cadmium	111-1	1186	1111	1185	1161	3.68	cps
Calcium	43-1	160217	158937	159248	159468	0.42	cps
Calcium	44-1	2580309	2565286	2557719	2567771	0.45	cps
Chromium	52-2	523	607	663	598	11.78	cps
Cobalt	59-2	240	263	300	268	11.29	cps
Copper	63-2	1295320	1305821	1298683	1299941	0.41	cps
Dysprosium	156-2	0	17	17	11	86.60	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	17	58	17	31	78.72	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-2	17	27	30	24	28.38	cps
Gadolinium	160-1	8	100	92	67	76.04	cps
Holmium	165-2	3515077	3499028	3508992	3507699	0.23	cps
Holmium	165-1	6217146	6221723	6198508	6212459	0.20	cps
Indium	115-1	5121630	5058353	5041284	5073756	0.83	cps
Indium	115-2	1055557	1054637	1060977	1057057	0.32	cps
Iron	56-2	121958	121767	126486	123404	2.16	cps
Iron	57-2	2945	3039	3106	3030	2.67	cps
Lead	206-1	18096	17434	17835	17788	1.87	cps
Lead	207-1	14269	14252	13924	14149	1.37	cps
Lead	208-1	68069	67580	66739	67463	1.00	cps
Lithium	6-1	278743	274058	273886	275562	1.00	cps
Magnesium	24-2	277829	277563	281592	278995	0.81	cps
Manganese	55-2	25409	25980	25830	25739	1.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-20	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00214D.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:22:06	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	308	283	8.82	cps
Molybdenum	95-1	308	142	158	203	45.27	cps
Molybdenum	96-1	358	192	283	278	30.05	cps
Molybdenum	97-1	225	150	133	169	28.82	cps
Molybdenum	98-1	350	308	492	383	25.07	cps
Neodymium	150-1	60	40	47	49	20.83	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	8449	8656	8696	8600	1.54	cps
Phosphorus	31-2	2767	2917	2800	2828	2.79	cps
Potassium	39-2	139508	139012	140811	139777	0.66	cps
Rhodium	103-2	2584947	2590821	2594953	2590240	0.19	cps
Rhodium	103-1	4961035	4935530	4893950	4930172	0.69	cps
Scandium	45-1	3694435	3657661	3674398	3675498	0.50	cps
Scandium	45-2	174996	172595	175799	174463	0.96	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	41	57	59	32.92	cps
Selenium	82-1	58	25	77	53	49.00	cps
Silicon	28-1	3794420	3745894	4002196	3847503	3.54	cps
Silver	109-1	17	42	58	39	53.93	cps
Silver	107-1	50	100	58	69	38.58	cps
Sodium	23-2	3176155	3181824	3181196	3179725	0.10	cps
Strontium	86-1	55500	55943	56345	55929	0.76	cps
Strontium	88-1	491835	479765	481127	484242	1.37	cps
Sulfur	34-1	384506	383226	384310	384014	0.18	cps
Terbium	159-1	6585837	6625046	6528131	6579671	0.74	cps
Terbium	159-2	3543833	3545802	3532652	3540762	0.20	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	142	150	117	136	12.75	cps
Tin	118-1	64976	62171	62281	63142	2.52	cps
Titanium	47-1	667	725	817	736	10.27	cps
Uranium	238-1	225	158	200	194	17.32	cps
Vanadium	51-2	137	143	133	138	3.70	cps
Yttrium	89-2	910952	916252	910872	912692	0.34	cps
Yttrium	89-1	6120511	6042269	6067818	6076866	0.66	cps
Zinc	66-2	110336	110118	110571	110342	0.21	cps
Zirconium	90-1	583	700	500	594	16.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-20	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00214D.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:22:06	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	150	114	27.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-21	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00216A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:25:41	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	767	758	775	2.84	cps
Antimony	121-1	492	458	550	500	9.28	cps
Arsenic	75-2	117	102	109	109	6.78	cps
Barium	135-1	28731	28280	28564	28525	0.80	cps
Barium	137-1	51530	50141	49865	50512	1.77	cps
Beryllium	9-1	6	17	22	15	57.25	cps
Bismuth	209-1	3822097	3763357	3747216	3777557	1.04	cps
Bismuth	209-2	2543882	2547687	2559918	2550496	0.33	cps
Boron	10-1	642	683	717	681	5.52	cps
Boron	11-1	3876	3834	3809	3840	0.88	cps
Cadmium	106-1	1784	1575	1533	1631	8.21	cps
Cadmium	108-1	46	29	4	26	79.46	cps
Cadmium	111-1	1275	1141	1162	1192	6.04	cps
Calcium	43-1	161834	159180	158500	159838	1.10	cps
Calcium	44-1	2617129	2593192	2584245	2598189	0.65	cps
Chromium	52-2	570	540	540	550	3.15	cps
Cobalt	59-2	313	340	343	332	4.95	cps
Copper	63-2	1206273	1200700	1199772	1202248	0.29	cps
Dysprosium	156-2	17	13	27	19	36.75	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-2	37	30	40	36	14.32	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Holmium	165-2	3501326	3496362	3516766	3504818	0.30	cps
Holmium	165-1	6190900	6181250	6227782	6199977	0.40	cps
Indium	115-1	5117479	5082721	5012937	5071046	1.05	cps
Indium	115-2	1055210	1059040	1055848	1056699	0.19	cps
Iron	56-2	119832	115216	119282	118110	2.13	cps
Iron	57-2	2811	2939	3150	2967	5.77	cps
Lead	206-1	14074	14147	13935	14052	0.76	cps
Lead	207-1	11900	11984	11800	11895	0.77	cps
Lead	208-1	55703	54973	54456	55044	1.14	cps
Lithium	6-1	278449	276754	271922	275708	1.23	cps
Magnesium	24-2	285507	282201	285898	284535	0.71	cps
Manganese	55-2	23509	23155	22708	23124	1.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-21	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00216A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:25:41	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	250	325	283	13.48	cps
Molybdenum	95-1	208	208	200	206	2.34	cps
Molybdenum	96-1	233	258	317	269	15.87	cps
Molybdenum	97-1	167	200	125	164	22.93	cps
Molybdenum	98-1	300	317	358	325	9.24	cps
Neodymium	150-1	47	20	40	36	39.03	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	3077	3130	3237	3148	2.59	cps
Phosphorus	31-2	2825	2667	2775	2756	2.94	cps
Potassium	39-2	140392	139465	141678	140512	0.79	cps
Rhodium	103-2	2580319	2593833	2606141	2593431	0.50	cps
Rhodium	103-1	4944856	4878247	4861565	4894890	0.90	cps
Scandium	45-1	3701844	3663707	3672258	3679270	0.54	cps
Scandium	45-2	176096	175624	175293	175671	0.23	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	28	87	65	50.02	cps
Selenium	82-1	110	137	40	96	52.22	cps
Silicon	28-1	3855194	3807567	3821846	3828202	0.64	cps
Silver	109-1	92	67	58	72	24.02	cps
Silver	107-1	17	100	192	103	85.16	cps
Sodium	23-2	3192011	3193089	3202797	3195966	0.19	cps
Strontium	86-1	58277	56387	56989	57218	1.69	cps
Strontium	88-1	493357	488977	489054	490463	0.51	cps
Sulfur	34-1	383774	385235	386767	385259	0.39	cps
Terbium	159-1	6624964	6581228	6579254	6595149	0.39	cps
Terbium	159-2	3521176	3537025	3542279	3533493	0.31	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	108	100	75	94	18.37	cps
Tin	118-1	533	792	842	722	22.91	cps
Titanium	47-1	633	558	683	625	10.07	cps
Uranium	238-1	117	142	158	139	15.10	cps
Vanadium	51-2	110	110	97	106	7.29	cps
Yttrium	89-2	909817	914806	910679	911767	0.29	cps
Yttrium	89-1	6064369	5989541	6000767	6018226	0.67	cps
Zinc	66-2	135276	136224	135716	135739	0.35	cps
Zirconium	90-1	592	450	558	533	13.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-21	Instrumnet Name :	P7
Client Sample ID :	Q24702BR00216A.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:25:41	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	150	114	29.57	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-22 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:29:15 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	1018	809	875	14.07	cps
Antimony	121-1	533	550	433	506	12.48	cps
Arsenic	75-2	93	98	74	88	14.28	cps
Barium	135-1	29440	30058	29524	29674	1.13	cps
Barium	137-1	50468	51730	49179	50459	2.53	cps
Beryllium	9-1	0	33	6	13	137.74	cps
Bismuth	209-1	3809807	3766858	3745739	3774134	0.87	cps
Bismuth	209-2	2537424	2548295	2551954	2545891	0.30	cps
Boron	10-1	650	750	575	658	13.34	cps
Boron	11-1	3842	3934	3542	3773	5.43	cps
Cadmium	106-1	1634	1592	1750	1659	4.95	cps
Cadmium	108-1	8	25	21	18	48.05	cps
Cadmium	111-1	1158	1143	1277	1193	6.17	cps
Calcium	43-1	162323	158011	156831	159055	1.82	cps
Calcium	44-1	2607888	2583739	2545837	2579155	1.21	cps
Chromium	52-2	650	570	557	592	8.52	cps
Cobalt	59-2	260	273	260	264	2.91	cps
Copper	63-2	1425130	1435536	1431525	1430730	0.37	cps
Dysprosium	156-2	33	17	17	22	43.28	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	50	17	58	42	52.91	cps
Erbium	164-2	27	17	27	23	24.74	cps
Gadolinium	160-2	30	37	30	32	11.95	cps
Gadolinium	160-1	67	17	67	50	57.73	cps
Holmium	165-2	3491124	3501174	3523245	3505181	0.47	cps
Holmium	165-1	6225364	6210780	6168225	6201456	0.48	cps
Indium	115-1	5119628	5047079	5013145	5059950	1.08	cps
Indium	115-2	1055994	1052754	1056334	1055027	0.19	cps
Iron	56-2	131793	133119	130807	131906	0.88	cps
Iron	57-2	3195	3250	2995	3147	4.27	cps
Lead	206-1	5212	5329	5385	5309	1.66	cps
Lead	207-1	4190	4179	4256	4208	1.00	cps
Lead	208-1	20234	19784	20162	20060	1.21	cps
Lithium	6-1	276504	278090	276990	277195	0.29	cps
Magnesium	24-2	282847	281787	283273	282636	0.27	cps
Manganese	55-2	14581	14898	14768	14749	1.08	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-22	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:29:15	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	300	278	9.17	cps
Molybdenum	95-1	258	233	242	244	5.21	cps
Molybdenum	96-1	258	283	417	319	26.65	cps
Molybdenum	97-1	200	192	133	175	20.76	cps
Molybdenum	98-1	308	375	408	364	13.99	cps
Neodymium	150-1	20	13	40	24	56.78	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	8406	8106	8172	8228	1.92	cps
Phosphorus	31-2	2650	2659	2850	2720	4.16	cps
Potassium	39-2	140005	142133	141881	141339	0.82	cps
Rhodium	103-2	2596207	2589199	2589197	2591534	0.16	cps
Rhodium	103-1	4936212	4919996	4863671	4906626	0.78	cps
Scandium	45-1	3707681	3690001	3641238	3679640	0.94	cps
Scandium	45-2	176397	174652	175570	175540	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	65	57	62	6.86	cps
Selenium	82-1	88	108	139	111	22.69	cps
Silicon	28-1	4113523	4047290	4072681	4077831	0.82	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	92	67	75	78	16.37	cps
Sodium	23-2	3251716	3247560	3242410	3247229	0.14	cps
Strontium	86-1	57047	56612	56077	56579	0.86	cps
Strontium	88-1	491202	491038	483154	488465	0.94	cps
Sulfur	34-1	393899	387929	391854	391227	0.78	cps
Terbium	159-1	6606653	6640574	6599998	6615742	0.33	cps
Terbium	159-2	3522858	3541198	3535001	3533019	0.26	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	58	83	92	78	22.30	cps
Tin	118-1	442	508	750	567	28.63	cps
Titanium	47-1	500	934	575	670	34.64	cps
Uranium	238-1	142	167	150	153	8.33	cps
Vanadium	51-2	100	103	113	106	6.58	cps
Yttrium	89-2	909915	911565	912801	911427	0.16	cps
Yttrium	89-1	6077553	6050280	6015842	6047892	0.51	cps
Zinc	66-2	74626	75557	74613	74932	0.72	cps
Zirconium	90-1	600	542	625	589	7.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-22	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:29:15	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	125	114	11.18	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-23 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:32:50 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	675	533	678	21.53	cps
Antimony	121-1	483	458	425	456	6.42	cps
Arsenic	75-2	109	80	91	93	16.06	cps
Barium	135-1	29014	28464	28714	28731	0.96	cps
Barium	137-1	49238	47758	50426	49141	2.72	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3801261	3773877	3739775	3771637	0.82	cps
Bismuth	209-2	2547390	2561887	2537339	2548872	0.48	cps
Boron	10-1	800	758	725	761	4.94	cps
Boron	11-1	3851	3834	3517	3734	5.03	cps
Cadmium	106-1	1342	1450	1517	1436	6.15	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	948	1030	1073	1017	6.21	cps
Calcium	43-1	159071	158338	158759	158723	0.23	cps
Calcium	44-1	2574833	2552990	2572040	2566621	0.46	cps
Chromium	52-2	517	610	580	569	8.38	cps
Cobalt	59-2	197	270	263	243	16.67	cps
Copper	63-2	1162807	1163817	1159598	1162074	0.19	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	20	40	23	28	38.58	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Gadolinium	160-1	58	58	33	50	28.88	cps
Holmium	165-2	3488480	3518011	3501597	3502696	0.42	cps
Holmium	165-1	6187545	6228541	6184981	6200356	0.39	cps
Indium	115-1	5113458	5049903	5014179	5059180	0.99	cps
Indium	115-2	1050905	1055443	1053367	1053238	0.22	cps
Iron	56-2	96275	98317	94542	96378	1.96	cps
Iron	57-2	2528	2500	2578	2535	1.55	cps
Lead	206-1	3023	2756	2789	2856	5.09	cps
Lead	207-1	2456	2445	2539	2480	2.08	cps
Lead	208-1	11291	10974	11397	11221	1.96	cps
Lithium	6-1	278815	276701	271859	275792	1.29	cps
Magnesium	24-2	280703	286226	281055	282661	1.09	cps
Manganese	55-2	19159	18802	19026	18996	0.95	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-23	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:32:50	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	325	325	344	9.78	cps
Molybdenum	95-1	267	200	217	228	15.23	cps
Molybdenum	96-1	358	308	292	319	10.86	cps
Molybdenum	97-1	142	208	225	192	23.01	cps
Molybdenum	98-1	267	317	292	292	8.57	cps
Neodymium	150-1	47	13	20	27	66.16	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	2724	2467	2570	2587	4.99	cps
Phosphorus	31-2	2850	2909	2675	2812	4.32	cps
Potassium	39-2	139096	139609	139651	139452	0.22	cps
Rhodium	103-2	2591481	2613116	2579034	2594544	0.66	cps
Rhodium	103-1	4925718	4910099	4873343	4903053	0.55	cps
Scandium	45-1	3693583	3647275	3628465	3656441	0.92	cps
Scandium	45-2	174784	174933	175593	175103	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	54	74	65	16.10	cps
Selenium	82-1	-11	60	-7	14	282.81	cps
Silicon	28-1	3820299	3810183	3780855	3803779	0.54	cps
Silver	109-1	50	58	58	56	8.67	cps
Silver	107-1	92	83	42	72	37.09	cps
Sodium	23-2	3181235	3211057	3187712	3193335	0.49	cps
Strontium	86-1	57574	56228	56269	56690	1.35	cps
Strontium	88-1	482801	484292	484244	483779	0.18	cps
Sulfur	34-1	387920	388773	385687	387460	0.41	cps
Terbium	159-1	6548631	6618809	6564392	6577277	0.56	cps
Terbium	159-2	3514721	3563802	3529993	3536172	0.71	cps
Thallium	203-1	33	33	50	39	24.75	cps
Thallium	205-1	42	108	142	97	52.37	cps
Tin	118-1	283	342	442	356	22.52	cps
Titanium	47-1	558	617	517	564	8.91	cps
Uranium	238-1	133	125	167	142	15.56	cps
Vanadium	51-2	67	130	83	93	35.17	cps
Yttrium	89-2	907169	904497	902356	904674	0.27	cps
Yttrium	89-1	6058212	5998414	6039640	6032089	0.51	cps
Zinc	66-2	42395	42602	42522	42506	0.25	cps
Zirconium	90-1	417	467	400	428	8.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-23	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:32:50	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	117	111	15.61	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-24 Instrumnet Name : P7
 Client Sample ID : Q24702BB000217.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:36:25 DataFile Name : 118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	583	650	639	7.97	cps
Antimony	121-1	483	458	500	481	4.36	cps
Arsenic	75-2	104	93	115	104	10.72	cps
Barium	135-1	28505	28054	28255	28271	0.80	cps
Barium	137-1	48301	48176	47933	48137	0.39	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3780580	3751743	3724853	3752392	0.74	cps
Bismuth	209-2	2525186	2569468	2566098	2553584	0.97	cps
Boron	10-1	717	658	633	669	6.39	cps
Boron	11-1	3642	3934	3717	3765	4.02	cps
Cadmium	106-1	1600	1608	1492	1567	4.15	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Cadmium	111-1	1126	1123	1055	1101	3.62	cps
Calcium	43-1	157899	156521	155652	156691	0.72	cps
Calcium	44-1	2568888	2545483	2534225	2549532	0.69	cps
Chromium	52-2	520	620	493	544	12.27	cps
Cobalt	59-2	240	230	230	233	2.47	cps
Copper	63-2	1056932	1063184	1063770	1061295	0.36	cps
Dysprosium	156-2	20	20	13	18	21.66	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	27	23	47	32	39.17	cps
Gadolinium	160-2	27	27	37	30	19.24	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	3467364	3519928	3513860	3500384	0.82	cps
Holmium	165-1	6184225	6131899	6150340	6155488	0.43	cps
Indium	115-1	5089760	5030675	5025763	5048733	0.71	cps
Indium	115-2	1043527	1059826	1049014	1050789	0.79	cps
Iron	56-2	84984	84291	84963	84746	0.47	cps
Iron	57-2	2239	1939	2195	2124	7.62	cps
Lead	206-1	5590	5512	5824	5642	2.87	cps
Lead	207-1	4973	4996	4907	4958	0.93	cps
Lead	208-1	23092	22747	22842	22894	0.78	cps
Lithium	6-1	273697	268717	272769	271728	0.97	cps
Magnesium	24-2	274710	281879	277705	278098	1.29	cps
Manganese	55-2	18165	18438	18151	18252	0.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-24	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:36:25	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	292	400	339	16.37	cps
Molybdenum	95-1	208	250	225	228	9.21	cps
Molybdenum	96-1	233	275	292	267	11.27	cps
Molybdenum	97-1	233	142	125	167	35.00	cps
Molybdenum	98-1	367	442	308	372	17.96	cps
Neodymium	150-1	27	40	13	27	50.01	cps
Neodymium	150-2	27	7	3	12	103.26	cps
Nickel	60-2	2770	2620	2607	2666	3.40	cps
Phosphorus	31-2	2875	2850	2642	2789	4.59	cps
Potassium	39-2	137759	142368	142216	140781	1.86	cps
Rhodium	103-2	2569516	2602993	2586229	2586246	0.65	cps
Rhodium	103-1	4922597	4858804	4842549	4874650	0.87	cps
Scandium	45-1	3666495	3640997	3652035	3653176	0.35	cps
Scandium	45-2	173698	176369	175506	175191	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	70	43	51	33.99	cps
Selenium	82-1	3	95	-39	20	348.34	cps
Silicon	28-1	3782728	3780883	3785008	3782873	0.05	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	50	42	75	56	31.22	cps
Sodium	23-2	3134672	3202843	3166824	3168113	1.08	cps
Strontium	86-1	56445	56495	55734	56225	0.76	cps
Strontium	88-1	485498	478284	476390	480058	1.00	cps
Sulfur	34-1	388135	388783	386141	387686	0.36	cps
Terbium	159-1	6515793	6550539	6527905	6531412	0.27	cps
Terbium	159-2	3528028	3545068	3537061	3536719	0.24	cps
Thallium	203-1	33	50	33	39	24.75	cps
Thallium	205-1	33	108	58	67	57.29	cps
Tin	118-1	417	367	367	383	7.53	cps
Titanium	47-1	917	467	575	653	36.01	cps
Uranium	238-1	158	133	175	156	13.48	cps
Vanadium	51-2	77	103	120	100	21.86	cps
Yttrium	89-2	900685	914905	912074	909221	0.83	cps
Yttrium	89-1	6063949	5963359	5955496	5994268	1.01	cps
Zinc	66-2	37144	37822	37876	37614	1.08	cps
Zirconium	90-1	400	542	400	447	18.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-24	Instrumnet Name :	P7
Client Sample ID :	Q24702BB000217.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:36:25	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	67	78	24.74	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-25 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:40:00 DataFile Name : 119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	375	258	319	18.32	cps
Antimony	121-1	858	683	692	744	13.26	cps
Arsenic	75-2	56	59	89	68	26.90	cps
Barium	135-1	32631	31453	31102	31729	2.52	cps
Barium	137-1	54742	53387	54031	54054	1.25	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3798485	3727044	3724665	3750065	1.12	cps
Bismuth	209-2	2528647	2528768	2545479	2534298	0.38	cps
Boron	10-1	883	825	842	850	3.54	cps
Boron	11-1	4059	4459	4443	4320	5.24	cps
Cadmium	106-1	1358	1467	1525	1450	5.83	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	970	1065	1121	1052	7.29	cps
Calcium	43-1	152083	152118	152030	152077	0.03	cps
Calcium	44-1	2461466	2454626	2456091	2457395	0.15	cps
Chromium	52-2	583	553	510	549	6.72	cps
Cobalt	59-2	2310	2207	2194	2237	2.86	cps
Copper	63-2	2436798	2433896	2433953	2434882	0.07	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	17	17	58	31	78.72	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	20	20	20	20	0.00	cps
Gadolinium	160-2	17	30	23	23	28.56	cps
Gadolinium	160-1	83	42	25	50	60.09	cps
Holmium	165-2	3471369	3471912	3488697	3477326	0.28	cps
Holmium	165-1	6161128	6143521	6149509	6151386	0.15	cps
Indium	115-1	5047941	5021560	4985290	5018263	0.63	cps
Indium	115-2	1046189	1047192	1046493	1046625	0.05	cps
Iron	56-2	609408	609367	610062	609612	0.06	cps
Iron	57-2	15080	14947	14747	14925	1.13	cps
Lead	206-1	9776	9726	9659	9720	0.60	cps
Lead	207-1	8903	8269	8781	8651	3.89	cps
Lead	208-1	39301	38423	38817	38847	1.13	cps
Lithium	6-1	276323	275040	274061	275141	0.41	cps
Magnesium	24-2	277516	274393	277040	276316	0.61	cps
Manganese	55-2	74926	76290	75231	75483	0.95	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-25	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:40:00	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	258	267	5.41	cps
Molybdenum	95-1	92	208	225	175	41.51	cps
Molybdenum	96-1	292	275	308	292	5.71	cps
Molybdenum	97-1	192	150	108	150	27.78	cps
Molybdenum	98-1	367	217	267	283	26.96	cps
Neodymium	150-1	27	20	0	16	89.22	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	1723	1750	1670	1715	2.38	cps
Phosphorus	31-2	1700	1759	1658	1706	2.95	cps
Potassium	39-2	138179	136767	138599	137848	0.70	cps
Rhodium	103-2	2586887	2569598	2579204	2578563	0.34	cps
Rhodium	103-1	4924617	4885593	4846185	4885465	0.80	cps
Scandium	45-1	3671111	3648109	3627267	3648829	0.60	cps
Scandium	45-2	175054	173330	173240	173875	0.59	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	63	61	67	64	4.45	cps
Selenium	82-1	20	124	102	82	66.90	cps
Silicon	28-1	4266715	4499663	4278826	4348401	3.02	cps
Silver	109-1	50	50	67	56	17.32	cps
Silver	107-1	33	92	58	61	47.89	cps
Sodium	23-2	3127649	3129301	3107197	3121382	0.39	cps
Strontium	86-1	53994	53125	53501	53540	0.81	cps
Strontium	88-1	459415	458072	453762	457083	0.65	cps
Sulfur	34-1	383188	388262	390046	387166	0.92	cps
Terbium	159-1	6598487	6535779	6495538	6543268	0.79	cps
Terbium	159-2	3520108	3491350	3506724	3506061	0.41	cps
Thallium	203-1	50	25	42	39	32.73	cps
Thallium	205-1	83	75	33	64	41.93	cps
Tin	118-1	508	567	517	531	5.95	cps
Titanium	47-1	383	375	400	386	3.30	cps
Uranium	238-1	33	75	133	81	62.36	cps
Vanadium	51-2	70	53	57	60	14.70	cps
Yttrium	89-2	908349	899316	904685	904117	0.50	cps
Yttrium	89-1	6017154	5994923	5940604	5984227	0.66	cps
Zinc	66-2	30980	31123	30859	30987	0.43	cps
Zirconium	90-1	583	542	583	569	4.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-25	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:40:00	DataFile Name :	119SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	167	111	48.79	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-26 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:43:34 DataFile Name : 120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	367	358	378	7.09	cps
Antimony	121-1	875	867	825	856	3.13	cps
Arsenic	75-2	91	78	78	82	9.11	cps
Barium	135-1	34410	33633	33391	33812	1.58	cps
Barium	137-1	58239	58892	58851	58661	0.62	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-2	2539488	2526695	2554008	2540064	0.54	cps
Bismuth	209-1	3802983	3754035	3729353	3762124	1.00	cps
Boron	10-1	750	917	792	820	10.58	cps
Boron	11-1	4809	4768	4434	4670	4.40	cps
Cadmium	106-1	1675	1542	1492	1570	6.04	cps
Cadmium	108-1	13	21	21	18	26.64	cps
Cadmium	111-1	1297	1194	1113	1201	7.68	cps
Calcium	43-1	160614	158003	158500	159039	0.87	cps
Calcium	44-1	2590514	2567795	2524976	2561095	1.30	cps
Chromium	52-2	557	553	550	553	0.60	cps
Cobalt	59-2	2457	2470	2350	2426	2.71	cps
Copper	63-2	2371967	2386379	2384022	2380789	0.32	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-2	23	27	13	21	32.88	cps
Gadolinium	160-1	50	33	67	50	33.34	cps
Holmium	165-1	6221187	6159033	6110813	6163678	0.90	cps
Holmium	165-2	3478073	3492250	3525707	3498677	0.70	cps
Indium	115-2	1044344	1051085	1046919	1047449	0.32	cps
Indium	115-1	5105476	5036583	5019058	5053706	0.90	cps
Iron	56-2	643713	644993	641813	643506	0.25	cps
Iron	57-2	15564	16054	16098	15905	1.86	cps
Lead	206-1	33844	33287	33069	33400	1.20	cps
Lead	207-1	29194	28520	27969	28561	2.15	cps
Lead	208-1	133066	132918	130151	132045	1.24	cps
Lithium	6-1	274369	277039	270866	274091	1.13	cps
Magnesium	24-2	282457	285414	288348	285406	1.03	cps
Manganese	55-2	80130	80361	81051	80514	0.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-26	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:43:34	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	275	333	281	17.91	cps
Molybdenum	95-1	258	200	250	236	13.36	cps
Molybdenum	96-1	275	208	250	244	13.78	cps
Molybdenum	97-1	167	217	125	169	27.09	cps
Molybdenum	98-1	308	308	308	308	0.00	cps
Neodymium	150-1	33	20	7	20	66.65	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	6255	6138	6325	6239	1.51	cps
Phosphorus	31-2	2167	2075	1950	2064	5.27	cps
Potassium	39-2	141055	142621	140132	141269	0.89	cps
Rhodium	103-2	2566203	2586415	2594257	2582291	0.56	cps
Rhodium	103-1	4932336	4887356	4860113	4893268	0.75	cps
Scandium	45-1	3670938	3665708	3615267	3650638	0.84	cps
Scandium	45-2	174082	174308	173759	174050	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	52	56	60	19.68	cps
Selenium	82-1	45	29	131	68	79.77	cps
Silicon	28-1	4475730	4472078	4386760	4444856	1.13	cps
Silver	109-1	92	58	50	67	33.07	cps
Silver	107-1	150	100	75	108	35.25	cps
Sodium	23-2	3259181	3229874	3218390	3235815	0.65	cps
Strontium	86-1	57023	57507	55350	56627	2.00	cps
Strontium	88-1	491457	486507	480354	486106	1.14	cps
Sulfur	34-1	389593	389131	388106	388943	0.20	cps
Terbium	159-1	6629515	6588139	6509664	6575773	0.93	cps
Terbium	159-2	3510341	3525812	3547175	3527776	0.52	cps
Thallium	203-1	42	8	33	28	62.46	cps
Thallium	205-1	58	67	58	61	7.87	cps
Tin	118-1	1400	1342	1317	1353	3.16	cps
Titanium	47-1	458	375	500	444	14.32	cps
Uranium	238-1	133	117	117	122	7.87	cps
Vanadium	51-2	53	63	67	61	11.36	cps
Yttrium	89-2	900677	907969	904460	904369	0.40	cps
Yttrium	89-1	6099835	6020474	5984707	6035006	0.98	cps
Zinc	66-2	69698	71427	71216	70780	1.33	cps
Zirconium	90-1	517	558	450	508	10.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-26	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:43:34	DataFile Name :	120SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	100	119	14.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-27	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:47:10	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	926	450	350	575	53.51	cps
Antimony	121-1	783	833	908	842	7.48	cps
Arsenic	75-2	81	78	98	86	12.65	cps
Barium	135-1	34017	33608	33191	33605	1.23	cps
Barium	137-1	58951	56607	57386	57648	2.07	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3746805	3708597	3706474	3720625	0.61	cps
Bismuth	209-2	2520361	2549493	2538300	2536051	0.58	cps
Boron	10-1	933	850	750	845	10.87	cps
Boron	11-1	4576	4392	4609	4526	2.58	cps
Cadmium	106-1	1308	1592	1550	1483	10.31	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	987	1179	1145	1104	9.30	cps
Calcium	43-1	158101	156334	156890	157108	0.58	cps
Calcium	44-1	2562777	2519251	2510243	2530757	1.11	cps
Chromium	52-2	663	633	570	622	7.66	cps
Cobalt	59-2	2457	2390	2397	2415	1.52	cps
Copper	63-2	2405317	2415247	2399461	2406675	0.33	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	13	17	17	16	12.40	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	3489245	3488811	3475994	3484683	0.22	cps
Holmium	165-1	6123942	6073769	6094985	6097566	0.41	cps
Indium	115-1	5055183	4996787	4963385	5005118	0.93	cps
Indium	115-2	1045275	1051966	1044814	1047352	0.38	cps
Iron	56-2	639252	639565	639063	639293	0.04	cps
Iron	57-2	16059	15992	15909	15987	0.47	cps
Lead	206-1	23532	23287	23749	23523	0.98	cps
Lead	207-1	20210	20227	20149	20195	0.20	cps
Lead	208-1	93380	91563	92582	92508	0.98	cps
Lithium	6-1	272909	269950	272905	271921	0.63	cps
Magnesium	24-2	287777	287103	280493	285124	1.41	cps
Manganese	55-2	80110	81259	79996	80455	0.87	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-27 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:47:10 DataFile Name : 121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	300	325	347	17.69	cps
Molybdenum	95-1	183	233	183	200	14.43	cps
Molybdenum	96-1	367	300	317	328	10.58	cps
Molybdenum	97-1	133	183	142	153	17.53	cps
Molybdenum	98-1	242	483	375	367	33.01	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2654	2720	2590	2655	2.45	cps
Phosphorus	31-2	1925	2125	2042	2031	4.95	cps
Potassium	39-2	140955	142832	141990	141926	0.66	cps
Rhodium	103-2	2584640	2575587	2571282	2577170	0.26	cps
Rhodium	103-1	4910801	4810337	4797204	4839448	1.28	cps
Scandium	45-1	3645281	3609299	3579554	3611378	0.91	cps
Scandium	45-2	174476	172629	174528	173878	0.62	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	69	69	57	65	9.90	cps
Selenium	82-1	155	60	52	89	64.06	cps
Silicon	28-1	4401663	4344765	4372087	4372838	0.65	cps
Silver	109-1	75	50	100	75	33.34	cps
Silver	107-1	67	83	75	75	11.11	cps
Sodium	23-2	3224753	3216418	3206039	3215737	0.29	cps
Strontium	86-1	56244	55918	56847	56336	0.84	cps
Strontium	88-1	482402	476383	475876	478220	0.76	cps
Sulfur	34-1	389409	389863	383150	387474	0.97	cps
Terbium	159-1	6631368	6516698	6515158	6554408	1.02	cps
Terbium	159-2	3531320	3521582	3513408	3522103	0.25	cps
Thallium	203-1	58	25	8	31	83.33	cps
Thallium	205-1	33	17	108	53	92.52	cps
Tin	118-1	1183	1092	1008	1095	8.00	cps
Titanium	47-1	417	517	550	494	14.03	cps
Uranium	238-1	125	83	75	94	28.37	cps
Vanadium	51-2	80	53	83	72	22.77	cps
Yttrium	89-2	911574	902993	896306	903624	0.85	cps
Yttrium	89-1	6026805	5973425	5931580	5977270	0.80	cps
Zinc	66-2	39066	39741	39213	39340	0.90	cps
Zirconium	90-1	583	483	525	531	9.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-27	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:47:10	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	200	108	144	33.80	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-28 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:50:45 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	508	425	464	9.04	cps
Antimony	121-1	783	583	742	703	15.01	cps
Arsenic	75-2	85	93	78	85	8.69	cps
Barium	135-1	33809	32213	32447	32823	2.62	cps
Barium	137-1	57997	57788	57294	57693	0.63	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	3800751	3700230	3690621	3730534	1.64	cps
Bismuth	209-2	2484826	2491494	2486284	2487534	0.14	cps
Boron	10-1	842	883	717	814	10.66	cps
Boron	11-1	4826	4401	4559	4595	4.68	cps
Cadmium	106-1	1575	1350	1558	1495	8.39	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1180	1011	1163	1118	8.31	cps
Calcium	43-1	160192	156166	154920	157093	1.75	cps
Calcium	44-1	2568220	2519369	2516464	2534685	1.15	cps
Chromium	52-2	547	530	540	539	1.56	cps
Cobalt	59-2	2360	2384	2214	2319	3.97	cps
Copper	63-2	2356916	2363199	2367935	2362683	0.23	cps
Dysprosium	156-2	3	3	13	7	86.65	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	50	17	39	49.48	cps
Erbium	164-2	17	23	17	19	20.36	cps
Gadolinium	160-2	23	13	27	21	32.88	cps
Gadolinium	160-1	42	50	17	36	48.03	cps
Holmium	165-2	3431690	3435972	3428529	3432064	0.11	cps
Holmium	165-1	6228677	6079969	6105724	6138124	1.29	cps
Indium	115-1	5088273	5001213	4940011	5009832	1.49	cps
Indium	115-2	1030258	1032249	1030205	1030904	0.11	cps
Iron	56-2	637000	646250	636374	639874	0.86	cps
Iron	57-2	15687	15814	16387	15963	2.34	cps
Lead	206-1	18897	18669	18558	18708	0.92	cps
Lead	207-1	16411	15292	15198	15634	4.31	cps
Lead	208-1	74884	71498	72340	72907	2.42	cps
Lithium	6-1	275017	268306	262356	268560	2.36	cps
Magnesium	24-2	279158	278129	276777	278021	0.43	cps
Manganese	55-2	77402	78055	77087	77515	0.64	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-28 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:50:45 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	325	333	342	6.45	cps
Molybdenum	95-1	183	158	192	178	9.76	cps
Molybdenum	96-1	358	225	242	275	26.42	cps
Molybdenum	97-1	183	175	167	175	4.76	cps
Molybdenum	98-1	342	292	358	331	10.50	cps
Neodymium	150-1	33	40	27	33	20.00	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	4534	4721	4444	4566	3.09	cps
Phosphorus	31-2	1725	2467	1842	2011	19.83	cps
Potassium	39-2	138582	139846	139189	139206	0.45	cps
Rhodium	103-2	2538227	2526934	2530310	2531824	0.23	cps
Rhodium	103-1	4919762	4835470	4808184	4854472	1.20	cps
Scandium	45-1	3697330	3606565	3581844	3628579	1.68	cps
Scandium	45-2	171436	170323	169773	170510	0.50	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	50	61	54	11.94	cps
Selenium	82-1	98	69	98	88	18.68	cps
Silicon	28-1	4409949	4348110	4302679	4353579	1.24	cps
Silver	109-1	25	42	58	42	40.00	cps
Silver	107-1	83	17	75	58	62.27	cps
Sodium	23-2	3180443	3169686	3165125	3171752	0.25	cps
Strontium	86-1	57015	55006	55475	55832	1.88	cps
Strontium	88-1	483074	477454	469778	476769	1.40	cps
Sulfur	34-1	387003	388895	384580	386826	0.56	cps
Terbium	159-1	6613789	6457292	6497340	6522807	1.25	cps
Terbium	159-2	3455662	3455445	3456230	3455779	0.01	cps
Thallium	203-1	17	17	17	17	0.00	cps
Thallium	205-1	100	100	50	83	34.64	cps
Tin	118-1	1275	1358	1275	1303	3.69	cps
Titanium	47-1	375	258	417	350	23.45	cps
Uranium	238-1	125	192	108	142	31.13	cps
Vanadium	51-2	80	50	47	59	31.17	cps
Yttrium	89-2	894253	888851	888231	890445	0.37	cps
Yttrium	89-1	6002549	5944844	5917753	5955049	0.73	cps
Zinc	66-2	42900	42605	42940	42815	0.43	cps
Zirconium	90-1	475	500	533	503	5.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-28	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:50:45	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	150	117	25.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	975	933	933	4.46	cps
Antimony	121-1	125	75	108	103	24.77	cps
Arsenic	75-2	13	7	7	9	34.60	cps
Barium	135-1	117	117	58	97	34.64	cps
Barium	137-1	92	150	117	119	24.50	cps
Beryllium	9-1	17	0	22	13	89.21	cps
Bismuth	209-1	3590965	3583563	3563558	3579362	0.40	cps
Bismuth	209-2	2420563	2430600	2451192	2434118	0.64	cps
Boron	10-1	42	75	42	53	36.46	cps
Boron	11-1	358	442	225	342	31.99	cps
Cadmium	106-1	1550	1367	1317	1411	8.71	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1093	957	924	991	9.05	cps
Calcium	43-1	250	267	267	261	3.68	cps
Calcium	44-1	13382	13023	12256	12887	4.46	cps
Chromium	52-2	1237	1280	1287	1268	2.14	cps
Cobalt	59-2	83	93	160	112	37.13	cps
Copper	63-2	617	520	750	629	18.36	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	33	8	17	19	65.48	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	33	7	13	18	78.05	cps
Gadolinium	160-1	25	33	33	31	15.74	cps
Holmium	165-2	3334877	3330582	3339948	3335135	0.14	cps
Holmium	165-1	5806530	5754618	5795467	5785538	0.47	cps
Indium	115-1	4793969	4767932	4765642	4775847	0.33	cps
Indium	115-2	1001998	1002538	1012899	1005812	0.61	cps
Iron	56-2	6235	6190	6835	6420	5.61	cps
Iron	57-2	150	122	194	156	23.42	cps
Lead	206-1	2381610	2389888	2377513	2383004	0.26	cps
Lead	207-1	2159939	2159580	2146264	2155261	0.36	cps
Lead	208-1	9641503	9630055	9625008	9632189	0.09	cps
Lithium	6-1	256534	259078	259390	258334	0.61	cps
Magnesium	24-2	317	317	308	314	1.53	cps
Manganese	55-2	180	167	193	180	7.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	117	125	117	7.14	cps
Molybdenum	95-1	58	67	92	72	24.02	cps
Molybdenum	96-1	133	117	100	117	14.28	cps
Molybdenum	97-1	33	58	142	78	72.93	cps
Molybdenum	98-1	117	117	183	139	27.71	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	103	130	100	111	14.80	cps
Phosphorus	31-2	175	175	83	144	36.64	cps
Potassium	39-2	24838	24863	25047	24916	0.46	cps
Rhodium	103-2	2472874	2482170	2488486	2481177	0.32	cps
Rhodium	103-1	4668648	4640617	4609437	4639567	0.64	cps
Scandium	45-1	3412832	3444133	3434570	3430512	0.47	cps
Scandium	45-2	166969	168499	167552	167673	0.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	69	69	66	6.48	cps
Selenium	82-1	17	30	17	21	36.01	cps
Silicon	28-1	473280	468485	475862	472542	0.79	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	67	67	50	61	15.75	cps
Sodium	23-2	12155	11964	12189	12103	1.00	cps
Strontium	86-1	775	675	608	686	12.23	cps
Strontium	88-1	575	642	600	606	5.56	cps
Sulfur	34-1	336587	337580	338539	337569	0.29	cps
Terbium	159-1	6213380	6176884	6143549	6177938	0.57	cps
Terbium	159-2	3354910	3361692	3375700	3364101	0.32	cps
Thallium	203-1	58	33	75	56	37.75	cps
Thallium	205-1	75	67	125	89	35.50	cps
Tin	118-1	408	492	492	464	10.37	cps
Titanium	47-1	158	158	125	147	13.07	cps
Uranium	238-1	25	42	58	42	40.00	cps
Vanadium	51-2	17	20	23	20	16.65	cps
Yttrium	89-2	859036	866804	872371	866070	0.77	cps
Yttrium	89-1	5679502	5630914	5647362	5652592	0.44	cps
Zinc	66-2	1493	1320	1490	1435	6.91	cps
Zirconium	90-1	358	242	350	317	20.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV56	Instrumnet Name :	P7
Client Sample ID :	CCV56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:54:20	DataFile Name :	123CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	67	64	7.53	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB56 Instrumnet Name : P7
 Client Sample ID : CCB56 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 02:57:56 DataFile Name : 124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	8	33	66.15	cps
Antimony	121-1	33	33	58	42	34.65	cps
Arsenic	75-2	7	4	7	6	34.70	cps
Barium	135-1	25	33	0	19	89.21	cps
Barium	137-1	50	75	17	47	61.97	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3605020	3590179	3568513	3587904	0.51	cps
Bismuth	209-2	2434833	2452342	2432422	2439866	0.45	cps
Boron	10-1	33	25	50	36	35.25	cps
Boron	11-1	250	292	208	250	16.67	cps
Cadmium	106-1	1358	1500	1609	1489	8.42	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	948	1047	1131	1042	8.81	cps
Calcium	43-1	175	158	183	172	7.39	cps
Calcium	44-1	10996	10588	11422	11002	3.79	cps
Chromium	52-2	1170	1313	1213	1232	5.97	cps
Cobalt	59-2	97	77	57	77	26.09	cps
Copper	63-2	303	367	310	327	10.65	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	25	0	33	19	89.21	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	13	3	20	12	68.66	cps
Gadolinium	160-1	58	50	33	47	26.97	cps
Holmium	165-2	3316241	3371970	3324490	3337567	0.90	cps
Holmium	165-1	5918004	5891070	5892137	5900404	0.26	cps
Indium	115-1	4805114	4790379	4765170	4786888	0.42	cps
Indium	115-2	998347	1005883	994380	999536	0.58	cps
Iron	56-2	3306	3512	3300	3373	3.57	cps
Iron	57-2	78	67	78	74	8.66	cps
Lead	206-1	650	528	478	552	16.06	cps
Lead	207-1	572	483	511	522	8.71	cps
Lead	208-1	2611	2356	2150	2372	9.74	cps
Lithium	6-1	264849	259940	264210	263000	1.01	cps
Magnesium	24-2	142	225	117	161	35.21	cps
Manganese	55-2	37	43	37	39	9.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:57:56	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	142	217	169	24.26	cps
Molybdenum	95-1	17	42	8	22	78.07	cps
Molybdenum	96-1	50	83	108	81	36.33	cps
Molybdenum	97-1	42	50	67	53	24.12	cps
Molybdenum	98-1	33	42	58	44	28.65	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	37	50	44	15.61	cps
Phosphorus	31-2	83	92	133	103	26.06	cps
Potassium	39-2	24897	25673	24621	25064	2.18	cps
Rhodium	103-2	2470983	2505103	2476993	2484360	0.73	cps
Rhodium	103-1	4671889	4664339	4654533	4663587	0.19	cps
Scandium	45-1	3503859	3465638	3471398	3480298	0.59	cps
Scandium	45-2	167029	168550	167596	167725	0.46	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	69	65	59	64	7.26	cps
Selenium	82-1	23	2	-3	7	191.23	cps
Silicon	28-1	472750	470365	469145	470753	0.39	cps
Silver	109-1	0	42	17	19	107.85	cps
Silver	107-1	42	58	67	56	22.91	cps
Sodium	23-2	11521	11638	10913	11357	3.43	cps
Strontium	86-1	733	608	833	725	15.55	cps
Strontium	88-1	275	267	308	283	7.78	cps
Sulfur	34-1	342344	342435	338737	341172	0.62	cps
Terbium	159-1	6207101	6273553	6263921	6248192	0.57	cps
Terbium	159-2	3363349	3372982	3355230	3363854	0.26	cps
Thallium	203-1	33	8	25	22	57.29	cps
Thallium	205-1	75	58	83	72	17.62	cps
Tin	118-1	308	308	325	314	3.07	cps
Titanium	47-1	83	150	83	106	36.46	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	865331	866691	864616	865546	0.12	cps
Yttrium	89-1	5723030	5703565	5700883	5709159	0.21	cps
Zinc	66-2	43	40	47	43	7.70	cps
Zirconium	90-1	425	425	417	422	1.14	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB56	Instrumnet Name :	P7
Client Sample ID :	CCB56	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 02:57:56	DataFile Name :	124CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	75	81	21.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-29	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:01:31	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	358	392	375	4.45	cps
Antimony	121-1	658	642	575	625	7.06	cps
Arsenic	75-2	69	70	67	69	2.70	cps
Barium	135-1	31520	30593	30910	31008	1.52	cps
Barium	137-1	53646	53161	52993	53267	0.64	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	3830093	3769936	3755125	3785052	1.05	cps
Bismuth	209-2	2541424	2560439	2557018	2552960	0.40	cps
Boron	10-1	667	692	517	625	15.14	cps
Boron	11-1	3692	3909	4051	3884	4.65	cps
Cadmium	106-1	1600	1642	1784	1675	5.74	cps
Cadmium	108-1	100	88	96	94	6.74	cps
Cadmium	111-1	1392	1438	1515	1448	4.29	cps
Calcium	43-1	151611	151988	151788	151796	0.12	cps
Calcium	44-1	2478842	2447041	2437761	2454548	0.88	cps
Chromium	52-2	540	530	610	560	7.78	cps
Cobalt	59-2	1030	1110	1080	1073	3.77	cps
Copper	63-2	1089698	1106798	1109350	1101949	0.97	cps
Dysprosium	156-2	3	17	17	12	63.01	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	67	25	50	47	44.41	cps
Erbium	164-2	10	7	40	19	97.18	cps
Gadolinium	160-2	23	20	17	20	16.65	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	3494035	3537264	3509152	3513484	0.62	cps
Holmium	165-1	6251768	6227068	6191841	6223559	0.48	cps
Indium	115-1	5173638	5053408	5107403	5111483	1.18	cps
Indium	115-2	1042564	1065147	1051232	1052981	1.08	cps
Iron	56-2	226698	235974	227706	230126	2.21	cps
Iron	57-2	6024	5907	5701	5877	2.78	cps
Lead	206-1	23516	22753	22664	22978	2.04	cps
Lead	207-1	19804	19014	18335	19051	3.86	cps
Lead	208-1	90604	88344	88167	89038	1.53	cps
Lithium	6-1	279149	277549	276245	277648	0.52	cps
Magnesium	24-2	257774	254520	257855	256716	0.74	cps
Manganese	55-2	26167	26334	26384	26295	0.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-29	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:01:31	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	233	367	314	22.58	cps
Molybdenum	95-1	158	183	175	172	7.39	cps
Molybdenum	96-1	283	258	350	297	15.94	cps
Molybdenum	97-1	83	108	158	117	32.73	cps
Molybdenum	98-1	258	300	275	278	7.55	cps
Neodymium	150-1	33	27	40	33	19.99	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	61950	62345	61816	62037	0.44	cps
Phosphorus	31-2	1308	1133	1192	1211	7.36	cps
Potassium	39-2	132100	132814	132882	132599	0.33	cps
Rhodium	103-2	2579646	2604327	2589409	2591127	0.48	cps
Rhodium	103-1	4940301	4892313	4864852	4899155	0.78	cps
Scandium	45-1	3713984	3666862	3667149	3682665	0.74	cps
Scandium	45-2	175728	176616	176636	176327	0.29	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	63	69	57	63	8.82	cps
Selenium	82-1	71	99	-13	52	111.45	cps
Silicon	28-1	6486706	6441117	6350486	6426103	1.08	cps
Silver	109-1	75	100	117	97	21.57	cps
Silver	107-1	133	150	100	128	19.93	cps
Sodium	23-2	2971245	2987342	2967693	2975427	0.35	cps
Strontium	86-1	54947	54931	54596	54825	0.36	cps
Strontium	88-1	469914	459084	461335	463444	1.23	cps
Sulfur	34-1	389090	386039	385472	386867	0.50	cps
Terbium	159-1	6653938	6609217	6613836	6625664	0.37	cps
Terbium	159-2	3555213	3571196	3555031	3560480	0.26	cps
Thallium	203-1	75	75	100	83	17.32	cps
Thallium	205-1	300	350	225	292	21.57	cps
Tin	118-1	667	592	517	592	12.68	cps
Titanium	47-1	317	358	333	336	6.24	cps
Uranium	238-1	133	117	108	119	10.66	cps
Vanadium	51-2	87	107	87	93	12.37	cps
Yttrium	89-2	903860	914086	912315	910087	0.60	cps
Yttrium	89-1	6098458	6030456	6055400	6061438	0.57	cps
Zinc	66-2	898062	904907	902997	901989	0.39	cps
Zirconium	90-1	658	692	617	656	5.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-29	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.4F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:01:31	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	200	175	175	14.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-30	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.5F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:05:05	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	467	617	497	21.62	cps
Antimony	121-1	483	608	492	528	13.24	cps
Arsenic	75-2	78	81	72	77	6.04	cps
Barium	135-1	29365	28822	29791	29326	1.66	cps
Barium	137-1	50869	49581	49991	50147	1.31	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3782434	3739653	3756698	3759595	0.57	cps
Bismuth	209-2	2555399	2529052	2549942	2544798	0.55	cps
Boron	10-1	733	767	717	739	3.45	cps
Boron	11-1	3942	4059	3592	3865	6.29	cps
Cadmium	106-1	1425	1800	1467	1564	13.14	cps
Cadmium	108-1	25	38	75	46	56.77	cps
Cadmium	111-1	1097	1426	1128	1217	14.90	cps
Calcium	43-1	148430	146622	147774	147608	0.62	cps
Calcium	44-1	2399954	2385052	2406743	2397250	0.46	cps
Chromium	52-2	447	513	540	500	9.62	cps
Cobalt	59-2	827	803	863	831	3.64	cps
Copper	63-2	1432606	1428981	1445174	1435587	0.59	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	42	75	25	47	53.91	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	30	13	17	20	44.10	cps
Gadolinium	160-1	25	50	33	36	35.25	cps
Holmium	165-2	3530410	3473496	3524054	3509320	0.89	cps
Holmium	165-1	6253209	6210752	6219419	6227793	0.36	cps
Indium	115-1	5108265	5035018	5024096	5055793	0.91	cps
Indium	115-2	1052364	1046471	1057959	1052265	0.55	cps
Iron	56-2	184866	186491	186917	186091	0.58	cps
Iron	57-2	4862	4801	4629	4764	2.54	cps
Lead	206-1	22408	21434	22080	21974	2.26	cps
Lead	207-1	19131	18664	18830	18875	1.25	cps
Lead	208-1	88211	85364	86138	86571	1.70	cps
Lithium	6-1	273140	273726	273426	273430	0.11	cps
Magnesium	24-2	250940	248903	248833	249559	0.48	cps
Manganese	55-2	27776	27098	27412	27429	1.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-30	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.5F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:05:05	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	626	217	356	65.70	cps
Molybdenum	95-1	158	117	158	144	16.66	cps
Molybdenum	96-1	200	292	350	281	26.95	cps
Molybdenum	97-1	108	133	117	119	10.66	cps
Molybdenum	98-1	333	383	375	364	7.36	cps
Neodymium	150-1	20	0	27	16	89.22	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	77450	76424	77513	77129	0.79	cps
Phosphorus	31-2	1317	1442	1433	1397	5.00	cps
Potassium	39-2	132234	131647	132134	132005	0.24	cps
Rhodium	103-2	2587408	2576940	2599741	2588030	0.44	cps
Rhodium	103-1	4968101	4855270	4974523	4932631	1.36	cps
Scandium	45-1	3684044	3648552	3676950	3669849	0.51	cps
Scandium	45-2	175701	175603	176426	175910	0.26	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	70	85	63	73	15.54	cps
Selenium	82-1	59	-11	-38	3	1516.03	cps
Silicon	28-1	4484800	4474192	4474297	4477763	0.14	cps
Silver	109-1	42	67	58	56	22.91	cps
Silver	107-1	75	92	75	81	11.95	cps
Sodium	23-2	2900630	2879163	2911288	2897027	0.56	cps
Strontium	86-1	53233	53308	51945	52829	1.45	cps
Strontium	88-1	452910	452273	453435	452873	0.13	cps
Sulfur	34-1	382858	381623	381878	382120	0.17	cps
Terbium	159-1	6655340	6530753	6590954	6592349	0.95	cps
Terbium	159-2	3545169	3518666	3549061	3537632	0.47	cps
Thallium	203-1	83	42	33	53	50.76	cps
Thallium	205-1	167	117	183	156	22.30	cps
Tin	118-1	467	258	383	369	28.38	cps
Titanium	47-1	450	442	408	433	5.09	cps
Uranium	238-1	75	167	133	125	37.12	cps
Vanadium	51-2	70	60	70	67	8.66	cps
Yttrium	89-2	913919	909373	912881	912057	0.26	cps
Yttrium	89-1	6047755	6012185	6007927	6022622	0.36	cps
Zinc	66-2	276279	274628	276778	275895	0.41	cps
Zirconium	90-1	458	517	608	528	14.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-30	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.5F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:05:05	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	150	136	9.35	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-31 Instrumnet Name : P7
 Client Sample ID : Q24702CR000201.6F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:08:40 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	417	450	417	8.00	cps
Antimony	121-1	2492	2350	1975	2273	11.75	cps
Arsenic	75-2	85	72	96	85	14.25	cps
Barium	135-1	31461	28438	30000	29967	5.05	cps
Barium	137-1	51020	51037	49974	50677	1.20	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	3803898	3777880	3762422	3781400	0.55	cps
Bismuth	209-2	2532049	2559568	2546700	2546106	0.54	cps
Boron	10-1	708	733	583	675	11.91	cps
Boron	11-1	4051	4084	3992	4042	1.15	cps
Cadmium	106-1	1467	1575	1608	1550	4.78	cps
Cadmium	108-1	108	96	92	99	8.80	cps
Cadmium	111-1	2001	2073	2083	2052	2.18	cps
Calcium	43-1	152814	151452	151309	151858	0.55	cps
Calcium	44-1	2463255	2437259	2418035	2439516	0.93	cps
Chromium	52-2	650	617	607	624	3.63	cps
Cobalt	59-2	1013	1020	970	1001	2.71	cps
Copper	63-2	1506425	1512008	1510052	1509495	0.19	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	0	25	25	17	86.60	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-2	13	40	13	22	69.30	cps
Gadolinium	160-1	58	42	33	44	28.64	cps
Holmium	165-2	3489937	3518998	3508470	3505801	0.42	cps
Holmium	165-1	6220301	6191123	6153541	6188321	0.54	cps
Indium	115-1	5088238	5080132	4981369	5049913	1.18	cps
Indium	115-2	1049388	1052500	1053133	1051674	0.19	cps
Iron	56-2	166999	169368	168101	168156	0.70	cps
Iron	57-2	4101	4228	4128	4153	1.62	cps
Lead	206-1	28793	29533	28609	28978	1.69	cps
Lead	207-1	23722	23326	23449	23499	0.86	cps
Lead	208-1	111634	110914	110369	110973	0.57	cps
Lithium	6-1	274556	279162	273938	275885	1.03	cps
Magnesium	24-2	250399	254631	253340	252790	0.86	cps
Manganese	55-2	21726	22037	21843	21869	0.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-31	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.6F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:08:40	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	183	217	219	17.13	cps
Molybdenum	95-1	233	167	200	200	16.67	cps
Molybdenum	96-1	142	233	275	217	31.48	cps
Molybdenum	97-1	117	75	142	111	30.31	cps
Molybdenum	98-1	333	292	342	322	8.31	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	131897	132408	131605	131970	0.31	cps
Phosphorus	31-2	1325	1158	1442	1308	10.89	cps
Potassium	39-2	131855	133966	130923	132248	1.18	cps
Rhodium	103-2	2586190	2591339	2591035	2589522	0.11	cps
Rhodium	103-1	4975193	4883938	4866454	4908528	1.19	cps
Scandium	45-1	3724342	3677466	3638737	3680182	1.16	cps
Scandium	45-2	176302	175596	174838	175579	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	81	54	64	24.43	cps
Selenium	82-1	131	42	61	78	60.69	cps
Silicon	28-1	4237859	4213023	4206574	4219152	0.39	cps
Silver	109-1	33	58	67	53	32.88	cps
Silver	107-1	167	133	100	133	25.00	cps
Sodium	23-2	2905739	2915427	2904847	2908671	0.20	cps
Strontium	86-1	53090	54470	52739	53433	1.71	cps
Strontium	88-1	464603	463423	452113	460046	1.50	cps
Sulfur	34-1	382668	382891	382210	382590	0.09	cps
Terbium	159-1	6695056	6594503	6525060	6604873	1.29	cps
Terbium	159-2	3526933	3549036	3536024	3537331	0.31	cps
Thallium	203-1	50	58	42	50	16.67	cps
Thallium	205-1	67	117	50	78	44.61	cps
Tin	118-1	317	400	558	425	28.89	cps
Titanium	47-1	417	375	350	381	8.85	cps
Uranium	238-1	83	67	83	78	12.37	cps
Vanadium	51-2	87	43	73	68	32.75	cps
Yttrium	89-2	904605	914187	906221	908337	0.56	cps
Yttrium	89-1	6070585	6081569	6001608	6051254	0.72	cps
Zinc	66-2	279498	282518	279540	280519	0.62	cps
Zirconium	90-1	608	492	450	517	15.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-31	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000201.6F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:08:40	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	133	158	122	34.99	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-32	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:12:15	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	617	592	583	6.55	cps
Antimony	121-1	917	817	708	814	12.80	cps
Arsenic	75-2	98	89	80	89	10.42	cps
Barium	135-1	27445	26844	26651	26980	1.53	cps
Barium	137-1	47449	48134	46203	47262	2.07	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3810828	3756542	3753849	3773740	0.85	cps
Bismuth	209-2	2553674	2561283	2551959	2555639	0.19	cps
Boron	10-1	683	750	567	667	13.92	cps
Boron	11-1	3734	3509	3867	3703	4.89	cps
Cadmium	106-1	1575	1417	1734	1575	10.05	cps
Cadmium	108-1	25	21	46	31	43.84	cps
Cadmium	111-1	1152	1040	1302	1165	11.31	cps
Calcium	43-1	153658	151122	152941	152574	0.86	cps
Calcium	44-1	2468612	2447417	2465524	2460518	0.47	cps
Chromium	52-2	493	577	660	577	14.45	cps
Cobalt	59-2	450	393	387	410	8.49	cps
Copper	63-2	1717856	1713494	1714773	1715374	0.13	cps
Dysprosium	156-2	10	10	7	9	21.63	cps
Dysprosium	156-1	58	25	25	36	53.30	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	30	13	27	23	37.81	cps
Gadolinium	160-2	30	23	17	23	28.56	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	3517638	3513493	3505005	3512045	0.18	cps
Holmium	165-1	6225235	6202382	6269545	6232387	0.55	cps
Indium	115-1	5089916	5052560	5057144	5066540	0.40	cps
Indium	115-2	1051558	1046864	1051802	1050075	0.27	cps
Iron	56-2	90695	91721	91853	91423	0.69	cps
Iron	57-2	2145	2256	2372	2258	5.05	cps
Lead	206-1	12773	11850	12362	12328	3.75	cps
Lead	207-1	10304	10515	10087	10302	2.08	cps
Lead	208-1	48858	47517	47312	47896	1.75	cps
Lithium	6-1	283785	280939	279515	281413	0.77	cps
Magnesium	24-2	255919	256351	257120	256463	0.24	cps
Manganese	55-2	11845	11688	11998	11844	1.31	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-32 Instrumnet Name : P7
 Client Sample ID : Q24702CR000208.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:12:15 DataFile Name : 128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	258	217	264	19.03	cps
Molybdenum	95-1	133	175	208	172	21.82	cps
Molybdenum	96-1	250	317	167	244	30.75	cps
Molybdenum	97-1	175	158	250	194	25.11	cps
Molybdenum	98-1	242	400	300	314	25.51	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	62697	61716	62325	62246	0.80	cps
Phosphorus	31-2	2242	1875	1959	2025	9.49	cps
Potassium	39-2	138357	137296	135916	137190	0.89	cps
Rhodium	103-2	2587442	2604580	2599113	2597045	0.34	cps
Rhodium	103-1	4949396	4880003	4878106	4902502	0.83	cps
Scandium	45-1	3694075	3662252	3664038	3673455	0.49	cps
Scandium	45-2	175684	174375	176011	175357	0.49	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	56	61	60	6.43	cps
Selenium	82-1	21	35	-14	14	181.68	cps
Silicon	28-1	4378445	4363227	4346230	4362634	0.37	cps
Silver	109-1	67	25	67	53	45.58	cps
Silver	107-1	167	58	67	97	62.01	cps
Sodium	23-2	3047018	3049113	3031770	3042634	0.31	cps
Strontium	86-1	53333	53777	54036	53715	0.66	cps
Strontium	88-1	462490	459343	460592	460808	0.34	cps
Sulfur	34-1	388672	384614	383805	385697	0.68	cps
Terbium	159-1	6591252	6569547	6606100	6588966	0.28	cps
Terbium	159-2	3540987	3537211	3537286	3538494	0.06	cps
Thallium	203-1	33	25	42	33	25.01	cps
Thallium	205-1	108	75	117	100	22.05	cps
Tin	118-1	4793	5385	4518	4898	9.04	cps
Titanium	47-1	442	392	350	394	11.64	cps
Uranium	238-1	158	67	108	111	41.31	cps
Vanadium	51-2	50	73	70	64	19.58	cps
Yttrium	89-2	909072	909477	902908	907153	0.41	cps
Yttrium	89-1	6098798	6017638	6074807	6063748	0.69	cps
Zinc	66-2	216107	216550	216096	216251	0.12	cps
Zirconium	90-1	458	633	533	542	16.21	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-32	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:12:15	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	117	103	12.39	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1566-33 Instrumnet Name : P7
 Client Sample ID : Q24702CR000208.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:15:50 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	558	600	553	9.09	cps
Antimony	121-1	442	408	450	433	5.09	cps
Arsenic	75-2	83	76	80	80	4.65	cps
Barium	135-1	27102	25691	25374	26056	3.53	cps
Barium	137-1	44071	44823	45108	44667	1.20	cps
Beryllium	9-1	6	17	17	13	49.47	cps
Bismuth	209-1	3750988	3716115	3679006	3715370	0.97	cps
Bismuth	209-2	2509357	2504964	2523264	2512528	0.38	cps
Boron	10-1	600	867	817	761	18.62	cps
Boron	11-1	3401	3584	4101	3695	9.83	cps
Cadmium	106-1	1525	1425	1483	1478	3.40	cps
Cadmium	108-1	21	29	42	31	34.33	cps
Cadmium	111-1	1103	1048	1068	1073	2.60	cps
Calcium	43-1	151324	148792	148850	149655	0.97	cps
Calcium	44-1	2431539	2435348	2407095	2424661	0.63	cps
Chromium	52-2	587	683	680	650	8.44	cps
Cobalt	59-2	200	183	210	198	6.81	cps
Copper	63-2	1661907	1659074	1672634	1664538	0.43	cps
Dysprosium	156-2	3	13	17	11	62.48	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	17	23	3	14	70.51	cps
Gadolinium	160-2	30	37	27	31	16.37	cps
Gadolinium	160-1	42	67	67	58	24.74	cps
Holmium	165-2	3453620	3435380	3471487	3453496	0.52	cps
Holmium	165-1	6096586	6137767	6074004	6102786	0.53	cps
Indium	115-1	5021898	5007489	4929758	4986382	0.99	cps
Indium	115-2	1036545	1030901	1040480	1035975	0.46	cps
Iron	56-2	77161	77930	78504	77865	0.87	cps
Iron	57-2	2161	1745	2039	1982	10.81	cps
Lead	206-1	13235	11984	12250	12489	5.28	cps
Lead	207-1	10794	10571	10443	10603	1.67	cps
Lead	208-1	49804	48564	49042	49137	1.27	cps
Lithium	6-1	275844	271429	270526	272600	1.04	cps
Magnesium	24-2	256324	259137	255471	256977	0.75	cps
Manganese	55-2	12709	12412	12335	12485	1.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-33	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:15:50	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	242	258	286	22.05	cps
Molybdenum	95-1	167	242	167	192	22.59	cps
Molybdenum	96-1	308	275	292	292	5.72	cps
Molybdenum	97-1	125	100	183	136	31.41	cps
Molybdenum	98-1	308	325	233	289	16.90	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	5911	5891	5925	5909	0.28	cps
Phosphorus	31-2	2684	2584	2484	2584	3.87	cps
Potassium	39-2	136482	135120	134429	135344	0.77	cps
Rhodium	103-2	2572987	2540310	2566168	2559822	0.67	cps
Rhodium	103-1	4842581	4852359	4777987	4824309	0.84	cps
Scandium	45-1	3652934	3637372	3593086	3627797	0.86	cps
Scandium	45-2	173628	172049	173099	172925	0.46	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	80	56	61	65	19.26	cps
Selenium	82-1	41	46	75	54	34.23	cps
Silicon	28-1	4216756	4120028	4130689	4155824	1.28	cps
Silver	109-1	92	117	117	108	13.32	cps
Silver	107-1	67	133	117	106	32.87	cps
Sodium	23-2	3030748	3017066	3037582	3028466	0.34	cps
Strontium	86-1	53910	53785	53040	53578	0.88	cps
Strontium	88-1	453061	453576	454298	453645	0.14	cps
Sulfur	34-1	386381	381717	386011	384703	0.67	cps
Terbium	159-1	6497109	6471522	6494008	6487546	0.22	cps
Terbium	159-2	3492543	3458859	3503952	3485118	0.67	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	100	58	58	72	33.30	cps
Tin	118-1	575	525	450	517	12.18	cps
Titanium	47-1	417	550	458	475	14.36	cps
Uranium	238-1	167	192	108	156	27.49	cps
Vanadium	51-2	67	97	63	76	24.30	cps
Yttrium	89-2	896584	893613	896296	895497	0.18	cps
Yttrium	89-1	5951764	5926797	5963158	5947240	0.31	cps
Zinc	66-2	120058	120808	120260	120375	0.32	cps
Zirconium	90-1	633	458	417	503	22.87	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-33	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000208.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:15:50	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-34	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:19:25	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	750	617	708	11.22	cps
Antimony	121-1	425	342	450	406	13.99	cps
Arsenic	75-2	80	111	93	94	16.75	cps
Barium	135-1	27161	26635	26685	26827	1.08	cps
Barium	137-1	45342	45777	46545	45888	1.33	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	3745067	3732298	3746314	3741226	0.21	cps
Bismuth	209-2	2536389	2537889	2572243	2548840	0.80	cps
Boron	10-1	717	733	800	750	5.88	cps
Boron	11-1	3901	3834	3859	3865	0.87	cps
Cadmium	106-1	1567	1617	1592	1592	1.57	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	1148	1185	1159	1164	1.65	cps
Calcium	43-1	157961	157345	160511	158606	1.06	cps
Calcium	44-1	2567181	2526864	2523133	2539059	0.96	cps
Chromium	52-2	553	590	577	573	3.24	cps
Cobalt	59-2	267	180	223	223	19.40	cps
Copper	63-2	1351021	1377440	1378750	1369070	1.14	cps
Dysprosium	156-2	17	23	13	18	28.64	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-2	20	23	10	18	39.03	cps
Gadolinium	160-1	58	83	50	64	27.15	cps
Holmium	165-2	3506672	3509133	3529132	3514979	0.35	cps
Holmium	165-1	6263378	6247014	6192372	6234255	0.60	cps
Indium	115-1	5144529	5002817	5074517	5073954	1.40	cps
Indium	115-2	1045738	1049885	1060793	1052139	0.74	cps
Iron	56-2	101041	102494	107583	103706	3.31	cps
Iron	57-2	2317	2511	2706	2511	7.74	cps
Lead	206-1	12528	12206	11177	11970	5.90	cps
Lead	207-1	10026	9670	10199	9965	2.70	cps
Lead	208-1	46855	45860	45977	46231	1.18	cps
Lithium	6-1	285517	274070	277424	279004	2.11	cps
Magnesium	24-2	279183	275661	277177	277340	0.64	cps
Manganese	55-2	17217	17928	17587	17577	2.02	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-34	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:19:25	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	225	275	292	26.19	cps
Molybdenum	95-1	317	392	275	328	18.04	cps
Molybdenum	96-1	342	342	317	333	4.33	cps
Molybdenum	97-1	175	75	200	150	44.10	cps
Molybdenum	98-1	425	550	392	456	18.32	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	7	17	7	10	57.72	cps
Nickel	60-2	6548	7038	6962	6849	3.85	cps
Phosphorus	31-2	2750	2250	2542	2514	9.99	cps
Potassium	39-2	138878	140644	140939	140154	0.80	cps
Rhodium	103-2	2583943	2591408	2621902	2599084	0.77	cps
Rhodium	103-1	4940748	4880150	4891834	4904244	0.66	cps
Scandium	45-1	3731964	3658199	3649448	3679870	1.23	cps
Scandium	45-2	174636	175418	177904	175986	0.97	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	85	76	77	9.70	cps
Selenium	82-1	42	48	22	37	36.18	cps
Silicon	28-1	3772175	3719721	3813599	3768498	1.25	cps
Silver	109-1	42	33	42	39	12.38	cps
Silver	107-1	92	75	117	94	22.21	cps
Sodium	23-2	3148552	3145771	3179019	3157781	0.58	cps
Strontium	86-1	56312	53977	56311	55533	2.43	cps
Strontium	88-1	480883	465272	474422	473526	1.66	cps
Sulfur	34-1	387237	388667	382371	386092	0.85	cps
Terbium	159-1	6686626	6551728	6626331	6621562	1.02	cps
Terbium	159-2	3524334	3538248	3572429	3545004	0.70	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	58	92	100	83	26.46	cps
Tin	118-1	500	458	492	483	4.56	cps
Titanium	47-1	567	583	700	617	11.78	cps
Uranium	238-1	150	125	167	147	14.24	cps
Vanadium	51-2	103	110	103	106	3.64	cps
Yttrium	89-2	902877	913203	914325	910135	0.69	cps
Yttrium	89-1	6107517	5943387	6097742	6049549	1.52	cps
Zinc	66-2	109369	109523	110044	109645	0.32	cps
Zirconium	90-1	400	483	392	425	11.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1566-34	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:19:25	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	142	122	27.55	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96520BL Instrumnet Name : P7
 Client Sample ID : PB96520BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:22:59 DataFile Name : 131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	33	25	33.32	cps
Antimony	121-1	92	17	50	53	71.20	cps
Arsenic	75-2	4	11	6	7	56.78	cps
Barium	135-1	25	25	17	22	21.64	cps
Barium	137-1	100	58	50	69	38.58	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3556731	3547953	3532128	3545604	0.35	cps
Bismuth	209-2	2390540	2403177	2418953	2404223	0.59	cps
Boron	10-1	33	58	83	58	42.86	cps
Boron	11-1	275	267	267	269	1.79	cps
Cadmium	106-1	1408	1525	1400	1445	4.84	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	990	1072	977	1013	5.06	cps
Calcium	43-1	125	142	125	131	7.37	cps
Calcium	44-1	10087	9737	10671	10165	4.64	cps
Chromium	52-2	1290	1253	1180	1241	4.51	cps
Cobalt	59-2	40	63	123	76	56.90	cps
Copper	63-2	370	393	427	397	7.18	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	3	17	10	10	66.70	cps
Gadolinium	160-2	13	10	13	12	15.73	cps
Gadolinium	160-1	8	25	17	17	50.01	cps
Holmium	165-2	3276569	3289382	3307880	3291277	0.48	cps
Holmium	165-1	5777096	5815388	5843046	5811843	0.57	cps
Indium	115-1	4743241	4754307	4724598	4740715	0.32	cps
Indium	115-2	988345	996530	992085	992320	0.41	cps
Iron	56-2	3489	3117	3601	3402	7.44	cps
Iron	57-2	50	67	83	67	25.00	cps
Lead	206-1	361	400	272	344	19.02	cps
Lead	207-1	350	333	289	324	9.75	cps
Lead	208-1	1450	1517	1289	1419	8.26	cps
Lithium	6-1	258473	256408	260200	258360	0.73	cps
Magnesium	24-2	133	175	208	172	21.82	cps
Manganese	55-2	33	33	40	36	10.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BL	Instrumnet Name :	P7
Client Sample ID :	PB96520BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:22:59	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	125	92	106	16.44	cps
Molybdenum	95-1	33	50	42	42	20.00	cps
Molybdenum	96-1	92	50	33	58	51.51	cps
Molybdenum	97-1	58	50	58	56	8.67	cps
Molybdenum	98-1	17	50	75	47	61.97	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	37	47	39	17.85	cps
Phosphorus	31-2	108	175	158	147	23.57	cps
Potassium	39-2	24179	25156	25339	24891	2.51	cps
Rhodium	103-2	2438448	2459496	2470827	2456257	0.67	cps
Rhodium	103-1	4613008	4633915	4611695	4619539	0.27	cps
Scandium	45-1	3442660	3442848	3434988	3440165	0.13	cps
Scandium	45-2	163642	167002	166507	165717	1.09	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	74	65	69	6.73	cps
Selenium	82-1	100	67	73	80	22.25	cps
Silicon	28-1	474677	468134	471315	471375	0.69	cps
Silver	109-1	25	33	0	19	89.21	cps
Silver	107-1	25	75	58	53	48.24	cps
Sodium	23-2	11138	11738	11655	11510	2.83	cps
Strontium	86-1	658	692	667	672	2.58	cps
Strontium	88-1	233	192	200	208	10.58	cps
Sulfur	34-1	333745	339197	336538	336493	0.81	cps
Terbium	159-1	6196428	6138635	6161222	6165428	0.47	cps
Terbium	159-2	3327497	3338616	3370398	3345504	0.67	cps
Thallium	203-1	8	8	8	8	0.00	cps
Thallium	205-1	50	75	42	56	31.22	cps
Tin	118-1	292	292	317	300	4.81	cps
Titanium	47-1	117	142	83	114	25.69	cps
Uranium	238-1	17	17	25	19	24.73	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	850879	858500	861140	856840	0.62	cps
Yttrium	89-1	5658292	5683743	5653973	5665336	0.28	cps
Zinc	66-2	97	80	70	82	16.39	cps
Zirconium	90-1	258	492	242	331	42.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BL	Instrumnet Name :	P7
Client Sample ID :	PB96520BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:22:59	DataFile Name :	131CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	50	58	14.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1017	942	1039	10.59	cps
Antimony	121-1	100	125	125	117	12.38	cps
Arsenic	75-2	7	6	11	8	35.21	cps
Barium	135-1	75	50	75	67	21.65	cps
Barium	137-1	158	117	167	147	18.20	cps
Beryllium	9-1	17	0	33	17	99.99	cps
Bismuth	209-1	3614713	3591776	3610255	3605581	0.34	cps
Bismuth	209-2	2426226	2424268	2451492	2433995	0.62	cps
Boron	10-1	42	92	58	64	39.85	cps
Boron	11-1	275	208	258	247	14.03	cps
Cadmium	106-1	1483	1709	1508	1567	7.87	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1040	1198	1064	1101	7.76	cps
Calcium	43-1	292	275	192	253	21.19	cps
Calcium	44-1	12506	12397	12197	12367	1.27	cps
Chromium	52-2	1143	1210	1273	1209	5.38	cps
Cobalt	59-2	103	130	113	116	11.65	cps
Copper	63-2	400	407	423	410	2.93	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	8	42	19	99.00	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	20	10	27	19	44.42	cps
Gadolinium	160-1	58	67	25	50	44.10	cps
Holmium	165-2	3341037	3321418	3358938	3340464	0.56	cps
Holmium	165-1	5872418	5857878	5848912	5859736	0.20	cps
Indium	115-1	4852057	4807021	4816510	4825196	0.49	cps
Indium	115-2	996159	996787	1012721	1001889	0.94	cps
Iron	56-2	6124	5957	6118	6066	1.56	cps
Iron	57-2	139	128	94	120	19.21	cps
Lead	206-1	2435006	2412975	2397275	2415085	0.78	cps
Lead	207-1	2196036	2188928	2175543	2186836	0.48	cps
Lead	208-1	9769390	9719193	9692969	9727184	0.40	cps
Lithium	6-1	263643	266125	267224	265664	0.69	cps
Magnesium	24-2	192	258	300	250	21.86	cps
Manganese	55-2	127	197	130	151	26.13	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	92	167	139	29.60	cps
Molybdenum	95-1	92	67	67	75	19.24	cps
Molybdenum	96-1	108	83	100	97	13.09	cps
Molybdenum	97-1	67	67	100	78	24.74	cps
Molybdenum	98-1	92	100	125	106	16.44	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	117	97	100	15.27	cps
Phosphorus	31-2	117	150	92	119	24.50	cps
Potassium	39-2	24429	25347	25298	25025	2.06	cps
Rhodium	103-2	2501917	2483972	2502881	2496256	0.43	cps
Rhodium	103-1	4706478	4681380	4718598	4702152	0.40	cps
Scandium	45-1	3497475	3491463	3501590	3496843	0.15	cps
Scandium	45-2	168462	165745	168866	167691	1.01	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	43	56	48	49	13.34	cps
Selenium	82-1	104	14	-21	32	199.96	cps
Silicon	28-1	467044	472106	469165	469439	0.54	cps
Silver	109-1	17	33	42	31	41.66	cps
Silver	107-1	75	42	42	53	36.46	cps
Sodium	23-2	11622	11788	11622	11677	0.82	cps
Strontium	86-1	758	683	792	744	7.45	cps
Strontium	88-1	542	450	433	475	12.28	cps
Sulfur	34-1	346316	342589	344446	344451	0.54	cps
Terbium	159-1	6157596	6230309	6304598	6230834	1.18	cps
Terbium	159-2	3369460	3362961	3386707	3373042	0.36	cps
Thallium	203-1	33	67	25	42	52.92	cps
Thallium	205-1	133	83	92	103	26.06	cps
Tin	118-1	358	283	475	372	25.95	cps
Titanium	47-1	117	67	108	97	27.55	cps
Uranium	238-1	75	42	25	47	53.91	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-2	864959	862621	867771	865117	0.30	cps
Yttrium	89-1	5725065	5702045	5732023	5719711	0.27	cps
Zinc	66-2	1353	1327	1467	1382	5.38	cps
Zirconium	90-1	383	358	392	378	4.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96520BS	Instrumnet Name :	P7
Client Sample ID :	PB96520BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:26:35	DataFile Name :	132CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	67	67	12.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-01	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:30:11	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	642	675	694	9.32	cps
Antimony	121-1	475	550	483	503	8.18	cps
Arsenic	75-2	87	87	117	97	17.65	cps
Barium	135-1	28539	27603	28914	28352	2.38	cps
Barium	137-1	49096	49372	48377	48948	1.05	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3836396	3779855	3728644	3781632	1.43	cps
Bismuth	209-2	2551806	2545084	2551543	2549477	0.15	cps
Boron	10-1	683	683	808	725	9.95	cps
Boron	11-1	3526	3792	3884	3734	4.99	cps
Cadmium	106-1	1450	1583	1734	1589	8.92	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1031	1122	1234	1129	9.00	cps
Calcium	43-1	159526	157742	153877	157048	1.84	cps
Calcium	44-1	2585950	2523687	2467724	2525787	2.34	cps
Chromium	52-2	603	590	600	598	1.16	cps
Cobalt	59-2	483	473	440	466	4.87	cps
Copper	63-2	1353908	1362201	1360365	1358825	0.32	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	58	33	8	33	75.02	cps
Erbium	164-1	50	67	17	44	57.28	cps
Erbium	164-2	23	40	23	29	33.32	cps
Gadolinium	160-2	37	47	30	38	22.21	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Holmium	165-2	3492436	3497919	3506619	3498991	0.20	cps
Holmium	165-1	6296365	6202025	6164389	6220926	1.09	cps
Indium	115-1	5134520	5070960	4982229	5062570	1.51	cps
Indium	115-2	1051680	1047781	1048153	1049204	0.21	cps
Iron	56-2	204362	200892	201236	202163	0.95	cps
Iron	57-2	5090	4973	4862	4975	2.29	cps
Lead	206-1	7730	7558	7347	7545	2.55	cps
Lead	207-1	6685	6329	6068	6361	4.87	cps
Lead	208-1	30181	30025	28346	29517	3.45	cps
Lithium	6-1	282885	280079	274535	279167	1.52	cps
Magnesium	24-2	281769	280477	281601	281282	0.25	cps
Manganese	55-2	29904	30028	28945	29626	2.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-01 Instrumnet Name : P7
 Client Sample ID : Q24702CR000210.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:30:11 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	258	217	272	23.38	cps
Molybdenum	95-1	225	217	150	197	20.84	cps
Molybdenum	96-1	167	208	258	211	21.74	cps
Molybdenum	97-1	167	183	150	167	10.00	cps
Molybdenum	98-1	383	400	175	319	39.25	cps
Neodymium	150-1	27	7	27	20	57.73	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	993	943	887	941	5.67	cps
Phosphorus	31-2	2842	2442	2559	2614	7.87	cps
Potassium	39-2	139936	139527	137111	138858	1.10	cps
Rhodium	103-2	2593648	2610337	2594199	2599394	0.36	cps
Rhodium	103-1	5022911	4896255	4813951	4911039	2.14	cps
Scandium	45-1	3751731	3665886	3584320	3667312	2.28	cps
Scandium	45-2	176244	175708	175425	175792	0.24	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	72	67	68	5.67	cps
Selenium	82-1	73	20	-47	15	393.38	cps
Silicon	28-1	3891077	3805313	3761150	3819180	1.73	cps
Silver	109-1	33	42	125	67	76.04	cps
Silver	107-1	67	108	117	97	27.55	cps
Sodium	23-2	3186772	3158340	3165424	3170179	0.47	cps
Strontium	86-1	57549	56370	54614	56178	2.63	cps
Strontium	88-1	481789	474087	465960	473945	1.67	cps
Sulfur	34-1	390542	391382	391419	391114	0.13	cps
Terbium	159-1	6665906	6644484	6553496	6621295	0.90	cps
Terbium	159-2	3509944	3524255	3535163	3523121	0.36	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	92	58	83	78	22.30	cps
Tin	118-1	350	300	433	361	18.65	cps
Titanium	47-1	758	625	550	645	16.38	cps
Uranium	238-1	158	200	208	189	14.18	cps
Vanadium	51-2	113	77	80	90	22.53	cps
Yttrium	89-2	909172	905954	907314	907480	0.18	cps
Yttrium	89-1	6121828	6062108	5993803	6059247	1.06	cps
Zinc	66-2	38033	37675	37819	37842	0.48	cps
Zirconium	90-1	675	692	475	614	19.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-01	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000210.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:30:11	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	92	117	21.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-02	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:33:46	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	517	642	628	16.71	cps
Antimony	121-1	717	558	717	664	13.77	cps
Arsenic	75-2	120	76	89	95	24.04	cps
Barium	135-1	28597	27478	27553	27876	2.24	cps
Barium	137-1	47516	47223	45960	46899	1.76	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3822327	3791410	3739341	3784359	1.11	cps
Bismuth	209-2	2540136	2542348	2540156	2540880	0.05	cps
Boron	10-1	742	750	658	717	7.07	cps
Boron	11-1	3959	3792	3459	3737	6.82	cps
Cadmium	106-1	1475	1383	1642	1500	8.73	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Cadmium	111-1	1051	968	1168	1062	9.48	cps
Calcium	43-1	158474	161423	155459	158452	1.88	cps
Calcium	44-1	2580796	2573011	2545795	2566534	0.72	cps
Chromium	52-2	557	603	517	559	7.76	cps
Cobalt	59-2	250	247	213	237	8.57	cps
Copper	63-2	1482688	1480581	1475760	1479676	0.24	cps
Dysprosium	156-2	17	27	17	20	28.86	cps
Dysprosium	156-1	42	0	8	17	132.30	cps
Erbium	164-1	42	83	42	56	43.30	cps
Erbium	164-2	13	20	20	18	21.66	cps
Gadolinium	160-2	30	50	17	32	52.06	cps
Gadolinium	160-1	25	58	42	42	40.00	cps
Holmium	165-2	3505917	3494798	3499479	3500064	0.16	cps
Holmium	165-1	6296893	6283835	6209797	6263508	0.75	cps
Indium	115-1	5106586	5174777	5031928	5104430	1.40	cps
Indium	115-2	1054858	1049497	1043652	1049335	0.53	cps
Iron	56-2	92361	90564	93177	92034	1.45	cps
Iron	57-2	2311	2145	2372	2276	5.18	cps
Lead	206-1	16778	16132	16299	16403	2.04	cps
Lead	207-1	13707	13118	13340	13389	2.22	cps
Lead	208-1	63822	62593	62163	62859	1.37	cps
Lithium	6-1	279134	277174	276950	277752	0.43	cps
Magnesium	24-2	278626	281870	283076	281191	0.82	cps
Manganese	55-2	14290	14341	14951	14527	2.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-02	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:33:46	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	283	342	297	13.25	cps
Molybdenum	95-1	233	183	217	211	12.06	cps
Molybdenum	96-1	258	275	258	264	3.64	cps
Molybdenum	97-1	192	167	92	150	34.70	cps
Molybdenum	98-1	367	325	383	358	8.39	cps
Neodymium	150-1	13	40	13	22	69.30	cps
Neodymium	150-2	17	13	3	11	62.48	cps
Nickel	60-2	8096	8169	7939	8068	1.46	cps
Phosphorus	31-2	2834	2675	2759	2756	2.87	cps
Potassium	39-2	141755	140702	140123	140860	0.59	cps
Rhodium	103-2	2584667	2591712	2592361	2589580	0.16	cps
Rhodium	103-1	4984671	4920052	4841209	4915311	1.46	cps
Scandium	45-1	3720633	3678080	3659423	3686046	0.85	cps
Scandium	45-2	175782	176308	175115	175735	0.34	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	74	65	66	11.33	cps
Selenium	82-1	24	101	38	54	75.32	cps
Silicon	28-1	3990813	3997194	3926042	3971349	0.99	cps
Silver	109-1	100	92	67	86	20.15	cps
Silver	107-1	100	67	142	103	36.56	cps
Sodium	23-2	3205560	3172000	3189418	3188992	0.53	cps
Strontium	86-1	56771	54521	55424	55572	2.04	cps
Strontium	88-1	481251	480200	472373	477941	1.02	cps
Sulfur	34-1	390320	388539	390278	389712	0.26	cps
Terbium	159-1	6679830	6658072	6622934	6653612	0.43	cps
Terbium	159-2	3522059	3517324	3516221	3518535	0.09	cps
Thallium	203-1	42	25	33	33	25.00	cps
Thallium	205-1	92	33	8	44	96.23	cps
Tin	118-1	3000	3559	3334	3298	8.52	cps
Titanium	47-1	500	575	592	556	8.79	cps
Uranium	238-1	133	108	142	128	13.57	cps
Vanadium	51-2	90	97	93	93	3.57	cps
Yttrium	89-2	911717	900534	902522	904924	0.66	cps
Yttrium	89-1	6052121	6047253	6034593	6044656	0.15	cps
Zinc	66-2	62249	60602	61014	61288	1.40	cps
Zirconium	90-1	542	467	483	497	7.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-02	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:33:46	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	125	94	30.99	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1108	1108	1150	6.28	cps
Antimony	121-1	83	83	92	86	5.58	cps
Arsenic	75-2	4	7	6	6	33.38	cps
Barium	135-1	33	67	92	64	45.81	cps
Barium	137-1	108	83	83	92	15.74	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	3604571	3613488	3595683	3604581	0.25	cps
Bismuth	209-2	2433035	2456938	2455190	2448388	0.54	cps
Boron	10-1	100	50	58	69	38.57	cps
Boron	11-1	267	250	183	233	18.90	cps
Cadmium	106-1	1617	1592	1417	1542	7.07	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1130	1114	993	1079	6.94	cps
Calcium	43-1	425	267	275	322	27.66	cps
Calcium	44-1	12531	11789	12731	12350	4.02	cps
Chromium	52-2	1287	1350	1320	1319	2.40	cps
Cobalt	59-2	80	123	93	99	22.45	cps
Copper	63-2	500	517	613	543	11.26	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-2	13	3	17	11	62.48	cps
Gadolinium	160-1	33	25	17	25	33.32	cps
Holmium	165-2	3331803	3358577	3354335	3348238	0.43	cps
Holmium	165-1	5840391	5890385	5914110	5881629	0.64	cps
Indium	115-1	4813952	4818563	4810850	4814455	0.08	cps
Indium	115-2	995785	1013055	1016341	1008394	1.10	cps
Iron	56-2	5512	5790	6196	5833	5.89	cps
Iron	57-2	183	111	111	135	30.85	cps
Lead	206-1	2400321	2398934	2395129	2398128	0.11	cps
Lead	207-1	2180476	2173816	2177835	2177376	0.15	cps
Lead	208-1	9712764	9683550	9700847	9699054	0.15	cps
Lithium	6-1	263751	260868	263462	262694	0.60	cps
Magnesium	24-2	200	258	317	258	22.58	cps
Manganese	55-2	150	143	170	154	8.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	142	142	128	18.83	cps
Molybdenum	95-1	50	33	83	56	45.83	cps
Molybdenum	96-1	92	108	167	122	32.22	cps
Molybdenum	97-1	42	58	75	58	28.57	cps
Molybdenum	98-1	100	92	142	111	24.11	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	130	123	97	117	15.12	cps
Phosphorus	31-2	108	158	133	133	18.75	cps
Potassium	39-2	24746	24004	24513	24421	1.56	cps
Rhodium	103-2	2486482	2515942	2505718	2502714	0.60	cps
Rhodium	103-1	4682304	4690252	4681952	4684836	0.10	cps
Scandium	45-1	3475513	3461013	3485982	3474169	0.36	cps
Scandium	45-2	166548	169143	168358	168016	0.79	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	54	65	56	58	10.26	cps
Selenium	82-1	47	-9	-2	12	254.87	cps
Silicon	28-1	467333	468397	468175	467969	0.12	cps
Silver	109-1	42	50	50	47	10.18	cps
Silver	107-1	33	58	67	53	32.88	cps
Sodium	23-2	11922	12064	11680	11888	1.63	cps
Strontium	86-1	725	817	867	803	8.95	cps
Strontium	88-1	558	533	567	553	3.14	cps
Sulfur	34-1	338799	339504	331830	336711	1.26	cps
Terbium	159-1	6217789	6252565	6256411	6242255	0.34	cps
Terbium	159-2	3370694	3395204	3401894	3389264	0.48	cps
Thallium	203-1	33	33	67	44	43.30	cps
Thallium	205-1	142	117	133	131	9.75	cps
Tin	118-1	467	592	475	511	13.67	cps
Titanium	47-1	92	142	133	122	21.92	cps
Uranium	238-1	25	42	67	44	47.19	cps
Vanadium	51-2	7	17	20	14	48.02	cps
Yttrium	89-2	863040	871430	877251	870574	0.82	cps
Yttrium	89-1	5727757	5738025	5770131	5745304	0.38	cps
Zinc	66-2	1360	1337	1427	1375	3.40	cps
Zirconium	90-1	283	375	342	333	13.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV57	Instrumnet Name :	P7
Client Sample ID :	CCV57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:37:20	DataFile Name :	135CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	58	78	34.44	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	42	42	0.00	cps
Antimony	121-1	50	58	92	67	33.07	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	17	8	25	17	50.01	cps
Barium	137-1	33	17	33	28	34.63	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3579371	3558018	3579674	3572354	0.35	cps
Bismuth	209-2	2402454	2433492	2411235	2415727	0.66	cps
Boron	10-1	75	50	25	50	50.00	cps
Boron	11-1	275	183	233	231	19.91	cps
Cadmium	106-1	1408	1550	1517	1492	4.97	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	983	1082	1050	1038	4.87	cps
Calcium	43-1	117	175	158	150	20.03	cps
Calcium	44-1	9579	9637	9954	9723	2.08	cps
Chromium	52-2	1217	1213	1127	1186	4.30	cps
Cobalt	59-2	117	50	87	84	39.54	cps
Copper	63-2	260	290	287	279	5.90	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	17	25	25	33.32	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	17	3	17	12	63.01	cps
Gadolinium	160-1	25	17	33	25	33.32	cps
Holmium	165-2	3304761	3330019	3306574	3313785	0.43	cps
Holmium	165-1	5843446	5798131	5900081	5847219	0.87	cps
Indium	115-1	4798672	4722974	4743638	4755095	0.82	cps
Indium	115-2	984523	995807	995574	991968	0.65	cps
Iron	56-2	3095	3173	3317	3195	3.53	cps
Iron	57-2	83	106	89	93	12.49	cps
Lead	206-1	672	628	544	615	10.55	cps
Lead	207-1	544	578	583	569	3.70	cps
Lead	208-1	2622	2428	2300	2450	6.62	cps
Lithium	6-1	257198	264090	256394	259227	1.63	cps
Magnesium	24-2	125	117	100	114	11.18	cps
Manganese	55-2	33	43	40	39	13.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	167	175	144	31.77	cps
Molybdenum	95-1	42	25	33	33	25.01	cps
Molybdenum	96-1	50	50	50	50	0.00	cps
Molybdenum	97-1	42	50	33	42	20.00	cps
Molybdenum	98-1	25	25	67	39	61.86	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	47	17	34	45.73	cps
Phosphorus	31-2	125	133	125	128	3.76	cps
Potassium	39-2	23611	24554	24087	24084	1.96	cps
Rhodium	103-2	2483274	2476297	2480809	2480127	0.14	cps
Rhodium	103-1	4653858	4595092	4639679	4629543	0.66	cps
Scandium	45-1	3450545	3449702	3446335	3448861	0.06	cps
Scandium	45-2	165343	166109	165192	165548	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	65	56	60	7.78	cps
Selenium	82-1	-21	30	77	28	172.46	cps
Silicon	28-1	466691	469090	468296	468025	0.26	cps
Silver	109-1	8	8	33	17	86.62	cps
Silver	107-1	67	58	58	61	7.87	cps
Sodium	23-2	11271	10654	11121	11016	2.92	cps
Strontium	86-1	642	808	783	745	12.07	cps
Strontium	88-1	200	175	233	203	14.43	cps
Sulfur	34-1	333745	337410	339794	336983	0.90	cps
Terbium	159-1	6285683	6214935	6278972	6259863	0.62	cps
Terbium	159-2	3331519	3359378	3371599	3354165	0.61	cps
Thallium	203-1	17	17	25	19	24.73	cps
Thallium	205-1	33	42	42	39	12.38	cps
Tin	118-1	375	325	500	400	22.54	cps
Titanium	47-1	117	108	75	100	22.05	cps
Uranium	238-1	17	42	8	22	78.07	cps
Vanadium	51-2	3	10	17	10	66.70	cps
Yttrium	89-2	862007	863522	858183	861237	0.32	cps
Yttrium	89-1	5711879	5691185	5719868	5707644	0.26	cps
Zinc	66-2	47	67	63	59	18.19	cps
Zirconium	90-1	300	433	217	317	34.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB57	Instrumnet Name :	P7
Client Sample ID :	CCB57	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:40:56	DataFile Name :	136CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	133	100	97	38.65	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-03 Instrumnet Name : P7
 Client Sample ID : Q24702CR000212.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:44:31 DataFile Name : 137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	783	725	814	13.21	cps
Antimony	121-1	417	408	342	389	10.57	cps
Arsenic	75-2	93	93	93	93	0.00	cps
Barium	135-1	27361	27144	26910	27138	0.83	cps
Barium	137-1	47541	47005	46019	46855	1.65	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	3791199	3753431	3699500	3748043	1.23	cps
Bismuth	209-2	2513469	2524195	2518407	2518690	0.21	cps
Boron	10-1	783	533	808	708	21.47	cps
Boron	11-1	3492	3667	3617	3592	2.51	cps
Cadmium	106-1	1533	1750	1567	1617	7.22	cps
Cadmium	108-1	17	17	33	22	43.28	cps
Cadmium	111-1	1070	1226	1094	1130	7.42	cps
Calcium	43-1	159756	159408	161936	160367	0.85	cps
Calcium	44-1	2581728	2542741	2558394	2560954	0.77	cps
Chromium	52-2	700	623	680	668	5.96	cps
Cobalt	59-2	220	220	280	240	14.43	cps
Copper	63-2	1222796	1223062	1222203	1222687	0.04	cps
Dysprosium	156-2	17	23	13	18	28.64	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	7	27	37	23	65.46	cps
Gadolinium	160-2	33	17	30	27	33.06	cps
Gadolinium	160-1	92	58	58	69	27.71	cps
Holmium	165-2	3476212	3482248	3457906	3472122	0.37	cps
Holmium	165-1	6259811	6255117	6181943	6232290	0.70	cps
Indium	115-1	5174767	5040076	4989563	5068135	1.89	cps
Indium	115-2	1034630	1039193	1038286	1037370	0.23	cps
Iron	56-2	125460	124213	124558	124744	0.52	cps
Iron	57-2	2962	2995	3017	2991	0.93	cps
Lead	206-1	4284	4362	4223	4290	1.62	cps
Lead	207-1	3762	3701	3617	3693	1.96	cps
Lead	208-1	17950	16599	16766	17105	4.31	cps
Lithium	6-1	281798	279342	276984	279374	0.86	cps
Magnesium	24-2	279630	279791	280853	280091	0.24	cps
Manganese	55-2	26237	26294	26768	26433	1.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-03	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:44:31	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	325	317	303	10.42	cps
Molybdenum	95-1	192	175	325	231	35.66	cps
Molybdenum	96-1	325	325	267	306	11.02	cps
Molybdenum	97-1	117	183	183	161	23.89	cps
Molybdenum	98-1	250	358	400	336	23.04	cps
Neodymium	150-1	60	67	7	44	73.99	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	2420	2407	2540	2456	2.99	cps
Phosphorus	31-2	2800	2734	2842	2792	1.96	cps
Potassium	39-2	140443	140023	138448	139638	0.75	cps
Rhodium	103-2	2568636	2583157	2575756	2575850	0.28	cps
Rhodium	103-1	4922390	4880827	4850006	4884408	0.74	cps
Scandium	45-1	3694643	3658200	3628065	3660303	0.91	cps
Scandium	45-2	174676	174173	173590	174147	0.31	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	67	61	64	4.45	cps
Selenium	82-1	111	-27	-19	22	357.74	cps
Silicon	28-1	3752352	3810599	3741883	3768278	0.98	cps
Silver	109-1	25	33	83	47	66.82	cps
Silver	107-1	108	108	83	100	14.43	cps
Sodium	23-2	3158662	3176199	3152726	3162529	0.39	cps
Strontium	86-1	56111	55257	55784	55717	0.77	cps
Strontium	88-1	480076	480674	473176	477975	0.87	cps
Sulfur	34-1	389731	395957	395070	393586	0.86	cps
Terbium	159-1	6627221	6575002	6568792	6590338	0.49	cps
Terbium	159-2	3493399	3497526	3490863	3493929	0.10	cps
Thallium	203-1	100	42	42	61	55.11	cps
Thallium	205-1	100	200	117	139	38.58	cps
Tin	118-1	542	517	633	564	10.89	cps
Titanium	47-1	825	808	692	775	9.37	cps
Uranium	238-1	158	125	158	147	13.07	cps
Vanadium	51-2	93	93	90	92	2.09	cps
Yttrium	89-2	899448	894940	899281	897890	0.28	cps
Yttrium	89-1	6105520	6028308	5971989	6035272	1.11	cps
Zinc	66-2	45691	45638	45283	45538	0.49	cps
Zirconium	90-1	558	600	492	550	9.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-03	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:44:31	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	67	122	39.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-04	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:48:06	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	650	508	628	17.53	cps
Antimony	121-1	592	433	525	517	15.39	cps
Arsenic	75-2	81	106	83	90	14.87	cps
Barium	135-1	30501	30025	29156	29894	2.28	cps
Barium	137-1	50735	51479	50785	51000	0.82	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	3764659	3742361	3719206	3742075	0.61	cps
Bismuth	209-2	2521798	2512639	2498748	2511062	0.46	cps
Boron	10-1	858	608	667	711	18.39	cps
Boron	11-1	3876	3909	4042	3942	2.24	cps
Cadmium	106-1	1742	1608	1500	1617	7.49	cps
Cadmium	108-1	29	17	4	17	74.99	cps
Cadmium	111-1	1216	1156	1076	1149	6.08	cps
Calcium	43-1	156957	156597	154406	155987	0.89	cps
Calcium	44-1	2557443	2540281	2499130	2532285	1.18	cps
Chromium	52-2	570	590	570	577	2.00	cps
Cobalt	59-2	660	640	677	659	2.79	cps
Copper	63-2	1584349	1572600	1571814	1576255	0.45	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	25	8	50	28	75.51	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-2	17	37	13	22	56.80	cps
Gadolinium	160-1	42	50	58	50	16.67	cps
Holmium	165-2	3442173	3454606	3446401	3447727	0.18	cps
Holmium	165-1	6144206	6224909	6184904	6184673	0.65	cps
Indium	115-1	5071205	4991278	4956146	5006209	1.18	cps
Indium	115-2	1036377	1029558	1025194	1030376	0.55	cps
Iron	56-2	250197	246739	251688	249541	1.02	cps
Iron	57-2	6174	6207	5690	6024	4.80	cps
Lead	206-1	8181	8075	7880	8045	1.89	cps
Lead	207-1	7080	6619	6607	6769	3.98	cps
Lead	208-1	31315	30525	30342	30727	1.68	cps
Lithium	6-1	278049	280206	276870	278375	0.61	cps
Magnesium	24-2	279733	280182	277872	279262	0.44	cps
Manganese	55-2	31995	31514	31637	31715	0.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-04	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:48:06	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	183	250	247	25.30	cps
Molybdenum	95-1	150	175	175	167	8.66	cps
Molybdenum	96-1	283	192	217	231	20.55	cps
Molybdenum	97-1	158	175	117	150	20.03	cps
Molybdenum	98-1	292	258	283	278	6.24	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	4244	4114	4091	4150	1.99	cps
Phosphorus	31-2	2334	2909	2509	2584	11.41	cps
Potassium	39-2	142250	142755	140474	141827	0.84	cps
Rhodium	103-2	2561242	2574236	2563730	2566403	0.27	cps
Rhodium	103-1	4925145	4900799	4820702	4882215	1.12	cps
Scandium	45-1	3654358	3677810	3611045	3647738	0.93	cps
Scandium	45-2	172683	173011	173742	173145	0.31	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	67	43	57	22.20	cps
Selenium	82-1	26	-50	56	11	517.81	cps
Silicon	28-1	3944309	3915540	3945470	3935106	0.43	cps
Silver	109-1	492	417	317	408	21.50	cps
Silver	107-1	525	508	467	500	6.01	cps
Sodium	23-2	3166640	3150819	3166090	3161183	0.28	cps
Strontium	86-1	55466	55115	54053	54878	1.34	cps
Strontium	88-1	475031	471136	466797	470988	0.87	cps
Sulfur	34-1	394068	397236	391936	394413	0.68	cps
Terbium	159-1	6548757	6568769	6556251	6557926	0.15	cps
Terbium	159-2	3480353	3479942	3493359	3484551	0.22	cps
Thallium	203-1	58	58	42	53	18.23	cps
Thallium	205-1	83	133	67	94	36.73	cps
Tin	118-1	542	475	442	486	10.47	cps
Titanium	47-1	558	567	517	547	4.90	cps
Uranium	238-1	92	108	200	133	43.75	cps
Vanadium	51-2	90	93	73	86	12.53	cps
Yttrium	89-2	895495	899405	890255	895052	0.51	cps
Yttrium	89-1	6022951	6049309	5962034	6011432	0.74	cps
Zinc	66-2	49437	49714	50109	49753	0.68	cps
Zirconium	90-1	483	600	475	519	13.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-04	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:48:06	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	158	117	31.13	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-05	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:51:41	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	683	1377	937	40.83	cps
Antimony	121-1	375	400	442	406	8.30	cps
Arsenic	75-2	106	94	94	98	6.54	cps
Barium	135-1	27553	27069	26985	27202	1.13	cps
Barium	137-1	46504	46178	45358	46013	1.28	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3810336	3756348	3762775	3776486	0.78	cps
Bismuth	209-2	2525973	2529917	2519861	2525250	0.20	cps
Boron	10-1	742	600	658	667	10.68	cps
Boron	11-1	4251	4017	3876	4048	4.68	cps
Cadmium	106-1	1550	1583	1792	1642	7.98	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1103	1125	1278	1168	8.16	cps
Calcium	43-1	156874	160149	159342	158789	1.07	cps
Calcium	44-1	2559424	2559389	2545603	2554805	0.31	cps
Chromium	52-2	623	583	537	581	7.46	cps
Cobalt	59-2	233	193	207	211	9.65	cps
Copper	63-2	1339997	1338942	1332110	1337016	0.32	cps
Dysprosium	156-2	7	23	20	17	52.90	cps
Dysprosium	156-1	17	25	58	33	66.14	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	30	63	23	39	55.11	cps
Gadolinium	160-1	67	50	142	86	56.70	cps
Holmium	165-2	3454726	3509493	3468687	3477635	0.82	cps
Holmium	165-1	6269838	6238336	6212321	6240165	0.46	cps
Indium	115-1	5111731	5012729	5032680	5052380	1.04	cps
Indium	115-2	1037109	1045590	1042217	1041639	0.41	cps
Iron	56-2	98572	100911	98820	99434	1.29	cps
Iron	57-2	2634	2456	2222	2437	8.46	cps
Lead	206-1	8364	8264	8092	8240	1.67	cps
Lead	207-1	7008	6724	7174	6969	3.27	cps
Lead	208-1	32322	31899	32756	32325	1.32	cps
Lithium	6-1	283403	278786	278503	280231	0.98	cps
Magnesium	24-2	282608	283766	283475	283283	0.21	cps
Manganese	55-2	19540	19163	19620	19441	1.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-05	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:51:41	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	333	258	306	13.45	cps
Molybdenum	95-1	242	225	250	239	5.33	cps
Molybdenum	96-1	400	300	267	322	21.53	cps
Molybdenum	97-1	125	167	108	133	22.53	cps
Molybdenum	98-1	358	375	283	339	14.41	cps
Neodymium	150-1	7	13	33	18	78.05	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1003	1010	1000	1004	0.51	cps
Phosphorus	31-2	2550	2575	2600	2575	0.97	cps
Potassium	39-2	139013	140114	139390	139506	0.40	cps
Rhodium	103-2	2572817	2589145	2593580	2585180	0.42	cps
Rhodium	103-1	4910683	4843515	4883103	4879100	0.69	cps
Scandium	45-1	3651715	3670844	3651254	3657938	0.31	cps
Scandium	45-2	171201	175880	173374	173485	1.35	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	63	48	63	23.53	cps
Selenium	82-1	42	18	4	22	89.97	cps
Silicon	28-1	3756951	3763577	3830111	3783546	1.07	cps
Silver	109-1	33	33	33	33	0.00	cps
Silver	107-1	92	117	67	92	27.27	cps
Sodium	23-2	3170328	3181245	3180007	3177194	0.19	cps
Strontium	86-1	56512	56788	54203	55834	2.54	cps
Strontium	88-1	475178	469652	473470	472767	0.60	cps
Sulfur	34-1	390099	389322	388209	389210	0.24	cps
Terbium	159-1	6621013	6619448	6606611	6615691	0.12	cps
Terbium	159-2	3492210	3512420	3506133	3503588	0.30	cps
Thallium	203-1	8	42	17	22	78.07	cps
Thallium	205-1	92	50	42	61	43.83	cps
Tin	118-1	817	625	708	717	13.41	cps
Titanium	47-1	550	583	617	583	5.71	cps
Uranium	238-1	150	183	233	189	22.21	cps
Vanadium	51-2	133	107	107	116	13.32	cps
Yttrium	89-2	899071	905940	901019	902010	0.39	cps
Yttrium	89-1	6072904	5991509	6019526	6027980	0.69	cps
Zinc	66-2	38494	38781	37973	38416	1.07	cps
Zirconium	90-1	475	625	475	525	16.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-05	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000212.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:51:41	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	58	117	81	39.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-06	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:55:16	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	650	633	700	14.48	cps
Antimony	121-1	508	417	500	475	10.67	cps
Arsenic	75-2	102	83	70	85	18.57	cps
Barium	135-1	28856	29315	29006	29059	0.81	cps
Barium	137-1	50559	50627	50861	50682	0.31	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3808742	3778015	3753353	3780037	0.73	cps
Bismuth	209-2	2523779	2536288	2555132	2538400	0.62	cps
Boron	10-1	842	775	717	778	8.04	cps
Boron	11-1	3851	3876	3767	3831	1.48	cps
Cadmium	106-1	1600	1617	1483	1567	4.64	cps
Cadmium	108-1	8	8	21	12	57.75	cps
Cadmium	111-1	1127	1155	1045	1109	5.17	cps
Calcium	43-1	162795	161633	160825	161751	0.61	cps
Calcium	44-1	2600519	2565068	2594851	2586813	0.74	cps
Chromium	52-2	620	640	563	608	6.54	cps
Cobalt	59-2	177	173	197	182	6.92	cps
Copper	63-2	1118923	1121232	1126478	1122211	0.34	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	58	67	17	47	56.72	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	30	33	40	34	14.78	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	3467247	3475324	3515377	3485983	0.74	cps
Holmium	165-1	6275362	6221062	6217681	6238035	0.52	cps
Indium	115-1	5096382	5033135	5023991	5051169	0.78	cps
Indium	115-2	1042372	1043493	1044291	1043385	0.09	cps
Iron	56-2	103272	100541	98653	100822	2.30	cps
Iron	57-2	2628	2673	2556	2619	2.25	cps
Lead	206-1	14530	14353	14275	14386	0.91	cps
Lead	207-1	11761	11833	11705	11767	0.55	cps
Lead	208-1	55145	55419	54801	55122	0.56	cps
Lithium	6-1	283040	283287	282188	282838	0.20	cps
Magnesium	24-2	280102	277267	279121	278830	0.52	cps
Manganese	55-2	16346	16633	16346	16442	1.01	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-06	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:55:16	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	292	250	300	18.22	cps
Molybdenum	95-1	250	183	183	206	18.73	cps
Molybdenum	96-1	383	267	233	294	26.75	cps
Molybdenum	97-1	175	183	108	156	26.43	cps
Molybdenum	98-1	275	283	333	297	10.61	cps
Neodymium	150-1	33	33	27	31	12.36	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	9857	9843	9710	9803	0.83	cps
Phosphorus	31-2	2600	2600	2650	2617	1.10	cps
Potassium	39-2	140577	139636	140224	140146	0.34	cps
Rhodium	103-2	2574437	2583248	2598166	2585284	0.46	cps
Rhodium	103-1	4926265	4884055	5004744	4938355	1.24	cps
Scandium	45-1	3703193	3647144	3674670	3675002	0.76	cps
Scandium	45-2	175074	173917	175215	174735	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	54	52	60	22.15	cps
Selenium	82-1	35	99	-33	33	197.66	cps
Silicon	28-1	3819953	3765919	3765440	3783770	0.83	cps
Silver	109-1	42	92	58	64	39.85	cps
Silver	107-1	100	42	42	61	55.11	cps
Sodium	23-2	3201139	3176182	3195199	3190840	0.41	cps
Strontium	86-1	56964	57574	56219	56919	1.19	cps
Strontium	88-1	492807	488474	485837	489039	0.72	cps
Sulfur	34-1	391898	390266	389107	390423	0.36	cps
Terbium	159-1	6604704	6638705	6586988	6610133	0.40	cps
Terbium	159-2	3494596	3516429	3529745	3513590	0.51	cps
Thallium	203-1	25	25	25	25	0.00	cps
Thallium	205-1	100	83	117	100	16.66	cps
Tin	118-1	450	392	333	392	14.89	cps
Titanium	47-1	633	525	575	578	9.39	cps
Uranium	238-1	192	183	183	186	2.59	cps
Vanadium	51-2	60	107	110	92	30.31	cps
Yttrium	89-2	898078	901787	906320	902061	0.46	cps
Yttrium	89-1	6112580	6023023	6038991	6058198	0.79	cps
Zinc	66-2	49698	49112	49367	49392	0.59	cps
Zirconium	90-1	517	525	383	475	16.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-06	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:55:16	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	158	133	125	30.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-07	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:58:51	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	592	658	742	27.62	cps
Antimony	121-1	583	558	550	564	3.08	cps
Arsenic	75-2	98	89	100	96	6.22	cps
Barium	135-1	30368	29340	30117	29942	1.79	cps
Barium	137-1	52492	51078	51471	51680	1.41	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3789379	3731308	3710143	3743610	1.10	cps
Bismuth	209-2	2472314	2503295	2500273	2491961	0.69	cps
Boron	10-1	675	750	833	753	10.52	cps
Boron	11-1	3717	3809	4159	3895	5.99	cps
Cadmium	106-1	1567	1442	1884	1631	13.96	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1124	1056	1343	1175	12.76	cps
Calcium	43-1	160966	160190	157422	159526	1.17	cps
Calcium	44-1	2572366	2560119	2557216	2563234	0.31	cps
Chromium	52-2	710	637	617	654	7.51	cps
Cobalt	59-2	317	330	357	334	6.09	cps
Copper	63-2	1020767	1019685	1031129	1023860	0.62	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Dysprosium	156-1	33	75	17	42	72.11	cps
Erbium	164-1	33	58	75	56	37.75	cps
Erbium	164-2	17	37	13	22	56.80	cps
Gadolinium	160-2	43	23	17	28	49.95	cps
Gadolinium	160-1	25	42	50	39	32.73	cps
Holmium	165-2	3404498	3455516	3424903	3428306	0.75	cps
Holmium	165-1	6191677	6116497	6092033	6133402	0.85	cps
Indium	115-1	5062630	4971996	4919962	4984863	1.45	cps
Indium	115-2	1020358	1032400	1034601	1029120	0.75	cps
Iron	56-2	151354	152768	152922	152348	0.57	cps
Iron	57-2	3862	4045	3717	3875	4.24	cps
Lead	206-1	8447	8553	8931	8644	2.94	cps
Lead	207-1	7408	7519	7497	7475	0.79	cps
Lead	208-1	33795	34630	34352	34259	1.24	cps
Lithium	6-1	284649	283957	284659	284422	0.14	cps
Magnesium	24-2	276981	277950	285190	280040	1.60	cps
Manganese	55-2	21576	21676	21816	21689	0.56	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-07 Instrumnet Name : P7
 Client Sample ID : Q24702CR000214.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 03:58:51 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	333	258	300	12.73	cps
Molybdenum	95-1	192	208	267	222	17.72	cps
Molybdenum	96-1	325	308	308	314	3.07	cps
Molybdenum	97-1	200	117	225	181	31.42	cps
Molybdenum	98-1	283	342	275	300	12.11	cps
Neodymium	150-1	33	33	20	29	26.65	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	1153	1077	1180	1137	4.72	cps
Phosphorus	31-2	2575	2759	2434	2589	6.29	cps
Potassium	39-2	141148	142217	140551	141305	0.60	cps
Rhodium	103-2	2545733	2568625	2557320	2557226	0.45	cps
Rhodium	103-1	4904424	4806686	4820538	4843883	1.09	cps
Scandium	45-1	3651104	3625317	3611706	3629376	0.55	cps
Scandium	45-2	172060	174268	172559	172962	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	56	52	57	11.64	cps
Selenium	82-1	18	90	74	61	62.00	cps
Silicon	28-1	3769991	3793752	3798911	3787551	0.41	cps
Silver	109-1	100	67	75	81	21.53	cps
Silver	107-1	83	58	117	86	33.98	cps
Sodium	23-2	3188937	3201814	3188827	3193193	0.23	cps
Strontium	86-1	57567	56613	55592	56590	1.75	cps
Strontium	88-1	486784	485840	483598	485407	0.34	cps
Sulfur	34-1	396723	395247	394879	395616	0.25	cps
Terbium	159-1	6556869	6493326	6471050	6507081	0.68	cps
Terbium	159-2	3448117	3488927	3478616	3471887	0.61	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	67	67	42	58	24.74	cps
Tin	118-1	392	517	517	475	15.19	cps
Titanium	47-1	625	558	525	569	8.94	cps
Uranium	238-1	175	175	175	175	0.00	cps
Vanadium	51-2	93	97	90	93	3.57	cps
Yttrium	89-2	889964	889347	889863	889725	0.04	cps
Yttrium	89-1	6028715	6020534	5952851	6000700	0.69	cps
Zinc	66-2	33034	33225	32757	33005	0.71	cps
Zirconium	90-1	558	517	475	517	8.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-07	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000214.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 03:58:51	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	125	122	10.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-08	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:02:26	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1042	1117	1100	4.73	cps
Antimony	121-1	575	625	583	594	4.51	cps
Arsenic	75-2	69	107	80	85	23.51	cps
Barium	135-1	28238	28605	28221	28355	0.77	cps
Barium	137-1	50535	48820	46922	48759	3.71	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3760061	3736701	3707270	3734677	0.71	cps
Bismuth	209-2	2512442	2511829	2533518	2519263	0.49	cps
Boron	10-1	633	550	650	611	8.77	cps
Boron	11-1	4092	4051	3909	4017	2.39	cps
Cadmium	106-1	1634	1659	1458	1583	6.88	cps
Cadmium	108-1	25	13	42	26	55.46	cps
Cadmium	111-1	1172	1177	1042	1130	6.78	cps
Calcium	43-1	163375	157743	159550	160223	1.79	cps
Calcium	44-1	2591287	2556892	2549005	2565728	0.88	cps
Chromium	52-2	633	567	587	596	5.74	cps
Cobalt	59-2	293	223	243	253	14.23	cps
Copper	63-2	1434663	1445980	1454939	1445194	0.70	cps
Dysprosium	156-2	17	23	13	18	28.64	cps
Dysprosium	156-1	50	25	0	25	100.00	cps
Erbium	164-1	33	75	33	47	50.96	cps
Erbium	164-2	20	10	40	23	65.47	cps
Gadolinium	160-2	33	30	23	29	17.63	cps
Gadolinium	160-1	50	42	75	56	31.22	cps
Holmium	165-2	3455671	3438273	3488907	3460950	0.74	cps
Holmium	165-1	6261720	6128019	6130175	6173304	1.24	cps
Indium	115-1	5053428	4947416	4963115	4987986	1.15	cps
Indium	115-2	1025679	1032115	1043487	1033760	0.87	cps
Iron	56-2	92289	91959	95502	93250	2.10	cps
Iron	57-2	2406	2395	2389	2397	0.35	cps
Lead	206-1	20856	20216	20038	20370	2.11	cps
Lead	207-1	18096	17111	16288	17165	5.27	cps
Lead	208-1	80679	78720	76900	78766	2.40	cps
Lithium	6-1	287235	284431	283782	285149	0.64	cps
Magnesium	24-2	282677	283916	284470	283688	0.32	cps
Manganese	55-2	14003	14571	14531	14368	2.20	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-08	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:02:26	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	317	375	322	15.59	cps
Molybdenum	95-1	242	208	167	206	18.28	cps
Molybdenum	96-1	267	275	283	275	3.03	cps
Molybdenum	97-1	117	142	108	122	14.19	cps
Molybdenum	98-1	350	358	317	342	6.45	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	11051	11595	11395	11347	2.42	cps
Phosphorus	31-2	2667	2550	2475	2564	3.77	cps
Potassium	39-2	139517	139659	141417	140198	0.76	cps
Rhodium	103-2	2559519	2556991	2582923	2566477	0.56	cps
Rhodium	103-1	4917119	4808840	4813890	4846616	1.26	cps
Scandium	45-1	3698903	3638451	3608997	3648783	1.26	cps
Scandium	45-2	173192	173108	176609	174303	1.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	67	63	67	5.56	cps
Selenium	82-1	42	48	61	50	19.94	cps
Silicon	28-1	4048282	4024408	3963962	4012218	1.08	cps
Silver	109-1	33	50	58	47	26.97	cps
Silver	107-1	125	83	83	97	24.74	cps
Sodium	23-2	3239370	3228887	3258832	3242363	0.47	cps
Strontium	86-1	56579	56662	56227	56489	0.41	cps
Strontium	88-1	489694	484016	481628	485113	0.85	cps
Sulfur	34-1	397566	392091	388373	392677	1.18	cps
Terbium	159-1	6615133	6562208	6507324	6561555	0.82	cps
Terbium	159-2	3476626	3479249	3531295	3495723	0.88	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	42	33	17	31	41.66	cps
Tin	118-1	4176	4151	3701	4009	6.67	cps
Titanium	47-1	633	583	550	589	7.12	cps
Uranium	238-1	283	142	167	197	38.34	cps
Vanadium	51-2	110	127	73	103	26.41	cps
Yttrium	89-2	890728	897272	899847	895949	0.52	cps
Yttrium	89-1	6012185	5933301	5941346	5962277	0.73	cps
Zinc	66-2	119325	120889	122595	120936	1.35	cps
Zirconium	90-1	542	517	533	531	2.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-08	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:02:26	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	125	144	14.52	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-09	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:06:02	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	725	525	622	16.10	cps
Antimony	121-1	508	508	442	486	7.92	cps
Arsenic	75-2	81	85	78	81	4.55	cps
Barium	135-1	29307	29900	29065	29424	1.46	cps
Barium	137-1	51413	52148	51137	51566	1.01	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	3742388	3736798	3680099	3719762	0.93	cps
Bismuth	209-2	2503681	2517120	2522313	2514372	0.38	cps
Boron	10-1	542	633	767	647	17.48	cps
Boron	11-1	3851	3892	3934	3892	1.07	cps
Cadmium	106-1	1558	1508	1533	1533	1.63	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1101	1061	1086	1082	1.85	cps
Calcium	43-1	158981	158079	153639	156900	1.82	cps
Calcium	44-1	2542536	2552650	2516354	2537180	0.74	cps
Chromium	52-2	583	620	667	623	6.70	cps
Cobalt	59-2	490	427	483	467	7.46	cps
Copper	63-2	1044856	1044028	1044294	1044393	0.04	cps
Dysprosium	156-2	17	7	3	9	78.08	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	25	33	50	36	35.25	cps
Erbium	164-2	23	27	23	24	7.89	cps
Gadolinium	160-2	30	27	30	29	6.65	cps
Gadolinium	160-1	33	50	92	58	51.51	cps
Holmium	165-2	3446753	3457586	3439875	3448071	0.26	cps
Holmium	165-1	6149916	6137493	6101307	6129572	0.41	cps
Indium	115-1	4956703	4968259	4911162	4945374	0.61	cps
Indium	115-2	1028066	1038068	1030878	1032337	0.50	cps
Iron	56-2	199581	196310	200437	198776	1.10	cps
Iron	57-2	4934	4929	4962	4942	0.36	cps
Lead	206-1	8531	8837	8208	8525	3.68	cps
Lead	207-1	7230	7480	6963	7224	3.58	cps
Lead	208-1	33445	34051	32951	33482	1.65	cps
Lithium	6-1	283129	285301	277213	281881	1.49	cps
Magnesium	24-2	279921	280535	280003	280153	0.12	cps
Manganese	55-2	25880	25148	26244	25757	2.17	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-09	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:06:02	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	350	347	3.67	cps
Molybdenum	95-1	275	200	158	211	28.00	cps
Molybdenum	96-1	250	275	292	272	7.70	cps
Molybdenum	97-1	167	158	150	158	5.26	cps
Molybdenum	98-1	358	300	233	297	21.04	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	1060	1053	1177	1097	6.32	cps
Phosphorus	31-2	2734	2417	2542	2564	6.22	cps
Potassium	39-2	140500	140132	140998	140543	0.31	cps
Rhodium	103-2	2558248	2556590	2566405	2560414	0.21	cps
Rhodium	103-1	4856686	4839813	4781601	4826033	0.82	cps
Scandium	45-1	3662980	3664636	3599584	3642400	1.02	cps
Scandium	45-2	174784	174217	172993	173998	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	83	56	67	21.37	cps
Selenium	82-1	-12	93	139	73	105.93	cps
Silicon	28-1	3772990	3854413	3782882	3803428	1.17	cps
Silver	109-1	92	58	67	72	24.02	cps
Silver	107-1	108	75	92	92	18.18	cps
Sodium	23-2	3162980	3184375	3177732	3175029	0.34	cps
Strontium	86-1	56955	54579	55851	55795	2.13	cps
Strontium	88-1	475943	485217	475100	478753	1.17	cps
Sulfur	34-1	387187	388997	385986	387390	0.39	cps
Terbium	159-1	6502669	6539302	6494509	6512160	0.37	cps
Terbium	159-2	3474842	3477948	3480605	3477799	0.08	cps
Thallium	203-1	8	58	75	47	73.48	cps
Thallium	205-1	108	75	92	92	18.18	cps
Tin	118-1	825	933	983	914	8.86	cps
Titanium	47-1	450	600	575	542	14.84	cps
Uranium	238-1	183	242	217	214	13.68	cps
Vanadium	51-2	107	137	87	110	22.88	cps
Yttrium	89-2	890074	894039	895444	893186	0.31	cps
Yttrium	89-1	5930558	5984734	5967617	5960970	0.46	cps
Zinc	66-2	40536	40339	40627	40501	0.36	cps
Zirconium	90-1	383	517	450	450	14.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-09	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000216.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:06:02	DataFile Name :	143SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.41	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-10 Instrumnet Name : P7
 Client Sample ID : Q24702CR000225.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:09:37 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	792	867	970	25.36	cps
Antimony	121-1	450	425	500	458	8.33	cps
Arsenic	75-2	94	85	98	93	7.21	cps
Barium	135-1	27987	27052	26359	27133	3.01	cps
Barium	137-1	47817	47741	46947	47502	1.01	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3773932	3753898	3729343	3752391	0.60	cps
Bismuth	209-2	2488851	2519646	2514722	2507740	0.66	cps
Boron	10-1	608	725	658	664	8.82	cps
Boron	11-1	3942	3826	4117	3962	3.71	cps
Cadmium	106-1	1650	1333	1784	1589	14.55	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1187	956	1261	1134	14.03	cps
Calcium	43-1	157607	157708	158322	157879	0.25	cps
Calcium	44-1	2563130	2540644	2530559	2544778	0.66	cps
Chromium	52-2	647	613	603	621	3.65	cps
Cobalt	59-2	257	260	243	253	3.48	cps
Copper	63-2	1455635	1460154	1451540	1455776	0.30	cps
Dysprosium	156-2	10	27	17	18	47.19	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	37	30	17	28	36.66	cps
Gadolinium	160-2	23	23	23	23	0.00	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Holmium	165-2	3430950	3453261	3459375	3447862	0.43	cps
Holmium	165-1	6214298	6168568	6211937	6198267	0.42	cps
Indium	115-1	5055145	5035707	4952716	5014523	1.08	cps
Indium	115-2	1029640	1033215	1032332	1031729	0.18	cps
Iron	56-2	102444	104680	104814	103979	1.28	cps
Iron	57-2	2528	2628	2545	2567	2.09	cps
Lead	206-1	10199	9693	9687	9859	2.98	cps
Lead	207-1	8030	8214	7697	7980	3.28	cps
Lead	208-1	37755	37132	36415	37101	1.81	cps
Lithium	6-1	282389	276275	281781	280148	1.20	cps
Magnesium	24-2	275116	277466	276254	276279	0.43	cps
Manganese	55-2	21402	21516	21256	21391	0.61	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-10 Instrumnet Name : P7
 Client Sample ID : Q24702CR000225.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:09:37 DataFile Name : 144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	217	247	15.93	cps
Molybdenum	95-1	192	217	242	217	11.54	cps
Molybdenum	96-1	375	258	242	292	24.91	cps
Molybdenum	97-1	125	150	150	142	10.19	cps
Molybdenum	98-1	250	358	317	308	17.72	cps
Neodymium	150-1	27	47	13	29	58.08	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	11388	11852	11768	11669	2.12	cps
Phosphorus	31-2	2875	2617	2325	2606	10.56	cps
Potassium	39-2	137634	135471	138660	137255	1.19	cps
Rhodium	103-2	2544556	2568813	2566081	2559816	0.52	cps
Rhodium	103-1	4867347	4845442	4815999	4842930	0.53	cps
Scandium	45-1	3693186	3639571	3616251	3649669	1.08	cps
Scandium	45-2	172420	173796	174311	173509	0.56	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	63	57	72	64	11.65	cps
Selenium	82-1	-15	97	121	68	107.36	cps
Silicon	28-1	3808025	3746330	3720458	3758271	1.20	cps
Silver	109-1	50	67	58	58	14.29	cps
Silver	107-1	83	75	92	83	10.00	cps
Sodium	23-2	3134029	3177080	3125432	3145513	0.88	cps
Strontium	86-1	56043	55542	55684	55756	0.46	cps
Strontium	88-1	481566	474210	470766	475514	1.16	cps
Sulfur	34-1	384374	384389	383672	384145	0.11	cps
Terbium	159-1	6599927	6541809	6537480	6559738	0.53	cps
Terbium	159-2	3463502	3480103	3493532	3479046	0.43	cps
Thallium	203-1	17	50	50	39	49.48	cps
Thallium	205-1	83	58	108	83	30.00	cps
Tin	118-1	517	667	508	564	15.80	cps
Titanium	47-1	642	633	717	664	6.91	cps
Uranium	238-1	208	275	158	214	27.37	cps
Vanadium	51-2	107	50	90	82	35.42	cps
Yttrium	89-2	891174	896373	892956	893501	0.30	cps
Yttrium	89-1	6086054	6034312	5971732	6030699	0.95	cps
Zinc	66-2	63799	63132	64860	63930	1.36	cps
Zirconium	90-1	525	450	433	469	10.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-10	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:09:37	DataFile Name :	144SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	125	83	92	32.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-11	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:13:13	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1834	1717	1934	1828	5.93	cps
Antimony	121-1	608	475	508	531	13.08	cps
Arsenic	75-2	83	80	94	86	8.99	cps
Barium	135-1	28705	28330	27862	28299	1.49	cps
Barium	137-1	49087	46696	48444	48076	2.57	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3781897	3705959	3705155	3731004	1.18	cps
Bismuth	209-2	2474937	2495210	2507562	2492570	0.66	cps
Boron	10-1	717	692	592	667	9.92	cps
Boron	11-1	4151	3909	3884	3981	3.70	cps
Cadmium	106-1	1467	1634	1533	1545	5.43	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1050	1168	1115	1111	5.32	cps
Calcium	43-1	157227	155047	154727	155667	0.87	cps
Calcium	44-1	2516408	2492303	2500386	2503032	0.49	cps
Chromium	52-2	707	640	643	663	5.66	cps
Cobalt	59-2	503	493	417	471	10.06	cps
Copper	63-2	1406860	1417112	1413748	1412573	0.37	cps
Dysprosium	156-2	23	3	3	10	115.51	cps
Dysprosium	156-1	33	50	25	36	35.25	cps
Erbium	164-1	67	25	25	39	61.86	cps
Erbium	164-2	13	30	13	19	50.96	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-2	3405571	3430937	3464836	3433782	0.87	cps
Holmium	165-1	6153806	6100085	6117801	6123897	0.45	cps
Indium	115-1	5019958	4956838	4946480	4974425	0.80	cps
Indium	115-2	1022946	1025039	1033375	1027120	0.54	cps
Iron	56-2	197292	200912	199334	199179	0.91	cps
Iron	57-2	5095	4929	4984	5003	1.70	cps
Lead	206-1	6796	6869	6452	6706	3.32	cps
Lead	207-1	5524	5479	5201	5401	3.23	cps
Lead	208-1	26255	25766	24771	25597	2.96	cps
Lithium	6-1	278783	277845	277412	278013	0.25	cps
Magnesium	24-2	275713	276219	276491	276141	0.14	cps
Manganese	55-2	28555	28762	28788	28702	0.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-11	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:13:13	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	308	317	325	6.78	cps
Molybdenum	95-1	233	183	258	225	16.97	cps
Molybdenum	96-1	250	417	225	297	35.06	cps
Molybdenum	97-1	108	200	217	175	33.33	cps
Molybdenum	98-1	342	283	225	283	20.59	cps
Neodymium	150-1	20	13	33	22	45.83	cps
Neodymium	150-2	10	3	27	13	90.16	cps
Nickel	60-2	2324	2284	2384	2330	2.16	cps
Phosphorus	31-2	2342	2742	2625	2570	8.01	cps
Potassium	39-2	136580	137112	138137	137277	0.58	cps
Rhodium	103-2	2539586	2552703	2562843	2551711	0.46	cps
Rhodium	103-1	4872106	4805072	4822617	4833265	0.72	cps
Scandium	45-1	3635922	3604130	3631359	3623804	0.47	cps
Scandium	45-2	172797	171918	171342	172019	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	65	46	64	27.41	cps
Selenium	82-1	82	131	46	86	49.05	cps
Silicon	28-1	3883099	3813143	3950435	3882226	1.77	cps
Silver	109-1	42	75	33	50	44.10	cps
Silver	107-1	58	75	25	53	48.24	cps
Sodium	23-2	3137938	3152156	3170698	3153597	0.52	cps
Strontium	86-1	55031	53609	54270	54303	1.31	cps
Strontium	88-1	472312	467711	465373	468466	0.75	cps
Sulfur	34-1	391844	383493	383431	386256	1.25	cps
Terbium	159-1	6555981	6501323	6464096	6507133	0.71	cps
Terbium	159-2	3451624	3465016	3462923	3459854	0.21	cps
Thallium	203-1	17	33	25	25	33.32	cps
Thallium	205-1	58	108	100	89	30.13	cps
Tin	118-1	417	408	308	378	15.96	cps
Titanium	47-1	592	617	617	608	2.37	cps
Uranium	238-1	175	142	150	156	11.15	cps
Vanadium	51-2	70	137	93	100	33.83	cps
Yttrium	89-2	890928	891369	889736	890678	0.09	cps
Yttrium	89-1	6034684	5922212	5990010	5982302	0.95	cps
Zinc	66-2	42331	42037	42348	42239	0.41	cps
Zirconium	90-1	408	525	508	481	13.13	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-11	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000225.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:13:13	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-12 Instrumnet Name : P7
 Client Sample ID : Q24702CR000227.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:16:48 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	783	725	686	17.70	cps
Antimony	121-1	542	333	500	458	24.05	cps
Arsenic	75-2	94	85	80	86	8.66	cps
Barium	135-1	28229	27186	27461	27626	1.96	cps
Barium	137-1	48302	48059	47808	48056	0.51	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	3738734	3704168	3675631	3706178	0.85	cps
Bismuth	209-2	2486762	2508265	2506646	2500557	0.48	cps
Boron	10-1	683	600	675	653	7.03	cps
Boron	11-1	3684	3334	3601	3539	5.17	cps
Cadmium	106-1	1450	1467	1558	1492	3.91	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Cadmium	111-1	1018	1057	1118	1064	4.76	cps
Calcium	43-1	156823	154979	153893	155232	0.95	cps
Calcium	44-1	2501872	2492542	2468086	2487500	0.70	cps
Chromium	52-2	573	677	637	629	8.29	cps
Cobalt	59-2	257	220	237	238	7.72	cps
Copper	63-2	1456960	1460988	1458155	1458701	0.14	cps
Dysprosium	156-1	42	17	33	31	41.66	cps
Dysprosium	156-2	10	30	13	18	60.28	cps
Erbium	164-2	27	23	23	24	7.89	cps
Erbium	164-1	25	75	58	53	48.24	cps
Gadolinium	160-1	92	33	58	61	47.89	cps
Gadolinium	160-2	37	37	37	37	0.00	cps
Holmium	165-2	3439477	3444656	3430713	3438282	0.20	cps
Holmium	165-1	6115835	6104284	6100315	6106811	0.13	cps
Indium	115-1	5034327	4982972	4905041	4974113	1.31	cps
Indium	115-2	1025010	1033590	1032529	1030376	0.45	cps
Iron	56-2	164534	165741	165628	165301	0.40	cps
Iron	57-2	4273	3901	3945	4040	5.03	cps
Lead	206-1	8225	8086	8370	8227	1.72	cps
Lead	207-1	7013	6913	6991	6972	0.75	cps
Lead	208-1	32249	32044	32355	32216	0.49	cps
Lithium	6-1	282900	283084	280360	282114	0.54	cps
Magnesium	24-2	270660	274328	273815	272935	0.73	cps
Manganese	55-2	18408	18695	18832	18645	1.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-12	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:16:48	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	267	317	294	8.65	cps
Molybdenum	95-1	142	200	167	169	17.27	cps
Molybdenum	96-1	208	225	217	217	3.85	cps
Molybdenum	97-1	200	208	117	175	28.97	cps
Molybdenum	98-1	367	325	317	336	7.97	cps
Neodymium	150-1	47	40	20	36	39.03	cps
Neodymium	150-2	17	3	10	10	66.70	cps
Nickel	60-2	6061	6225	6078	6121	1.47	cps
Phosphorus	31-2	2650	2742	2550	2648	3.62	cps
Potassium	39-2	138684	136548	135967	137067	1.04	cps
Rhodium	103-1	4845087	4818085	4781221	4814798	0.67	cps
Rhodium	103-2	2540828	2555281	2564081	2553397	0.46	cps
Scandium	45-1	3626983	3632882	3600521	3620129	0.48	cps
Scandium	45-2	171415	175030	172062	172835	1.12	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	82-1	103	29	60	64	58.44	cps
Selenium	78-2	61	57	76	65	15.12	cps
Silicon	28-1	3957210	3938162	3979477	3958283	0.52	cps
Silver	109-1	67	67	75	69	6.93	cps
Silver	107-1	125	100	125	117	12.38	cps
Sodium	23-2	3096741	3142359	3121750	3120283	0.73	cps
Strontium	86-1	55257	55559	54144	54986	1.36	cps
Strontium	88-1	470192	470613	464562	468456	0.72	cps
Sulfur	34-1	393315	392467	392701	392827	0.11	cps
Terbium	159-1	6542392	6497001	6468977	6502790	0.57	cps
Terbium	159-2	3435544	3495331	3475941	3468939	0.88	cps
Thallium	203-1	17	17	8	14	34.67	cps
Thallium	205-1	58	108	92	86	29.56	cps
Tin	118-1	658	542	650	617	10.56	cps
Titanium	47-1	650	517	633	600	12.11	cps
Uranium	238-1	208	183	183	192	7.53	cps
Vanadium	51-2	117	83	70	90	26.71	cps
Yttrium	89-1	5967340	5951116	5968996	5962484	0.17	cps
Yttrium	89-2	885103	893890	892708	890567	0.54	cps
Zinc	66-2	75041	74325	75326	74897	0.69	cps
Zirconium	90-1	633	592	383	536	24.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-12	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:16:48	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	125	94	30.99	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	925	875	892	3.24	cps
Antimony	121-1	67	83	142	97	40.50	cps
Arsenic	75-2	6	11	13	10	38.99	cps
Barium	135-1	58	83	33	58	42.86	cps
Barium	137-1	100	158	150	136	23.18	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3579343	3558073	3578522	3571979	0.34	cps
Bismuth	209-2	2407224	2419131	2435252	2420536	0.58	cps
Boron	10-1	67	67	50	61	15.75	cps
Boron	11-1	267	333	217	272	21.50	cps
Cadmium	106-1	1542	1450	1383	1458	5.45	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Cadmium	111-1	1075	1022	973	1023	4.99	cps
Calcium	43-1	317	317	308	314	1.53	cps
Calcium	44-1	11722	12005	11789	11839	1.25	cps
Chromium	52-2	1217	1213	1323	1251	5.00	cps
Cobalt	59-2	117	133	150	133	12.50	cps
Copper	63-2	507	440	473	473	7.04	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	13	7	3	8	65.47	cps
Gadolinium	160-2	7	23	23	18	54.11	cps
Gadolinium	160-1	33	17	17	22	43.28	cps
Holmium	165-2	3280130	3324883	3327489	3310834	0.80	cps
Holmium	165-1	5790380	5837346	5855069	5827598	0.57	cps
Indium	115-1	4774127	4769208	4771455	4771597	0.05	cps
Indium	115-2	985459	994550	994781	991597	0.54	cps
Iron	56-2	5885	5751	5479	5705	3.62	cps
Iron	57-2	161	122	167	150	16.14	cps
Lead	206-1	2390383	2388017	2391912	2390104	0.08	cps
Lead	207-1	2162633	2163422	2163892	2163316	0.03	cps
Lead	208-1	9633065	9626088	9647480	9635544	0.11	cps
Lithium	6-1	265099	269551	267154	267268	0.83	cps
Magnesium	24-2	283	267	208	253	15.58	cps
Manganese	55-2	177	120	173	157	20.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	142	192	153	22.71	cps
Molybdenum	95-1	17	100	67	61	68.63	cps
Molybdenum	96-1	117	158	158	144	16.66	cps
Molybdenum	97-1	75	25	58	53	48.24	cps
Molybdenum	98-1	108	158	167	144	21.84	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	107	127	114	9.36	cps
Phosphorus	31-2	92	58	67	72	24.02	cps
Potassium	39-2	25005	24404	24621	24677	1.23	cps
Rhodium	103-2	2484215	2485246	2486275	2485245	0.04	cps
Rhodium	103-1	4629012	4644350	4661082	4644815	0.35	cps
Scandium	45-1	3474476	3451916	3488917	3471770	0.54	cps
Scandium	45-2	166915	165377	166409	166233	0.47	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	46	61	57	16.08	cps
Selenium	82-1	38	87	24	49	67.27	cps
Silicon	28-1	468999	479804	465580	471461	1.57	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	17	50	58	42	52.91	cps
Sodium	23-2	12164	11563	12080	11936	2.73	cps
Strontium	86-1	767	867	750	794	7.94	cps
Strontium	88-1	542	583	575	567	3.89	cps
Sulfur	34-1	340911	343530	345687	343376	0.70	cps
Terbium	159-1	6181879	6245544	6224828	6217417	0.52	cps
Terbium	159-2	3358441	3340688	3358961	3352697	0.31	cps
Thallium	203-1	58	33	33	42	34.65	cps
Thallium	205-1	83	83	117	94	20.37	cps
Tin	118-1	383	450	483	439	11.60	cps
Titanium	47-1	167	125	108	133	22.53	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	17	10	7	11	45.82	cps
Yttrium	89-2	855212	856625	863275	858371	0.50	cps
Yttrium	89-1	5656202	5724947	5735543	5705564	0.75	cps
Zinc	66-2	1313	1300	1370	1328	2.80	cps
Zirconium	90-1	317	400	333	350	12.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV58	Instrumnet Name :	P7
Client Sample ID :	CCV58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:20:24	DataFile Name :	147CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	108	106	4.56	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB58 Instrumnet Name : P7
 Client Sample ID : CCB58 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:23:59 DataFile Name : 148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	17	28	34.63	cps
Antimony	121-1	58	67	33	53	32.88	cps
Arsenic	75-2	0	4	4	2	86.60	cps
Barium	135-1	25	50	33	36	35.25	cps
Barium	137-1	42	42	42	42	0.00	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3575582	3535529	3534533	3548548	0.66	cps
Bismuth	209-2	2381027	2397964	2402265	2393752	0.47	cps
Boron	10-1	33	50	58	47	26.97	cps
Boron	11-1	292	250	225	256	13.18	cps
Cadmium	106-1	1342	1342	1492	1392	6.22	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	941	942	1038	974	5.77	cps
Calcium	43-1	167	108	192	156	27.49	cps
Calcium	44-1	10446	9779	10029	10084	3.34	cps
Chromium	52-2	1283	1120	1207	1203	6.79	cps
Cobalt	59-2	83	100	80	88	12.21	cps
Copper	63-2	327	347	370	348	6.24	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	10	0	17	9	94.38	cps
Gadolinium	160-2	13	10	17	13	25.01	cps
Gadolinium	160-1	17	67	33	39	65.47	cps
Holmium	165-2	3258488	3278793	3288149	3275143	0.46	cps
Holmium	165-1	5797439	5784310	5752255	5778001	0.40	cps
Indium	115-1	4740346	4728738	4707803	4725629	0.35	cps
Indium	115-2	978361	974753	973812	975642	0.25	cps
Iron	56-2	3012	3028	3145	3062	2.37	cps
Iron	57-2	33	50	50	44	21.66	cps
Lead	206-1	639	528	544	570	10.50	cps
Lead	207-1	533	450	428	470	11.83	cps
Lead	208-1	2461	2083	2106	2217	9.56	cps
Lithium	6-1	262955	263080	264903	263646	0.41	cps
Magnesium	24-2	150	133	133	139	6.93	cps
Manganese	55-2	40	23	33	32	26.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:23:59	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	183	150	153	19.15	cps
Molybdenum	95-1	42	8	33	28	62.46	cps
Molybdenum	96-1	83	58	108	83	30.00	cps
Molybdenum	97-1	33	25	42	33	25.01	cps
Molybdenum	98-1	50	42	58	50	16.67	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	43	53	27	41	32.76	cps
Phosphorus	31-2	83	92	75	83	10.00	cps
Potassium	39-2	24847	24254	24780	24627	1.32	cps
Rhodium	103-2	2440896	2438854	2445926	2441892	0.15	cps
Rhodium	103-1	4640478	4577833	4618637	4612316	0.69	cps
Scandium	45-1	3413587	3442577	3432373	3429512	0.43	cps
Scandium	45-2	164927	163524	164822	164424	0.48	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	100	78	80	23.23	cps
Selenium	82-1	-39	31	37	10	434.14	cps
Silicon	28-1	464477	463977	464915	464456	0.10	cps
Silver	109-1	17	17	33	22	43.28	cps
Silver	107-1	58	25	50	44	39.04	cps
Sodium	23-2	10829	10713	11163	10902	2.14	cps
Strontium	86-1	642	575	1033	750	33.02	cps
Strontium	88-1	200	175	308	228	31.12	cps
Sulfur	34-1	344735	338976	340339	341350	0.88	cps
Terbium	159-1	6197464	6162700	6206368	6188844	0.37	cps
Terbium	159-2	3289716	3301531	3321432	3304226	0.49	cps
Thallium	203-1	42	17	8	22	78.07	cps
Thallium	205-1	83	67	42	64	32.83	cps
Tin	118-1	392	283	358	344	16.11	cps
Titanium	47-1	58	75	83	72	17.62	cps
Uranium	238-1	17	25	8	17	50.01	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	845226	846684	846439	846116	0.09	cps
Yttrium	89-1	5643008	5665869	5664180	5657686	0.23	cps
Zinc	66-2	160	100	100	120	28.87	cps
Zirconium	90-1	250	350	342	314	17.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB58	Instrumnet Name :	P7
Client Sample ID :	CCB58	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:23:59	DataFile Name :	148CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	108	97	27.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-13	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:27:34	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1092	1058	1111	5.82	cps
Antimony	121-1	417	333	508	419	20.87	cps
Arsenic	75-2	93	100	102	98	4.99	cps
Barium	135-1	30192	29382	28054	29209	3.70	cps
Barium	137-1	50392	50426	49472	50097	1.08	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3797418	3761428	3743590	3767479	0.73	cps
Bismuth	209-2	2512190	2512277	2511480	2511983	0.02	cps
Boron	10-1	608	625	667	633	4.74	cps
Boron	11-1	3492	3584	4042	3706	7.95	cps
Cadmium	106-1	1625	1684	1367	1558	10.82	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1143	1188	963	1098	10.80	cps
Calcium	43-1	159747	160285	155972	158668	1.48	cps
Calcium	44-1	2565518	2547688	2507630	2540279	1.17	cps
Chromium	52-2	653	583	657	631	6.56	cps
Cobalt	59-2	237	180	187	201	15.40	cps
Copper	63-2	1411253	1421797	1416958	1416670	0.37	cps
Dysprosium	156-2	17	3	20	13	66.16	cps
Dysprosium	156-1	92	50	50	64	37.66	cps
Erbium	164-1	67	50	58	58	14.29	cps
Erbium	164-2	33	13	30	26	41.94	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	58	100	92	83	26.45	cps
Holmium	165-2	3454697	3460401	3438692	3451263	0.33	cps
Holmium	165-1	6249418	6234095	6214951	6232821	0.28	cps
Indium	115-1	5074957	5040892	4970173	5028674	1.06	cps
Indium	115-2	1034385	1037953	1026466	1032935	0.57	cps
Iron	56-2	183464	184371	182492	183442	0.51	cps
Iron	57-2	4773	4495	4679	4649	3.04	cps
Lead	206-1	5835	5896	5679	5803	1.93	cps
Lead	207-1	4668	4723	4851	4747	1.98	cps
Lead	208-1	21986	22258	22269	22171	0.72	cps
Lithium	6-1	277364	279660	277801	278275	0.44	cps
Magnesium	24-2	272153	273619	271199	272324	0.45	cps
Manganese	55-2	19810	20481	20852	20381	2.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-13	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:27:34	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	283	275	3.03	cps
Molybdenum	95-1	233	308	158	233	32.14	cps
Molybdenum	96-1	283	183	358	275	31.93	cps
Molybdenum	97-1	150	208	83	147	42.48	cps
Molybdenum	98-1	292	383	317	331	14.34	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	860	747	800	802	7.07	cps
Phosphorus	31-2	2625	2709	2725	2686	1.99	cps
Potassium	39-2	136043	136279	135766	136029	0.19	cps
Rhodium	103-2	2569427	2553323	2559424	2560725	0.32	cps
Rhodium	103-1	4911042	4897671	4828868	4879194	0.90	cps
Scandium	45-1	3677999	3663169	3631183	3657450	0.65	cps
Scandium	45-2	172380	173620	173975	173325	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	70	65	66	5.84	cps
Selenium	82-1	34	102	69	68	50.13	cps
Silicon	28-1	3859325	3873674	3838897	3857299	0.45	cps
Silver	109-1	50	58	58	56	8.67	cps
Silver	107-1	42	117	125	94	48.60	cps
Sodium	23-2	3084356	3063164	3063644	3070388	0.39	cps
Strontium	86-1	56897	56796	55834	56509	1.04	cps
Strontium	88-1	479956	480616	470120	476897	1.23	cps
Sulfur	34-1	392632	390135	392178	391648	0.34	cps
Terbium	159-1	6568574	6616995	6641347	6608972	0.56	cps
Terbium	159-2	3498715	3468191	3467965	3478290	0.51	cps
Thallium	203-1	42	33	58	44	28.65	cps
Thallium	205-1	92	58	25	58	57.14	cps
Tin	118-1	358	300	292	317	11.47	cps
Titanium	47-1	583	658	633	625	6.11	cps
Uranium	238-1	208	200	217	208	4.00	cps
Vanadium	51-2	97	123	100	107	13.62	cps
Yttrium	89-2	893270	894100	887410	891593	0.41	cps
Yttrium	89-1	6141390	6047335	5939017	6042581	1.68	cps
Zinc	66-2	25733	25579	26037	25783	0.90	cps
Zirconium	90-1	558	500	575	544	7.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-13	Instrumnet Name :	P7
Client Sample ID :	Q24702CR000227.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:27:34	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	58	108	39.97	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-14	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:31:10	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	675	500	644	20.46	cps
Antimony	121-1	433	417	425	425	1.96	cps
Arsenic	75-2	70	91	80	80	12.71	cps
Barium	135-1	26059	26543	27478	26693	2.70	cps
Barium	137-1	45960	45568	46663	46064	1.20	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	3600987	3563512	3565006	3576502	0.59	cps
Bismuth	209-2	2410452	2425838	2442975	2426421	0.67	cps
Boron	10-1	900	667	667	744	18.10	cps
Boron	11-1	3742	3826	3692	3753	1.80	cps
Cadmium	106-1	1500	1192	1392	1361	11.49	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1068	852	1005	975	11.36	cps
Calcium	43-1	151006	147639	147261	148635	1.39	cps
Calcium	44-1	2408426	2390214	2363036	2387225	0.96	cps
Chromium	52-2	607	677	760	681	11.27	cps
Cobalt	59-2	383	353	333	357	7.06	cps
Copper	63-2	1265665	1268367	1270837	1268290	0.20	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	17	13	27	19	36.75	cps
Gadolinium	160-2	33	27	17	26	32.81	cps
Gadolinium	160-1	58	33	67	53	32.88	cps
Holmium	165-2	3309106	3324744	3350969	3328273	0.64	cps
Holmium	165-1	5950412	5906952	5907058	5921474	0.42	cps
Indium	115-1	4810889	4769968	4769691	4783516	0.50	cps
Indium	115-2	995306	993674	1002206	997062	0.45	cps
Iron	56-2	143949	145061	144610	144540	0.39	cps
Iron	57-2	3423	3389	3701	3504	4.88	cps
Lead	206-1	9448	9565	8670	9228	5.27	cps
Lead	207-1	7614	7625	7680	7639	0.47	cps
Lead	208-1	36231	36103	35442	35925	1.18	cps
Lithium	6-1	269764	270952	265466	268727	1.07	cps
Magnesium	24-2	266151	265755	268500	266802	0.56	cps
Manganese	55-2	18682	19547	18916	19048	2.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-14	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:31:10	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	317	242	258	20.14	cps
Molybdenum	95-1	225	192	208	208	8.00	cps
Molybdenum	96-1	250	250	242	247	1.95	cps
Molybdenum	97-1	133	133	142	136	3.53	cps
Molybdenum	98-1	358	308	358	342	8.45	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	3400	3200	3087	3229	4.91	cps
Phosphorus	31-2	2434	2242	2417	2364	4.49	cps
Potassium	39-2	133815	135917	136405	135379	1.02	cps
Rhodium	103-2	2451276	2459563	2489015	2466618	0.80	cps
Rhodium	103-1	4687459	4613768	4615798	4639008	0.90	cps
Scandium	45-1	3487809	3455078	3478945	3473944	0.49	cps
Scandium	45-2	167266	166388	169393	167682	0.92	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	69	63	59	64	7.33	cps
Selenium	82-1	56	85	53	65	27.44	cps
Silicon	28-1	3762755	3731596	3699985	3731445	0.84	cps
Silver	109-1	42	92	100	78	40.56	cps
Silver	107-1	75	50	108	78	37.63	cps
Sodium	23-2	2994461	3018402	3029265	3014043	0.59	cps
Strontium	86-1	52513	50456	52648	51872	2.37	cps
Strontium	88-1	449840	447940	443379	447053	0.74	cps
Sulfur	34-1	392227	393719	389634	391860	0.53	cps
Terbium	159-1	6304488	6277555	6234704	6272249	0.56	cps
Terbium	159-2	3353347	3366508	3392331	3370729	0.59	cps
Thallium	203-1	42	0	42	28	86.60	cps
Thallium	205-1	83	92	33	69	45.44	cps
Tin	118-1	608	550	633	597	7.16	cps
Titanium	47-1	533	583	600	572	6.06	cps
Uranium	238-1	133	83	183	133	37.50	cps
Vanadium	51-2	113	103	73	97	21.53	cps
Yttrium	89-2	861762	855775	872428	863322	0.98	cps
Yttrium	89-1	5781632	5773436	5716587	5757218	0.62	cps
Zinc	66-2	64073	64036	64133	64081	0.08	cps
Zirconium	90-1	492	592	417	500	17.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-14	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:31:10	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	108	100	8.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-15 Instrumnet Name : P7
 Client Sample ID : Q24702GB000207.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:34:45 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1008	625	870	24.42	cps
Antimony	121-1	492	483	567	514	8.93	cps
Arsenic	75-2	81	83	102	89	12.67	cps
Barium	135-1	28313	28831	28639	28594	0.92	cps
Barium	137-1	49414	49230	49857	49500	0.65	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3775910	3740499	3691287	3735899	1.14	cps
Bismuth	209-2	2498342	2518631	2512472	2509815	0.41	cps
Boron	10-1	625	717	658	667	6.96	cps
Boron	11-1	3792	3892	3692	3792	2.64	cps
Cadmium	106-1	1442	1258	1750	1483	16.75	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Cadmium	111-1	1029	896	1246	1057	16.69	cps
Calcium	43-1	159324	158541	157793	158552	0.48	cps
Calcium	44-1	2581406	2568081	2543571	2564353	0.75	cps
Chromium	52-2	600	560	603	588	4.10	cps
Cobalt	59-2	343	360	357	353	2.50	cps
Copper	63-2	1103049	1108172	1100002	1103741	0.37	cps
Dysprosium	156-2	17	10	20	16	32.73	cps
Dysprosium	156-1	42	42	83	56	43.30	cps
Erbium	164-1	33	42	75	50	44.10	cps
Erbium	164-2	30	37	50	39	26.18	cps
Gadolinium	160-2	33	23	23	27	21.65	cps
Gadolinium	160-1	108	50	75	78	37.63	cps
Holmium	165-2	3431248	3456060	3441435	3442915	0.36	cps
Holmium	165-1	6278932	6234543	6180164	6231213	0.79	cps
Indium	115-1	5027162	5018083	4959925	5001723	0.73	cps
Indium	115-2	1038429	1034215	1026613	1033085	0.58	cps
Iron	56-2	150280	147728	142855	146954	2.57	cps
Iron	57-2	4095	3534	3606	3745	8.15	cps
Lead	206-1	6163	6302	5913	6126	3.22	cps
Lead	207-1	5212	5401	5362	5325	1.87	cps
Lead	208-1	23714	24654	23642	24003	2.35	cps
Lithium	6-1	280358	281326	276323	279336	0.95	cps
Magnesium	24-2	284240	284155	280092	282829	0.84	cps
Manganese	55-2	26801	26758	26701	26753	0.19	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-15	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:34:45	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	267	308	289	7.26	cps
Molybdenum	95-1	275	167	250	231	24.61	cps
Molybdenum	96-1	267	267	258	264	1.82	cps
Molybdenum	97-1	183	108	175	156	26.43	cps
Molybdenum	98-1	325	283	358	322	11.66	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	13	33	7	18	78.05	cps
Nickel	60-2	3380	3607	3574	3520	3.48	cps
Phosphorus	31-2	2425	2684	2567	2559	5.06	cps
Potassium	39-2	141468	138223	139928	139873	1.16	cps
Rhodium	103-2	2560151	2561898	2559080	2560377	0.06	cps
Rhodium	103-1	4862322	4844738	4825414	4844158	0.38	cps
Scandium	45-1	3670659	3652360	3607330	3643450	0.89	cps
Scandium	45-2	175114	173162	174103	174126	0.56	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	50	50	61	54	11.94	cps
Selenium	82-1	100	80	115	99	17.86	cps
Silicon	28-1	3955130	3879461	3825370	3886654	1.68	cps
Silver	109-1	125	42	75	81	52.07	cps
Silver	107-1	42	75	75	64	30.12	cps
Sodium	23-2	3160335	3197174	3180197	3179235	0.58	cps
Strontium	86-1	56353	55525	55767	55882	0.76	cps
Strontium	88-1	481694	475364	475712	477590	0.75	cps
Sulfur	34-1	394654	393881	392765	393767	0.24	cps
Terbium	159-1	6591488	6605757	6560810	6586018	0.35	cps
Terbium	159-2	3471268	3494586	3485031	3483628	0.34	cps
Thallium	203-1	8	8	25	14	69.31	cps
Thallium	205-1	83	83	142	103	32.76	cps
Tin	118-1	417	350	350	372	10.34	cps
Titanium	47-1	683	667	775	708	8.24	cps
Uranium	238-1	233	208	208	217	6.66	cps
Vanadium	51-2	137	80	83	100	31.80	cps
Yttrium	89-2	894766	894262	884943	891324	0.62	cps
Yttrium	89-1	5994869	6017391	5992029	6001430	0.23	cps
Zinc	66-2	65530	66069	65835	65811	0.41	cps
Zirconium	90-1	467	525	675	556	19.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-15	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:34:45	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	167	144	31.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-16	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:38:21	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	617	759	656	13.72	cps
Antimony	121-1	450	458	467	458	1.82	cps
Arsenic	75-2	89	91	96	92	4.19	cps
Barium	135-1	30017	30159	29015	29730	2.10	cps
Barium	137-1	51571	51697	51463	51577	0.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3746612	3733984	3711016	3730537	0.48	cps
Bismuth	209-2	2497646	2526258	2545963	2523289	0.96	cps
Boron	10-1	633	642	558	611	7.51	cps
Boron	11-1	3859	4001	3784	3881	2.84	cps
Cadmium	106-1	1650	1350	1325	1442	12.55	cps
Cadmium	108-1	4	25	21	17	66.13	cps
Cadmium	111-1	1181	940	951	1024	13.32	cps
Calcium	43-1	158524	156974	156977	157492	0.57	cps
Calcium	44-1	2530208	2529278	2520995	2526827	0.20	cps
Chromium	52-2	557	573	550	560	2.15	cps
Cobalt	59-2	380	380	430	397	7.28	cps
Copper	63-2	1327852	1344107	1334970	1335643	0.61	cps
Dysprosium	156-2	23	10	13	16	44.60	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	17	13	20	17	20.01	cps
Gadolinium	160-2	23	30	13	22	37.76	cps
Gadolinium	160-1	67	100	58	75	29.39	cps
Holmium	165-2	3442615	3468984	3475391	3462330	0.50	cps
Holmium	165-1	6258610	6175734	6202917	6212420	0.68	cps
Indium	115-1	5018742	4955637	4970240	4981539	0.66	cps
Indium	115-2	1031331	1033911	1034431	1033224	0.16	cps
Iron	56-2	3655311	3683384	3661075	3666590	0.40	cps
Iron	57-2	92434	92143	92931	92503	0.43	cps
Lead	206-1	5779	6274	5640	5898	5.65	cps
Lead	207-1	4968	4768	4984	4907	2.46	cps
Lead	208-1	23220	23770	23587	23526	1.19	cps
Lithium	6-1	277841	277478	277539	277620	0.07	cps
Magnesium	24-2	276169	281549	275708	277809	1.17	cps
Manganese	55-2	38995	39149	39500	39215	0.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-16	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:38:21	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	183	267	253	25.18	cps
Molybdenum	95-1	300	125	142	189	51.13	cps
Molybdenum	96-1	317	283	242	281	13.39	cps
Molybdenum	97-1	100	167	133	133	25.00	cps
Molybdenum	98-1	300	233	367	300	22.22	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	10	3	20	11	75.52	cps
Nickel	60-2	7265	7382	7302	7316	0.82	cps
Phosphorus	31-2	3000	2625	2475	2700	10.02	cps
Potassium	39-2	141334	140863	142377	141525	0.55	cps
Rhodium	103-2	2566643	2562778	2568053	2565825	0.11	cps
Rhodium	103-1	4910170	4822830	4829790	4854263	1.00	cps
Scandium	45-1	3651930	3644097	3607007	3634344	0.66	cps
Scandium	45-2	173654	173115	173408	173392	0.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	57	67	57	60	8.84	cps
Selenium	82-1	18	52	84	51	64.60	cps
Silicon	28-1	4047547	4068632	4030218	4048799	0.48	cps
Silver	109-1	83	83	42	69	34.64	cps
Silver	107-1	58	42	33	44	28.65	cps
Sodium	23-2	3172814	3194416	3198826	3188685	0.44	cps
Strontium	86-1	56511	55567	56796	56292	1.14	cps
Strontium	88-1	480014	470594	473293	474633	1.02	cps
Sulfur	34-1	394588	390174	392265	392343	0.56	cps
Terbium	159-1	6656600	6537298	6520099	6571333	1.13	cps
Terbium	159-2	3467380	3503340	3502286	3491002	0.59	cps
Thallium	203-1	25	42	25	31	31.50	cps
Thallium	205-1	42	83	67	64	32.83	cps
Tin	118-1	567	550	492	536	7.35	cps
Titanium	47-1	525	658	558	581	11.95	cps
Uranium	238-1	142	192	225	186	22.54	cps
Vanadium	51-2	137	140	113	130	11.17	cps
Yttrium	89-2	889808	894838	898877	894508	0.51	cps
Yttrium	89-1	5975960	5995945	5985164	5985690	0.17	cps
Zinc	66-2	66507	67153	65975	66545	0.89	cps
Zirconium	90-1	558	467	517	514	8.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-16	Instrumnet Name :	P7
Client Sample ID :	Q24702GB000207.3F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:38:21	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	67	83	20.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-17 Instrumnet Name : P7
 Client Sample ID : Q24702GY000215.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:41:56 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	592	575	531	17.31	cps
Antimony	121-1	708	825	742	758	7.92	cps
Arsenic	75-2	54	44	83	60	33.58	cps
Barium	135-1	24948	24698	25733	25126	2.15	cps
Barium	137-1	44155	44096	44079	44110	0.09	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	3557433	3539219	3568850	3555167	0.42	cps
Bismuth	209-2	2398124	2423111	2397433	2406223	0.61	cps
Boron	10-1	567	792	700	686	16.49	cps
Boron	11-1	3826	3526	3792	3714	4.43	cps
Cadmium	106-1	1517	1542	1583	1547	2.18	cps
Cadmium	108-1	125	125	92	114	16.90	cps
Cadmium	111-1	2199	2184	2140	2174	1.41	cps
Calcium	43-1	151585	149507	153311	151468	1.26	cps
Calcium	44-1	2442842	2443096	2442150	2442696	0.02	cps
Chromium	52-2	590	647	590	609	5.37	cps
Cobalt	59-2	303	310	297	303	2.20	cps
Copper	63-2	1478326	1497877	1495675	1490626	0.72	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	23	17	13	18	28.64	cps
Gadolinium	160-1	67	92	58	72	24.02	cps
Holmium	165-2	3315771	3340221	3302026	3319339	0.58	cps
Holmium	165-1	5871287	5866582	5914364	5884077	0.45	cps
Indium	115-1	4770005	4767022	4769663	4768897	0.03	cps
Indium	115-2	993980	999595	991517	995031	0.42	cps
Iron	56-2	75790	76831	79104	77242	2.19	cps
Iron	57-2	1917	2022	1945	1961	2.79	cps
Lead	206-1	16872	17134	16700	16902	1.29	cps
Lead	207-1	13941	13880	13785	13869	0.57	cps
Lead	208-1	65153	65397	64969	65173	0.33	cps
Lithium	6-1	263976	262592	263049	263206	0.27	cps
Magnesium	24-2	274717	277052	271468	274412	1.02	cps
Manganese	55-2	8776	8776	8539	8697	1.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-17	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:41:56	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	392	342	378	8.35	cps
Molybdenum	95-1	208	275	217	233	15.57	cps
Molybdenum	96-1	342	292	325	319	7.97	cps
Molybdenum	97-1	133	175	167	158	13.93	cps
Molybdenum	98-1	325	417	408	383	13.22	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	6268	6208	6458	6311	2.07	cps
Phosphorus	31-2	317	317	375	336	10.02	cps
Potassium	39-2	136590	140207	137120	137972	1.42	cps
Rhodium	103-2	2461486	2469818	2464987	2465430	0.17	cps
Rhodium	103-1	4618171	4624632	4655700	4632834	0.43	cps
Scandium	45-1	3475394	3450222	3480090	3468568	0.46	cps
Scandium	45-2	166608	168162	167346	167372	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	46	57	81	62	29.13	cps
Selenium	82-1	17	14	-12	6	263.35	cps
Silicon	28-1	4060789	4086389	4088684	4078621	0.38	cps
Silver	109-1	58	33	33	42	34.65	cps
Silver	107-1	42	83	83	69	34.64	cps
Sodium	23-2	3213178	3211844	3188868	3204630	0.43	cps
Strontium	86-1	55249	52580	53250	53693	2.59	cps
Strontium	88-1	461957	461124	457647	460243	0.50	cps
Sulfur	34-1	386290	386729	389877	387632	0.50	cps
Terbium	159-1	6193671	6243520	6271349	6236180	0.63	cps
Terbium	159-2	3342090	3372569	3334524	3349727	0.60	cps
Thallium	203-1	50	58	58	56	8.67	cps
Thallium	205-1	133	92	108	111	18.88	cps
Tin	118-1	24597	24689	24155	24481	1.17	cps
Titanium	47-1	292	342	283	306	10.33	cps
Uranium	238-1	233	183	217	211	12.06	cps
Vanadium	51-2	63	63	53	60	9.62	cps
Yttrium	89-2	858135	861730	854078	857981	0.45	cps
Yttrium	89-1	5698349	5794390	5758026	5750255	0.84	cps
Zinc	66-2	278065	284025	280237	280776	1.07	cps
Zirconium	90-1	558	508	517	528	5.07	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-17	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:41:56	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	117	167	147	18.20	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-18	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:45:31	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	842	875	978	21.23	cps
Antimony	121-1	908	883	1042	945	9.01	cps
Arsenic	75-2	94	69	70	78	18.60	cps
Barium	135-1	28588	28689	28163	28480	0.98	cps
Barium	137-1	50777	48545	49071	49464	2.36	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3768724	3718200	3725663	3737529	0.73	cps
Bismuth	209-2	2508068	2532153	2520462	2520228	0.48	cps
Boron	10-1	583	800	717	700	15.61	cps
Boron	11-1	4042	3859	3501	3801	7.25	cps
Cadmium	106-1	1567	1609	1525	1567	2.66	cps
Cadmium	108-1	38	38	46	40	11.94	cps
Cadmium	111-1	1475	1441	1319	1412	5.81	cps
Calcium	43-1	157084	154995	154795	155625	0.81	cps
Calcium	44-1	2530179	2489228	2492707	2504038	0.91	cps
Chromium	52-2	550	597	610	586	5.38	cps
Cobalt	59-2	240	240	217	232	5.80	cps
Copper	63-2	3448702	3473947	3450116	3457588	0.41	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	40	40	20	33	34.64	cps
Gadolinium	160-1	50	92	58	67	33.07	cps
Holmium	165-2	3456053	3485910	3462248	3468071	0.45	cps
Holmium	165-1	6264632	6239635	6114186	6206151	1.30	cps
Indium	115-1	5058792	4972972	4968973	5000246	1.01	cps
Indium	115-2	1028646	1044545	1032161	1035117	0.81	cps
Iron	56-2	162256	163961	163337	163185	0.53	cps
Iron	57-2	3934	3684	3890	3836	3.48	cps
Lead	206-1	6713	6835	6996	6848	2.08	cps
Lead	207-1	6174	5635	6063	5957	4.78	cps
Lead	208-1	27428	27134	27623	27395	0.90	cps
Lithium	6-1	283865	273857	272438	276720	2.25	cps
Magnesium	24-2	281373	279643	277696	279570	0.66	cps
Manganese	55-2	12088	12159	12275	12174	0.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-18	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:45:31	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	283	367	308	16.44	cps
Molybdenum	95-1	258	150	133	181	37.59	cps
Molybdenum	96-1	300	225	275	267	14.32	cps
Molybdenum	97-1	167	158	117	147	18.20	cps
Molybdenum	98-1	350	292	333	325	9.25	cps
Neodymium	150-1	27	0	33	20	88.19	cps
Neodymium	150-2	3	17	13	11	62.48	cps
Nickel	60-2	11224	11104	11024	11118	0.91	cps
Phosphorus	31-2	467	483	575	508	11.48	cps
Potassium	39-2	143116	144078	143075	143423	0.40	cps
Rhodium	103-2	2562376	2591200	2558077	2570551	0.70	cps
Rhodium	103-1	4984561	4850602	4816995	4884053	1.82	cps
Scandium	45-1	3684651	3657870	3623782	3655434	0.83	cps
Scandium	45-2	172042	175688	172292	173341	1.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	59	56	59	4.82	cps
Selenium	82-1	18	91	98	69	64.55	cps
Silicon	28-1	4451904	4405405	4416776	4424695	0.55	cps
Silver	109-1	92	42	58	64	39.86	cps
Silver	107-1	8	75	83	56	74.00	cps
Sodium	23-2	3289550	3303927	3277870	3290449	0.40	cps
Strontium	86-1	54713	54563	55374	54883	0.79	cps
Strontium	88-1	475507	465986	471291	470928	1.01	cps
Sulfur	34-1	388339	389548	385621	387836	0.52	cps
Terbium	159-1	6662718	6507107	6557420	6575748	1.21	cps
Terbium	159-2	3455930	3509488	3483244	3482887	0.77	cps
Thallium	203-1	75	75	133	94	35.66	cps
Thallium	205-1	258	200	158	206	24.44	cps
Tin	118-1	31346	30897	30234	30825	1.82	cps
Titanium	47-1	442	500	533	492	9.44	cps
Uranium	238-1	275	283	283	281	1.71	cps
Vanadium	51-2	80	90	90	87	6.66	cps
Yttrium	89-2	897196	894999	901533	897909	0.37	cps
Yttrium	89-1	6058214	5968389	5988993	6005199	0.78	cps
Zinc	66-2	232155	232534	232297	232329	0.08	cps
Zirconium	90-1	467	517	458	481	6.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-18	Instrumnet Name :	P7
Client Sample ID :	Q24702GY000215.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:45:31	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	117	89	32.92	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-19 Instrumnet Name : P7
 Client Sample ID : Q24702HA000209.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:49:06 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	575	542	564	3.41	cps
Antimony	121-1	375	367	425	389	8.11	cps
Arsenic	75-2	96	76	74	82	15.02	cps
Barium	135-1	29374	29892	30643	29969	2.13	cps
Barium	137-1	50919	50693	50166	50593	0.76	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	3748352	3704899	3688919	3714056	0.83	cps
Bismuth	209-2	2474890	2497358	2483951	2485400	0.45	cps
Boron	10-1	733	642	808	728	11.47	cps
Boron	11-1	4101	3834	3817	3917	4.06	cps
Cadmium	106-1	1675	1483	1617	1592	6.17	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1172	1037	1130	1113	6.23	cps
Calcium	43-1	161346	160529	159610	160495	0.54	cps
Calcium	44-1	2609564	2578029	2577104	2588233	0.71	cps
Chromium	52-2	660	603	680	648	6.14	cps
Cobalt	59-2	177	203	180	187	7.79	cps
Copper	63-2	828577	835158	833476	832404	0.41	cps
Dysprosium	156-2	10	0	13	8	89.21	cps
Dysprosium	156-1	8	33	8	17	86.62	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	17	17	27	20	28.86	cps
Gadolinium	160-2	40	23	23	29	33.32	cps
Gadolinium	160-1	92	83	58	78	22.30	cps
Holmium	165-2	3411955	3441913	3428569	3427479	0.44	cps
Holmium	165-1	6092871	6157774	6118295	6122980	0.53	cps
Indium	115-1	4997414	4976397	4943211	4972341	0.55	cps
Indium	115-2	1019325	1030652	1024898	1024958	0.55	cps
Iron	56-2	82802	84267	84242	83770	1.00	cps
Iron	57-2	2084	2261	2095	2147	4.64	cps
Lead	206-1	1139	1078	1228	1148	6.57	cps
Lead	207-1	978	995	1045	1006	3.45	cps
Lead	208-1	4417	4362	4645	4475	3.36	cps
Lithium	6-1	278144	277193	274789	276709	0.62	cps
Magnesium	24-2	282301	284520	279511	282111	0.89	cps
Manganese	55-2	15608	16206	15675	15830	2.07	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-19 Instrumnet Name : P7
 Client Sample ID : Q24702HA000209.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:49:06 DataFile Name : 155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	250	250	247	1.95	cps
Molybdenum	95-1	300	250	225	258	14.78	cps
Molybdenum	96-1	300	342	425	356	17.90	cps
Molybdenum	97-1	158	158	175	164	5.87	cps
Molybdenum	98-1	317	325	383	342	10.63	cps
Neodymium	150-1	13	53	20	29	74.20	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	387	367	420	391	6.89	cps
Phosphorus	31-2	2509	2959	2542	2670	9.39	cps
Potassium	39-2	140283	140542	139659	140161	0.32	cps
Rhodium	103-2	2527415	2538594	2543700	2536570	0.33	cps
Rhodium	103-1	4853940	4792254	4817378	4821191	0.64	cps
Scandium	45-1	3636427	3620165	3601486	3619359	0.48	cps
Scandium	45-2	172056	173734	170926	172239	0.82	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	69	59	83	70	17.25	cps
Selenium	82-1	137	17	-11	47	166.12	cps
Silicon	28-1	3800487	3813961	3816532	3810326	0.23	cps
Silver	109-1	25	8	33	22	57.29	cps
Silver	107-1	50	67	67	61	15.75	cps
Sodium	23-2	3197055	3211904	3218976	3209312	0.35	cps
Strontium	86-1	58059	56905	57323	57429	1.02	cps
Strontium	88-1	490330	486821	486129	487760	0.46	cps
Sulfur	34-1	392654	392679	390505	391946	0.32	cps
Terbium	159-1	6544410	6545582	6523932	6537975	0.19	cps
Terbium	159-2	3450177	3475329	3460251	3461919	0.37	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	33	58	108	67	57.29	cps
Tin	118-1	525	508	592	542	8.14	cps
Titanium	47-1	758	483	692	644	22.26	cps
Uranium	238-1	200	183	150	178	14.32	cps
Vanadium	51-2	100	100	83	94	10.19	cps
Yttrium	89-2	886094	886240	887593	886642	0.09	cps
Yttrium	89-1	5966523	5997807	6007817	5990716	0.36	cps
Zinc	66-2	5584	5498	5571	5551	0.84	cps
Zirconium	90-1	542	442	567	517	12.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-19	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:49:06	DataFile Name :	155SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	150	108	111	33.82	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-20 Instrumnet Name : P7
 Client Sample ID : Q24702HA000209.2B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:52:41 DataFile Name : 156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	575	642	703	23.78	cps
Antimony	121-1	392	433	408	411	5.10	cps
Arsenic	75-2	76	72	83	77	7.33	cps
Barium	135-1	30677	30902	31035	30871	0.59	cps
Barium	137-1	53312	51496	51688	52165	1.91	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	3756293	3711796	3653390	3707159	1.39	cps
Bismuth	209-2	2476981	2507209	2518781	2500990	0.86	cps
Boron	10-1	533	800	683	672	19.89	cps
Boron	11-1	3759	3526	4167	3817	8.51	cps
Cadmium	106-1	1425	1467	1467	1453	1.66	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	1008	1050	1048	1035	2.26	cps
Calcium	43-1	164135	160235	159669	161346	1.51	cps
Calcium	44-1	2627816	2583893	2569061	2593590	1.18	cps
Chromium	52-2	573	600	690	621	9.84	cps
Cobalt	59-2	150	163	170	161	6.32	cps
Copper	63-2	749920	752797	750134	750950	0.21	cps
Dysprosium	156-2	33	17	3	18	84.55	cps
Dysprosium	156-1	33	17	42	31	41.65	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	13	37	23	24	47.91	cps
Gadolinium	160-1	42	83	67	64	32.83	cps
Holmium	165-2	3433053	3463972	3459731	3452252	0.49	cps
Holmium	165-1	6162393	6162552	6098865	6141270	0.60	cps
Indium	115-1	5021992	4968904	4918219	4969705	1.04	cps
Indium	115-2	1024268	1033369	1035936	1031191	0.59	cps
Iron	56-2	78890	80952	82258	80700	2.10	cps
Iron	57-2	2045	2061	2050	2052	0.42	cps
Lead	206-1	1039	1100	1067	1069	2.86	cps
Lead	207-1	900	861	806	856	5.55	cps
Lead	208-1	4000	3995	3917	3971	1.17	cps
Lithium	6-1	282423	276220	272500	277048	1.81	cps
Magnesium	24-2	281490	285189	286364	284348	0.89	cps
Manganese	55-2	16079	16610	16630	16439	1.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-20	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:52:41	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	325	242	292	15.12	cps
Molybdenum	95-1	300	167	267	244	28.39	cps
Molybdenum	96-1	300	350	275	308	12.39	cps
Molybdenum	97-1	200	175	183	186	6.84	cps
Molybdenum	98-1	342	292	300	311	8.61	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	490	427	403	440	10.19	cps
Phosphorus	31-2	2842	2859	3167	2956	6.19	cps
Potassium	39-2	137701	139819	140619	139380	1.08	cps
Rhodium	103-2	2527506	2568255	2562277	2552679	0.86	cps
Rhodium	103-1	4867271	4811789	4757122	4812061	1.14	cps
Scandium	45-1	3651171	3624908	3586596	3620892	0.90	cps
Scandium	45-2	172292	172417	175479	173396	1.04	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	63	91	69	74	19.84	cps
Selenium	82-1	21	84	-30	25	227.37	cps
Silicon	28-1	3772240	3795240	3785914	3784464	0.31	cps
Silver	109-1	42	50	50	47	10.18	cps
Silver	107-1	67	58	42	56	22.91	cps
Sodium	23-2	3193301	3211370	3204182	3202951	0.28	cps
Strontium	86-1	59072	57708	57047	57943	1.78	cps
Strontium	88-1	500748	492911	489656	494438	1.15	cps
Sulfur	34-1	394104	390838	388491	391144	0.72	cps
Terbium	159-1	6613046	6533579	6471422	6539349	1.09	cps
Terbium	159-2	3440841	3470164	3492350	3467785	0.75	cps
Thallium	203-1	75	58	17	50	60.09	cps
Thallium	205-1	67	100	67	78	24.74	cps
Tin	118-1	400	358	300	353	14.24	cps
Titanium	47-1	926	733	542	734	26.16	cps
Uranium	238-1	225	158	258	214	23.81	cps
Vanadium	51-2	130	90	137	119	21.23	cps
Yttrium	89-2	887770	893203	897513	892828	0.55	cps
Yttrium	89-1	6026724	6027346	5912029	5988700	1.11	cps
Zinc	66-2	7068	7002	7382	7151	2.84	cps
Zirconium	90-1	408	383	417	403	4.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-20	Instrumnet Name :	P7
Client Sample ID :	Q24702HA000209.2B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:52:41	DataFile Name :	156SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	75	100	25.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-21	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:56:16	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	892	1192	1058	14.44	cps
Antimony	121-1	567	592	575	578	2.20	cps
Arsenic	75-2	83	74	104	87	17.42	cps
Barium	135-1	29399	29850	29441	29563	0.84	cps
Barium	137-1	50518	50802	50058	50459	0.74	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3755930	3701865	3705753	3721183	0.81	cps
Bismuth	209-2	2486953	2497523	2507414	2497297	0.41	cps
Boron	10-1	617	692	767	692	10.84	cps
Boron	11-1	3784	3951	3567	3767	5.10	cps
Cadmium	106-1	1633	1542	1517	1564	3.93	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Cadmium	111-1	1225	1106	1111	1147	5.84	cps
Calcium	43-1	160049	158525	158465	159013	0.56	cps
Calcium	44-1	2608283	2557435	2564249	2576656	1.07	cps
Chromium	52-2	593	550	667	603	9.77	cps
Cobalt	59-2	670	750	600	673	11.15	cps
Copper	63-2	1194873	1200659	1200194	1198575	0.27	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-1	58	67	25	50	44.10	cps
Erbium	164-2	30	23	10	21	48.24	cps
Gadolinium	160-2	33	13	47	31	53.94	cps
Gadolinium	160-1	42	58	50	50	16.67	cps
Holmium	165-2	3422323	3448809	3441506	3437546	0.40	cps
Holmium	165-1	6157845	6219238	6144325	6173803	0.65	cps
Indium	115-1	5032853	4990504	4960600	4994652	0.73	cps
Indium	115-2	1032273	1036996	1026857	1032042	0.49	cps
Iron	56-2	264170	265810	268174	266051	0.76	cps
Iron	57-2	6518	6463	6557	6513	0.73	cps
Lead	206-1	16205	15815	15609	15876	1.90	cps
Lead	207-1	14308	13680	13952	13980	2.25	cps
Lead	208-1	64657	63856	64062	64192	0.65	cps
Lithium	6-1	275711	270816	271326	272618	0.99	cps
Magnesium	24-2	284277	283875	282694	283615	0.29	cps
Manganese	55-2	28548	28792	28788	28709	0.49	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-21 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:56:16 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	300	292	269	17.03	cps
Molybdenum	95-1	133	250	292	225	36.48	cps
Molybdenum	96-1	383	292	358	344	13.76	cps
Molybdenum	97-1	150	133	133	139	6.93	cps
Molybdenum	98-1	308	367	317	331	9.55	cps
Neodymium	150-1	40	27	7	24	68.62	cps
Neodymium	150-2	13	13	20	16	24.76	cps
Nickel	60-2	19099	19446	18993	19179	1.24	cps
Phosphorus	31-2	2592	2484	2475	2517	2.59	cps
Potassium	39-2	139854	141275	141040	140723	0.54	cps
Rhodium	103-2	2530741	2546219	2552579	2543180	0.44	cps
Rhodium	103-1	4994535	4818709	4813932	4875725	2.11	cps
Scandium	45-1	3662685	3626931	3606755	3632124	0.78	cps
Scandium	45-2	172916	173310	172819	173015	0.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	52	69	62	14.66	cps
Selenium	82-1	20	-11	43	18	154.41	cps
Silicon	28-1	3912806	4514521	3901638	4109655	8.53	cps
Silver	109-1	42	83	33	53	50.75	cps
Silver	107-1	125	83	83	97	24.74	cps
Sodium	23-2	3189665	3194559	3209261	3197828	0.32	cps
Strontium	86-1	57265	57892	55366	56841	2.31	cps
Strontium	88-1	490030	485639	483336	486335	0.70	cps
Sulfur	34-1	387522	384442	391769	387911	0.95	cps
Terbium	159-1	6564132	6557472	6540784	6554129	0.18	cps
Terbium	159-2	3444593	3482965	3470268	3465942	0.56	cps
Thallium	203-1	42	50	58	50	16.67	cps
Thallium	205-1	100	142	75	106	31.91	cps
Tin	118-1	408	550	317	425	27.66	cps
Titanium	47-1	725	625	733	694	8.68	cps
Uranium	238-1	175	225	133	178	25.82	cps
Vanadium	51-2	120	120	60	100	34.64	cps
Yttrium	89-2	889316	894463	894029	892603	0.32	cps
Yttrium	89-1	6050259	5948695	5983955	5994303	0.86	cps
Zinc	66-2	136444	137967	137655	137355	0.59	cps
Zirconium	90-1	450	500	508	486	6.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-21	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:56:16	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	117	94	26.96	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-22 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:59:51 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	758	675	683	10.42	cps
Antimony	121-1	500	442	442	461	7.30	cps
Arsenic	75-2	72	107	81	87	20.96	cps
Barium	135-1	29365	29407	30526	29766	2.21	cps
Barium	137-1	51162	49966	51882	51003	1.90	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3779157	3686278	3699095	3721510	1.35	cps
Bismuth	209-2	2501709	2519120	2491997	2504276	0.55	cps
Boron	10-1	567	700	808	692	17.50	cps
Boron	11-1	4267	3901	3934	4034	5.03	cps
Cadmium	106-1	1667	1458	1433	1520	8.43	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Cadmium	111-1	1239	1049	1068	1119	9.35	cps
Calcium	43-1	161530	160344	159326	160400	0.69	cps
Calcium	44-1	2600101	2537356	2556344	2564601	1.25	cps
Chromium	52-2	647	507	630	594	12.87	cps
Cobalt	59-2	297	350	397	348	14.39	cps
Copper	63-2	942485	941283	938196	940655	0.24	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	17	58	33	36	58.08	cps
Erbium	164-2	10	17	3	10	66.70	cps
Gadolinium	160-2	33	30	40	34	14.78	cps
Gadolinium	160-1	17	58	58	44	54.12	cps
Holmium	165-2	3436676	3480357	3455456	3457496	0.63	cps
Holmium	165-1	6185792	6147154	6227696	6186881	0.65	cps
Indium	115-1	5049410	4924062	4933475	4968983	1.40	cps
Indium	115-2	1034371	1046178	1031833	1037460	0.74	cps
Iron	56-2	142205	141029	146301	143178	1.93	cps
Iron	57-2	3556	3595	3528	3560	0.94	cps
Lead	206-1	11066	10160	10994	10740	4.69	cps
Lead	207-1	9431	9287	9304	9341	0.85	cps
Lead	208-1	43050	41788	42767	42535	1.56	cps
Lithium	6-1	276778	272196	273682	274219	0.85	cps
Magnesium	24-2	282589	286566	279394	282850	1.27	cps
Manganese	55-2	22851	22684	23325	22954	1.45	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-22 Instrumnet Name : P7
 Client Sample ID : Q24702MO000223.2F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 04:59:51 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	350	250	328	21.17	cps
Molybdenum	95-1	292	258	333	294	12.76	cps
Molybdenum	96-1	358	325	325	336	5.73	cps
Molybdenum	97-1	142	242	125	169	37.24	cps
Molybdenum	98-1	450	550	425	475	13.93	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	2810	2617	2557	2661	4.97	cps
Phosphorus	31-2	2675	2584	2492	2584	3.55	cps
Potassium	39-2	140577	142116	140777	141157	0.59	cps
Rhodium	103-2	2560024	2572047	2557068	2563046	0.31	cps
Rhodium	103-1	4880497	4808027	4811970	4833498	0.84	cps
Scandium	45-1	3646314	3613059	3620492	3626622	0.48	cps
Scandium	45-2	174294	175108	173496	174299	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	61	59	66	15.44	cps
Selenium	82-1	-92	143	-29	7	1681.02	cps
Silicon	28-1	3784048	3752182	3813923	3783384	0.82	cps
Silver	109-1	92	42	50	61	43.83	cps
Silver	107-1	92	92	100	94	5.09	cps
Sodium	23-2	3216377	3227603	3123896	3189292	1.78	cps
Strontium	86-1	59047	56888	55776	57237	2.91	cps
Strontium	88-1	492719	485724	485427	487957	0.85	cps
Sulfur	34-1	385261	384695	385103	385020	0.08	cps
Terbium	159-1	6569522	6505161	6491666	6522116	0.64	cps
Terbium	159-2	3481374	3517878	3492052	3497101	0.54	cps
Thallium	203-1	8	50	25	28	75.51	cps
Thallium	205-1	100	92	100	97	4.95	cps
Tin	118-1	450	358	375	394	12.38	cps
Titanium	47-1	708	700	542	650	14.45	cps
Uranium	238-1	158	242	167	189	24.31	cps
Vanadium	51-2	73	87	100	87	15.39	cps
Yttrium	89-2	893441	912336	898090	901289	1.09	cps
Yttrium	89-1	6109591	5992925	5965000	6022505	1.27	cps
Zinc	66-2	111282	110776	109339	110466	0.91	cps
Zirconium	90-1	400	525	558	494	16.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-22	Instrumnet Name :	P7
Client Sample ID :	Q24702MO000223.2F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 04:59:51	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	142	119	16.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	950	883	958	8.29	cps
Antimony	121-1	108	25	67	67	62.50	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	67	75	58	67	12.49	cps
Barium	137-1	183	83	125	131	38.47	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3575766	3582092	3576558	3578139	0.10	cps
Bismuth	209-2	2400120	2400395	2388910	2396475	0.27	cps
Boron	10-1	92	17	92	67	64.95	cps
Boron	11-1	292	275	242	269	9.45	cps
Cadmium	106-1	1358	1467	1608	1478	8.48	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	949	1032	1118	1033	8.19	cps
Calcium	43-1	350	292	275	306	12.89	cps
Calcium	44-1	12039	11989	12881	12303	4.08	cps
Chromium	52-2	1177	1260	1247	1228	3.65	cps
Cobalt	59-2	90	133	97	107	21.88	cps
Copper	63-2	730	763	603	699	12.08	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	17	0	10	9	94.38	cps
Gadolinium	160-2	7	10	10	9	21.63	cps
Gadolinium	160-1	17	25	0	14	91.65	cps
Holmium	165-2	3295300	3284346	3280592	3286746	0.23	cps
Holmium	165-1	5840183	5856072	5846863	5847706	0.14	cps
Indium	115-1	4772706	4756342	4755041	4761363	0.21	cps
Indium	115-2	984092	990003	984576	986224	0.33	cps
Iron	56-2	5918	5962	5751	5877	1.89	cps
Iron	57-2	172	144	161	159	8.78	cps
Lead	206-1	2416814	2384806	2385114	2395578	0.77	cps
Lead	207-1	2182596	2155766	2146886	2161750	0.86	cps
Lead	208-1	9685797	9622543	9583817	9630719	0.53	cps
Lithium	6-1	261951	258624	262644	261073	0.82	cps
Magnesium	24-2	233	358	250	281	24.19	cps
Manganese	55-2	103	213	177	164	34.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	283	175	211	29.63	cps
Molybdenum	95-1	92	50	83	75	29.40	cps
Molybdenum	96-1	133	133	125	131	3.68	cps
Molybdenum	97-1	50	50	58	53	9.12	cps
Molybdenum	98-1	92	92	83	89	5.41	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	107	100	98	10.41	cps
Phosphorus	31-2	125	200	133	153	26.91	cps
Potassium	39-2	24938	25080	24396	24805	1.46	cps
Rhodium	103-2	2455832	2455245	2468264	2459780	0.30	cps
Rhodium	103-1	4629277	4643710	4634054	4635680	0.16	cps
Scandium	45-1	3449922	3440419	3473658	3454666	0.50	cps
Scandium	45-2	167310	166106	166241	166552	0.40	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	59	74	62	16.89	cps
Selenium	82-1	4	38	-3	13	169.15	cps
Silicon	28-1	465828	467629	469674	467710	0.41	cps
Silver	109-1	17	17	17	17	0.00	cps
Silver	107-1	58	58	42	53	18.23	cps
Sodium	23-2	12072	11855	12030	11986	0.96	cps
Strontium	86-1	908	850	842	867	4.19	cps
Strontium	88-1	508	467	383	453	14.06	cps
Sulfur	34-1	342966	344248	344055	343757	0.20	cps
Terbium	159-1	6168958	6210490	6231243	6203564	0.51	cps
Terbium	159-2	3322606	3325517	3359209	3335777	0.61	cps
Thallium	203-1	83	67	25	58	51.51	cps
Thallium	205-1	150	83	125	119	28.20	cps
Tin	118-1	375	433	500	436	14.34	cps
Titanium	47-1	217	175	192	194	10.79	cps
Uranium	238-1	42	25	33	33	25.01	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	853467	860190	856055	856571	0.40	cps
Yttrium	89-1	5631266	5755075	5747510	5711283	1.22	cps
Zinc	66-2	1247	1277	1267	1263	1.21	cps
Zirconium	90-1	375	358	208	314	29.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV59	Instrumnet Name :	P7
Client Sample ID :	CCV59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:03:26	DataFile Name :	159CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	125	114	30.48	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB59 Instrumnet Name : P7
 Client Sample ID : CCB59 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:07:02 DataFile Name : 160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	33	33	25.01	cps
Antimony	121-1	8	75	50	44	75.78	cps
Arsenic	75-2	6	4	11	7	56.78	cps
Barium	135-1	33	33	17	28	34.63	cps
Barium	137-1	50	58	33	47	26.97	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	3575538	3542026	3546729	3554764	0.51	cps
Bismuth	209-2	2403216	2409842	2377185	2396748	0.72	cps
Boron	10-1	58	50	50	53	9.12	cps
Boron	11-1	250	225	250	242	5.97	cps
Cadmium	106-1	1734	1500	1383	1539	11.58	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1209	1046	967	1074	11.50	cps
Calcium	43-1	200	100	142	147	34.12	cps
Calcium	44-1	9954	9695	9804	9818	1.32	cps
Chromium	52-2	1290	1287	1193	1257	4.37	cps
Cobalt	59-2	67	97	70	78	21.14	cps
Copper	63-2	297	263	267	276	6.66	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	33	8	8	17	86.64	cps
Erbium	164-1	0	33	33	22	86.60	cps
Erbium	164-2	3	3	17	8	99.04	cps
Gadolinium	160-2	7	7	13	9	43.25	cps
Gadolinium	160-1	33	42	17	31	41.66	cps
Holmium	165-2	3301020	3283254	3249970	3278081	0.79	cps
Holmium	165-1	5904470	5900998	5817184	5874218	0.84	cps
Indium	115-1	4782436	4725452	4685466	4731118	1.03	cps
Indium	115-2	990028	988362	981552	986647	0.46	cps
Iron	56-2	3139	3123	3517	3260	6.85	cps
Iron	57-2	67	50	89	69	28.47	cps
Lead	206-1	428	533	472	478	11.09	cps
Lead	207-1	556	494	400	483	16.21	cps
Lead	208-1	2289	2161	2006	2152	6.59	cps
Lithium	6-1	262448	265730	260817	262999	0.95	cps
Magnesium	24-2	167	117	133	139	18.33	cps
Manganese	55-2	43	40	43	42	4.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:07:02	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	92	133	142	122	21.92	cps
Molybdenum	95-1	17	17	17	17	0.00	cps
Molybdenum	96-1	92	67	50	69	30.20	cps
Molybdenum	97-1	25	17	33	25	33.32	cps
Molybdenum	98-1	25	33	25	28	17.31	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	23	53	44	41.31	cps
Phosphorus	31-2	83	142	150	125	29.06	cps
Potassium	39-2	24279	25005	24780	24688	1.51	cps
Rhodium	103-2	2479260	2445710	2451346	2458772	0.73	cps
Rhodium	103-1	4636948	4609673	4615825	4620815	0.31	cps
Scandium	45-1	3471410	3451350	3411711	3444823	0.88	cps
Scandium	45-2	166307	166501	163879	165562	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	69	63	65	4.33	cps
Selenium	82-1	-87	25	86	8	1076.50	cps
Silicon	28-1	468500	466421	464037	466319	0.48	cps
Silver	109-1	33	42	33	36	13.33	cps
Silver	107-1	50	50	33	44	21.66	cps
Sodium	23-2	10596	10946	10704	10749	1.67	cps
Strontium	86-1	683	817	775	758	9.00	cps
Strontium	88-1	217	242	125	194	31.59	cps
Sulfur	34-1	339565	341825	341660	341016	0.37	cps
Terbium	159-1	6227400	6248983	6184262	6220215	0.53	cps
Terbium	159-2	3348536	3309270	3295615	3317807	0.83	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	25	50	33	36	35.25	cps
Tin	118-1	325	275	242	281	14.95	cps
Titanium	47-1	75	58	125	86	40.29	cps
Uranium	238-1	17	8	33	19	65.47	cps
Vanadium	51-2	10	10	0	7	86.60	cps
Yttrium	89-2	863487	853804	852985	856758	0.68	cps
Yttrium	89-1	5727026	5734793	5716693	5726171	0.16	cps
Zinc	66-2	47	37	67	50	30.55	cps
Zirconium	90-1	367	292	258	306	18.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB59	Instrumnet Name :	P7
Client Sample ID :	CCB59	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:07:02	DataFile Name :	160CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	67	72	13.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-23	Instrumnet Name :	P7
Client Sample ID :	Q24702OF000213.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:10:37	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	742	792	750	5.09	cps
Antimony	121-1	367	492	433	431	14.53	cps
Arsenic	75-2	91	91	80	87	7.37	cps
Barium	135-1	28722	28530	29257	28836	1.31	cps
Barium	137-1	48611	49648	47976	48745	1.73	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3755830	3754383	3714374	3741529	0.63	cps
Bismuth	209-2	2498203	2503299	2509078	2503527	0.22	cps
Boron	10-1	708	575	550	611	13.93	cps
Boron	11-1	3842	3792	4067	3901	3.76	cps
Cadmium	106-1	1408	1575	1508	1497	5.60	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	997	1141	1096	1078	6.86	cps
Calcium	43-1	158456	155527	159906	157963	1.41	cps
Calcium	44-1	2564453	2546629	2553724	2554935	0.35	cps
Chromium	52-2	577	653	657	629	7.20	cps
Cobalt	59-2	310	327	350	329	6.11	cps
Copper	63-2	1470968	1470410	1471676	1471018	0.04	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	33	23	13	23	42.86	cps
Gadolinium	160-2	43	30	63	46	36.83	cps
Gadolinium	160-1	92	42	125	86	48.71	cps
Holmium	165-2	3455466	3451422	3435381	3447423	0.31	cps
Holmium	165-1	6281647	6244571	6226327	6250848	0.45	cps
Indium	115-1	5037493	5016611	4978245	5010783	0.60	cps
Indium	115-2	1031763	1031666	1033870	1032433	0.12	cps
Iron	56-2	152994	154709	152539	153414	0.75	cps
Iron	57-2	3584	4001	4090	3891	6.94	cps
Lead	206-1	8192	8047	8092	8110	0.91	cps
Lead	207-1	6835	6819	6657	6770	1.45	cps
Lead	208-1	31610	31232	31037	31293	0.93	cps
Lithium	6-1	279108	275655	273238	276000	1.07	cps
Magnesium	24-2	279256	278519	282482	280086	0.75	cps
Manganese	55-2	36195	36094	35734	36008	0.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-23	Instrumnet Name :	P7
Client Sample ID :	Q24702OF000213.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:10:37	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	342	317	339	6.19	cps
Molybdenum	95-1	200	175	167	181	9.61	cps
Molybdenum	96-1	325	333	242	300	16.90	cps
Molybdenum	97-1	100	42	192	111	68.05	cps
Molybdenum	98-1	342	317	225	294	20.86	cps
Neodymium	150-1	13	73	20	36	92.50	cps
Neodymium	150-2	10	23	10	14	53.28	cps
Nickel	60-2	12185	12148	12452	12262	1.35	cps
Phosphorus	31-2	2742	2317	2625	2561	8.58	cps
Potassium	39-2	140871	137153	137549	138524	1.47	cps
Rhodium	103-2	2561238	2554564	2554194	2556665	0.16	cps
Rhodium	103-1	4875622	4851606	4840599	4855943	0.37	cps
Scandium	45-1	3627201	3649290	3644747	3640413	0.32	cps
Scandium	45-2	175850	173516	173995	174454	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	41	76	61	29.85	cps
Selenium	82-1	87	86	-3	56	90.97	cps
Silicon	28-1	3829658	3763315	3734840	3775938	1.29	cps
Silver	109-1	50	25	33	36	35.25	cps
Silver	107-1	50	58	75	61	20.83	cps
Sodium	23-2	3171729	3194630	3149262	3171874	0.72	cps
Strontium	86-1	56537	56421	56621	56526	0.18	cps
Strontium	88-1	480273	477974	476016	478088	0.45	cps
Sulfur	34-1	389966	390794	386537	389099	0.58	cps
Terbium	159-1	6569054	6578643	6576958	6574885	0.08	cps
Terbium	159-2	3485067	3471278	3484977	3480441	0.23	cps
Thallium	203-1	17	42	25	28	45.82	cps
Thallium	205-1	108	92	50	83	36.06	cps
Tin	118-1	867	833	833	845	2.28	cps
Titanium	47-1	758	825	833	806	5.10	cps
Uranium	238-1	167	192	283	214	28.72	cps
Vanadium	51-2	130	113	90	111	18.08	cps
Yttrium	89-2	897313	893111	896304	895576	0.24	cps
Yttrium	89-1	6033850	6054101	5983804	6023918	0.60	cps
Zinc	66-2	57831	58035	57747	57871	0.26	cps
Zirconium	90-1	642	517	642	600	12.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-23	Instrumnet Name :	P7
Client Sample ID :	Q24702OF000213.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:10:37	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	158	58	106	47.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-24	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:14:12	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	984	833	928	8.87	cps
Antimony	121-1	533	475	558	522	8.19	cps
Arsenic	75-2	91	81	96	90	8.36	cps
Barium	135-1	31144	30643	30927	30905	0.81	cps
Barium	137-1	52985	52241	52776	52667	0.73	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	3755836	3713609	3686932	3718793	0.93	cps
Bismuth	209-2	2508815	2518122	2494585	2507174	0.47	cps
Boron	10-1	742	800	725	756	5.21	cps
Boron	11-1	3934	3892	3792	3873	1.88	cps
Cadmium	106-1	1558	1575	1317	1483	9.75	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1128	1146	945	1073	10.36	cps
Calcium	43-1	157851	156977	157160	157329	0.29	cps
Calcium	44-1	2570350	2546612	2550863	2555942	0.50	cps
Chromium	52-2	563	557	600	573	4.07	cps
Cobalt	59-2	440	507	500	482	7.61	cps
Copper	63-2	785400	787162	791583	788048	0.40	cps
Dysprosium	156-2	13	37	20	23	51.52	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Erbium	164-1	42	50	58	50	16.67	cps
Erbium	164-2	20	30	10	20	50.00	cps
Gadolinium	160-2	30	27	47	34	31.11	cps
Gadolinium	160-1	33	25	42	33	25.01	cps
Holmium	165-2	3455477	3481506	3444732	3460572	0.55	cps
Holmium	165-1	6189489	6188759	6158801	6179016	0.28	cps
Indium	115-1	5146565	4970863	4998719	5038716	1.87	cps
Indium	115-2	1035068	1040036	1036848	1037317	0.24	cps
Iron	56-2	222520	227842	226083	225482	1.20	cps
Iron	57-2	5162	5173	5429	5255	2.87	cps
Lead	206-1	6813	6902	7147	6954	2.48	cps
Lead	207-1	6074	5785	5863	5907	2.53	cps
Lead	208-1	27579	26683	27139	27134	1.65	cps
Lithium	6-1	273558	271584	270839	271994	0.52	cps
Magnesium	24-2	283045	284017	281762	282941	0.40	cps
Manganese	55-2	31130	31186	31113	31143	0.12	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-24 Instrumnet Name : P7
 Client Sample ID : Q24703BR000305.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:14:12 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	267	283	311	20.28	cps
Molybdenum	95-1	192	300	133	208	40.60	cps
Molybdenum	96-1	258	258	292	269	7.14	cps
Molybdenum	97-1	175	208	100	161	34.44	cps
Molybdenum	98-1	400	283	275	319	21.88	cps
Neodymium	150-1	33	40	7	27	66.13	cps
Neodymium	150-2	10	30	13	18	60.28	cps
Nickel	60-2	4024	3881	4151	4018	3.36	cps
Phosphorus	31-2	2575	3292	3000	2956	12.19	cps
Potassium	39-2	137145	139098	137683	137975	0.73	cps
Rhodium	103-2	2560627	2568595	2552997	2560740	0.30	cps
Rhodium	103-1	4884963	4796838	4808171	4829991	0.99	cps
Scandium	45-1	3660803	3603091	3605565	3623153	0.90	cps
Scandium	45-2	173372	174592	173863	173942	0.35	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	41	72	70	61	28.91	cps
Selenium	82-1	-72	49	28	2	3936.28	cps
Silicon	28-1	3829894	3729012	3808006	3788971	1.40	cps
Silver	109-1	50	25	42	39	32.73	cps
Silver	107-1	92	117	83	97	17.84	cps
Sodium	23-2	3204929	3169782	3165657	3180123	0.68	cps
Strontium	86-1	57047	56001	56562	56537	0.93	cps
Strontium	88-1	487735	485401	487934	487023	0.29	cps
Sulfur	34-1	386441	388534	385010	386662	0.46	cps
Terbium	159-1	6624822	6548995	6571532	6581783	0.59	cps
Terbium	159-2	3483859	3484154	3487762	3485258	0.06	cps
Thallium	203-1	58	58	8	42	69.29	cps
Thallium	205-1	100	125	83	103	20.41	cps
Tin	118-1	392	458	467	439	9.37	cps
Titanium	47-1	558	675	642	625	9.62	cps
Uranium	238-1	233	233	200	222	8.66	cps
Vanadium	51-2	100	130	90	107	19.52	cps
Yttrium	89-2	891125	899301	892471	894299	0.49	cps
Yttrium	89-1	6034205	5975984	5996845	6002345	0.49	cps
Zinc	66-2	33879	33766	33251	33632	1.00	cps
Zirconium	90-1	575	492	575	547	8.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-24	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000305.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:14:12	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	100	108	20.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-25	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000319.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:17:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	817	842	792	8.35	cps
Antimony	121-1	642	667	575	628	7.55	cps
Arsenic	75-2	93	85	85	88	4.87	cps
Barium	135-1	29357	29791	29582	29577	0.73	cps
Barium	137-1	51430	51070	51003	51168	0.45	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	3773437	3723625	3699299	3732121	1.01	cps
Bismuth	209-2	2486484	2514701	2503822	2501669	0.57	cps
Boron	10-1	692	708	750	717	4.19	cps
Boron	11-1	4051	4017	3851	3973	2.70	cps
Cadmium	106-1	1709	1400	1525	1545	10.04	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Cadmium	111-1	1218	982	1085	1095	10.78	cps
Calcium	43-1	158743	155516	157345	157202	1.03	cps
Calcium	44-1	2541791	2528039	2530934	2533588	0.29	cps
Chromium	52-2	583	583	617	594	3.24	cps
Cobalt	59-2	587	650	557	598	7.97	cps
Copper	63-2	1417108	1439124	1431625	1429286	0.78	cps
Dysprosium	156-2	7	23	17	16	53.90	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Erbium	164-1	17	58	50	42	52.91	cps
Erbium	164-2	30	23	30	28	13.86	cps
Gadolinium	160-2	27	17	23	22	22.91	cps
Gadolinium	160-1	25	50	83	53	55.46	cps
Holmium	165-2	3418167	3461455	3436037	3438553	0.63	cps
Holmium	165-1	6238258	6186995	6167401	6197551	0.59	cps
Indium	115-1	5077154	5115874	4962539	5051856	1.58	cps
Indium	115-2	1023305	1038375	1032852	1031511	0.74	cps
Iron	56-2	289634	292948	297794	293459	1.40	cps
Iron	57-2	7063	7057	7046	7056	0.12	cps
Lead	206-1	6029	5929	5757	5905	2.33	cps
Lead	207-1	5179	4734	4879	4931	4.60	cps
Lead	208-1	22814	22897	22035	22582	2.10	cps
Lithium	6-1	278394	270929	272692	274005	1.42	cps
Magnesium	24-2	280898	277907	278448	279084	0.57	cps
Manganese	55-2	29774	29974	29359	29702	1.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-25	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000319.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:17:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	225	367	311	24.31	cps
Molybdenum	95-1	200	208	167	192	11.50	cps
Molybdenum	96-1	283	300	308	297	4.28	cps
Molybdenum	97-1	125	125	192	147	26.14	cps
Molybdenum	98-1	333	342	350	342	2.44	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	3057	3227	3217	3167	3.01	cps
Phosphorus	31-2	2559	2767	2634	2653	3.98	cps
Potassium	39-2	137819	141585	137733	139046	1.58	cps
Rhodium	103-2	2545495	2550709	2566029	2554078	0.42	cps
Rhodium	103-1	4892292	4859436	4818616	4856781	0.76	cps
Scandium	45-1	3633604	3654868	3622576	3637016	0.45	cps
Scandium	45-2	172936	171887	174113	172979	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	46	54	55	16.97	cps
Selenium	82-1	12	79	33	41	82.04	cps
Silicon	28-1	4080744	4054658	4000839	4045414	1.01	cps
Silver	109-1	50	58	58	56	8.67	cps
Silver	107-1	58	42	58	53	18.23	cps
Sodium	23-2	3171301	3170190	3165032	3168841	0.11	cps
Strontium	86-1	57064	55650	56771	56495	1.32	cps
Strontium	88-1	480019	477000	472641	476553	0.78	cps
Sulfur	34-1	385377	387381	387544	386767	0.31	cps
Terbium	159-1	6643261	6616899	6537942	6599367	0.83	cps
Terbium	159-2	3447182	3489111	3486143	3474145	0.67	cps
Thallium	203-1	17	33	42	31	41.66	cps
Thallium	205-1	92	58	92	81	23.89	cps
Tin	118-1	392	383	425	400	5.51	cps
Titanium	47-1	592	583	617	597	2.90	cps
Uranium	238-1	142	158	183	161	13.02	cps
Vanadium	51-2	97	70	93	87	16.77	cps
Yttrium	89-2	887485	901228	890452	893055	0.81	cps
Yttrium	89-1	6038312	6022320	5984911	6015181	0.46	cps
Zinc	66-2	74613	74891	74271	74592	0.42	cps
Zirconium	90-1	525	492	558	525	6.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-25	Instrumnet Name :	P7
Client Sample ID :	Q24703BR000319.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:17:47	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	58	86	47.74	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-26 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:21:22 DataFile Name : 164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	475	733	600	21.56	cps
Antimony	121-1	417	408	342	389	10.57	cps
Arsenic	75-2	93	120	81	98	20.41	cps
Barium	135-1	28296	28137	28830	28421	1.28	cps
Barium	137-1	49447	48962	49256	49222	0.50	cps
Beryllium	9-1	0	0	17	6	173.21	cps
Bismuth	209-1	3741223	3707293	3662497	3703671	1.07	cps
Bismuth	209-2	2483044	2490594	2500705	2491448	0.36	cps
Boron	10-1	608	575	675	619	8.22	cps
Boron	11-1	3992	3717	3342	3684	8.86	cps
Cadmium	106-1	1517	1325	1634	1492	10.44	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1071	940	1168	1060	10.82	cps
Calcium	43-1	158675	157422	156224	157440	0.78	cps
Calcium	44-1	2574272	2554103	2521884	2550087	1.04	cps
Chromium	52-2	550	603	603	586	5.26	cps
Cobalt	59-2	260	220	213	231	10.92	cps
Copper	63-2	976584	976678	980453	977905	0.23	cps
Dysprosium	156-2	23	20	7	17	52.90	cps
Dysprosium	156-1	42	42	0	28	86.60	cps
Erbium	164-1	33	33	67	44	43.31	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-2	30	7	27	21	59.77	cps
Gadolinium	160-1	42	117	25	61	79.90	cps
Holmium	165-2	3434016	3439318	3443784	3439040	0.14	cps
Holmium	165-1	6071902	6159236	6196911	6142683	1.04	cps
Indium	115-1	4971651	4984007	4952286	4969315	0.32	cps
Indium	115-2	1020421	1027862	1027299	1025194	0.40	cps
Iron	56-2	78966	76618	77407	77663	1.54	cps
Iron	57-2	1872	1934	1928	1911	1.77	cps
Lead	206-1	2517	2545	2378	2480	3.60	cps
Lead	207-1	2200	2245	2256	2234	1.32	cps
Lead	208-1	10424	10257	9957	10213	2.32	cps
Lithium	6-1	276704	275975	276070	276250	0.14	cps
Magnesium	24-2	280643	277281	278077	278667	0.63	cps
Manganese	55-2	16760	17087	17137	16994	1.21	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-26	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:21:22	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	367	242	297	21.41	cps
Molybdenum	95-1	192	225	133	183	25.31	cps
Molybdenum	96-1	242	342	250	278	19.97	cps
Molybdenum	97-1	167	183	133	161	15.80	cps
Molybdenum	98-1	400	408	383	397	3.20	cps
Neodymium	150-1	33	7	13	18	78.05	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	1427	1617	1427	1490	7.36	cps
Phosphorus	31-2	2775	2817	2767	2786	0.96	cps
Potassium	39-2	138331	140755	139628	139571	0.87	cps
Rhodium	103-2	2556754	2551349	2554218	2554107	0.11	cps
Rhodium	103-1	4844995	4816191	4795767	4818984	0.51	cps
Scandium	45-1	3639362	3623652	3583218	3615411	0.80	cps
Scandium	45-2	173495	171649	173987	173044	0.71	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	63	52	85	67	25.46	cps
Selenium	82-1	75	89	27	64	51.74	cps
Silicon	28-1	3742667	3781551	3784625	3769614	0.62	cps
Silver	109-1	75	17	92	61	64.44	cps
Silver	107-1	50	25	92	56	60.62	cps
Sodium	23-2	3181934	3152894	3148494	3161107	0.57	cps
Strontium	86-1	56094	55835	55366	55765	0.66	cps
Strontium	88-1	484708	478706	478562	480659	0.73	cps
Sulfur	34-1	391237	390128	391087	390817	0.15	cps
Terbium	159-1	6514858	6543045	6494371	6517425	0.37	cps
Terbium	159-2	3446505	3472215	3463252	3460657	0.38	cps
Thallium	203-1	17	33	17	22	43.28	cps
Thallium	205-1	67	83	25	58	51.51	cps
Tin	118-1	250	308	325	294	13.38	cps
Titanium	47-1	708	600	508	606	16.53	cps
Uranium	238-1	158	100	125	128	22.90	cps
Vanadium	51-2	80	110	93	94	15.91	cps
Yttrium	89-2	892218	893974	891719	892637	0.13	cps
Yttrium	89-1	5971645	5976847	5990081	5979524	0.16	cps
Zinc	66-2	36553	36379	36763	36565	0.53	cps
Zirconium	90-1	433	500	283	406	27.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-26	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:21:22	DataFile Name :	164SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	75	133	111	28.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-27	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:24:57	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	725	758	733	3.01	cps
Antimony	121-1	300	567	467	444	30.31	cps
Arsenic	75-2	83	109	93	95	13.82	cps
Barium	135-1	30743	30718	30042	30501	1.31	cps
Barium	137-1	53278	53796	53077	53384	0.70	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	3804315	3755111	3727209	3762212	1.04	cps
Bismuth	209-2	2507380	2510815	2524138	2514111	0.35	cps
Boron	10-1	600	658	767	675	12.53	cps
Boron	11-1	4042	4151	4201	4131	1.96	cps
Cadmium	106-1	1633	1300	1667	1533	13.22	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1149	920	1189	1086	13.38	cps
Calcium	43-1	162510	160917	159906	161111	0.81	cps
Calcium	44-1	2624071	2587442	2586800	2599438	0.82	cps
Chromium	52-2	573	617	547	579	6.10	cps
Cobalt	59-2	467	540	490	499	7.51	cps
Copper	63-2	1128227	1131495	1133669	1131130	0.24	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Dysprosium	156-1	33	25	25	28	17.33	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	17	23	13	18	28.64	cps
Gadolinium	160-2	13	20	50	28	70.32	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-2	3464486	3452193	3475492	3464057	0.34	cps
Holmium	165-1	6292055	6235108	6285525	6270896	0.50	cps
Indium	115-1	5173811	5014348	5018730	5068963	1.79	cps
Indium	115-2	1039999	1040314	1046729	1042347	0.36	cps
Iron	56-2	203368	208774	204861	205668	1.36	cps
Iron	57-2	4879	5218	4962	5020	3.52	cps
Lead	206-1	2511	2617	2550	2560	2.09	cps
Lead	207-1	2006	2084	2061	2050	1.95	cps
Lead	208-1	9396	9524	9913	9611	2.80	cps
Lithium	6-1	280173	281089	277938	279733	0.58	cps
Magnesium	24-2	285375	291225	285920	287507	1.12	cps
Manganese	55-2	28895	29490	29346	29244	1.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-27	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:24:57	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	425	342	21.26	cps
Molybdenum	95-1	192	250	217	219	13.33	cps
Molybdenum	96-1	317	258	250	275	13.21	cps
Molybdenum	97-1	142	117	167	142	17.65	cps
Molybdenum	98-1	250	317	275	281	12.00	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	6658	6495	6758	6637	2.00	cps
Phosphorus	31-2	2617	2492	2442	2517	3.58	cps
Potassium	39-2	142687	142807	144067	143187	0.53	cps
Rhodium	103-2	2569993	2569889	2590778	2576886	0.47	cps
Rhodium	103-1	4934119	4872588	4863726	4890144	0.78	cps
Scandium	45-1	3710184	3676509	3673748	3686814	0.55	cps
Scandium	45-2	174542	176032	174679	175084	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	56	63	61	8.02	cps
Selenium	82-1	151	5	148	101	82.20	cps
Silicon	28-1	4094078	4106216	4121401	4107232	0.33	cps
Silver	109-1	33	75	75	61	39.37	cps
Silver	107-1	83	58	67	69	18.33	cps
Sodium	23-2	3236852	3238182	3238371	3237802	0.03	cps
Strontium	86-1	57549	57976	57775	57767	0.37	cps
Strontium	88-1	497831	493024	492214	494356	0.61	cps
Sulfur	34-1	392860	392078	385304	390080	1.07	cps
Terbium	159-1	6702368	6629462	6649582	6660470	0.57	cps
Terbium	159-2	3484752	3503794	3507846	3498797	0.35	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	58	50	42	50	16.67	cps
Tin	118-1	358	408	275	347	19.40	cps
Titanium	47-1	567	658	667	631	8.80	cps
Uranium	238-1	175	217	225	206	13.03	cps
Vanadium	51-2	140	117	157	138	14.58	cps
Yttrium	89-2	900908	904505	896977	900797	0.42	cps
Yttrium	89-1	6109736	6049035	6087968	6082247	0.51	cps
Zinc	66-2	27767	27810	28334	27970	1.13	cps
Zirconium	90-1	558	475	450	494	11.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-27	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:24:57	DataFile Name :	165SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	233	161	40.19	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-28 Instrumnet Name : P7
 Client Sample ID : Q24703BB000317.3F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:28:33 DataFile Name : 166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	875	642	708	20.51	cps
Antimony	121-1	492	408	458	453	9.26	cps
Arsenic	75-2	98	93	76	89	13.01	cps
Barium	135-1	30852	29624	30167	30214	2.04	cps
Barium	137-1	53220	51513	52567	52433	1.64	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3730334	3721138	3651491	3700988	1.16	cps
Bismuth	209-2	2470500	2487363	2510356	2489406	0.80	cps
Boron	10-1	650	625	583	619	5.44	cps
Boron	11-1	3842	3942	3842	3876	1.49	cps
Cadmium	106-1	1308	1517	1667	1497	12.02	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	930	1060	1168	1053	11.34	cps
Calcium	43-1	158693	158348	159813	158951	0.48	cps
Calcium	44-1	2565435	2575685	2546399	2562506	0.58	cps
Chromium	52-2	633	617	633	628	1.53	cps
Cobalt	59-2	403	470	473	449	8.80	cps
Copper	63-2	1042775	1047528	1053614	1047972	0.52	cps
Dysprosium	156-2	10	3	20	11	75.52	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	42	58	33	44	28.65	cps
Erbium	164-2	33	3	23	20	76.39	cps
Gadolinium	160-2	23	33	27	28	18.33	cps
Gadolinium	160-1	67	75	33	58	37.80	cps
Holmium	165-2	3411390	3431576	3443190	3428719	0.47	cps
Holmium	165-1	6190210	6215223	6137398	6180944	0.64	cps
Indium	115-1	5011544	4984925	4970396	4988955	0.42	cps
Indium	115-2	1023203	1025643	1035510	1028118	0.63	cps
Iron	56-2	206888	208515	208258	207887	0.42	cps
Iron	57-2	5073	5423	4907	5134	5.14	cps
Lead	206-1	5034	4895	5034	4988	1.61	cps
Lead	207-1	4312	4434	4451	4399	1.72	cps
Lead	208-1	19667	19467	20312	19816	2.23	cps
Lithium	6-1	273448	272904	267258	271204	1.26	cps
Magnesium	24-2	282416	284460	278962	281946	0.99	cps
Manganese	55-2	26614	26841	26698	26718	0.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-28	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:28:33	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	300	292	303	4.20	cps
Molybdenum	95-1	233	283	175	231	23.52	cps
Molybdenum	96-1	233	292	275	267	11.27	cps
Molybdenum	97-1	158	158	92	136	28.28	cps
Molybdenum	98-1	450	300	383	378	19.90	cps
Neodymium	150-1	13	33	40	29	48.05	cps
Neodymium	150-2	3	17	17	12	63.01	cps
Nickel	60-2	2054	2060	2060	2058	0.19	cps
Phosphorus	31-2	2650	2975	2417	2681	10.46	cps
Potassium	39-2	137575	139525	140980	139360	1.23	cps
Rhodium	103-2	2551602	2543417	2553948	2549656	0.22	cps
Rhodium	103-1	4876435	4854918	4775168	4835507	1.10	cps
Scandium	45-1	3639092	3642772	3575457	3619107	1.05	cps
Scandium	45-2	171982	172744	174316	173014	0.69	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	57	65	57	60	7.14	cps
Selenium	82-1	135	35	145	105	57.60	cps
Silicon	28-1	3887772	3904906	3850569	3881082	0.72	cps
Silver	109-1	50	100	83	78	32.74	cps
Silver	107-1	58	83	50	64	27.15	cps
Sodium	23-2	3185161	3180845	3192533	3186180	0.19	cps
Strontium	86-1	57935	56387	56370	56897	1.58	cps
Strontium	88-1	492170	485073	483090	486777	0.98	cps
Sulfur	34-1	385773	390117	390553	388814	0.68	cps
Terbium	159-1	6595659	6537977	6561314	6564983	0.44	cps
Terbium	159-2	3453754	3474899	3474734	3467796	0.35	cps
Thallium	203-1	8	50	33	31	68.64	cps
Thallium	205-1	42	42	50	44	10.82	cps
Tin	118-1	375	375	350	367	3.94	cps
Titanium	47-1	608	708	650	656	7.66	cps
Uranium	238-1	142	217	158	172	22.87	cps
Vanadium	51-2	80	100	93	91	11.18	cps
Yttrium	89-2	883556	888869	897537	889987	0.79	cps
Yttrium	89-1	5979855	6021069	5981752	5994226	0.39	cps
Zinc	66-2	32333	32480	32316	32376	0.28	cps
Zirconium	90-1	508	483	500	497	2.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-28	Instrumnet Name :	P7
Client Sample ID :	Q24703BB000317.3F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:28:33	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	133	128	3.76	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-29 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1B-1C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:32:08 DataFile Name : 167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	250	258	264	6.57	cps
Antimony	121-1	825	758	867	817	6.69	cps
Arsenic	75-2	67	72	72	70	4.55	cps
Barium	135-1	28797	28789	28088	28558	1.43	cps
Barium	137-1	49781	49271	49263	49439	0.60	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3723892	3710194	3690282	3708123	0.46	cps
Bismuth	209-2	2494055	2505896	2504251	2501400	0.26	cps
Boron	10-1	742	808	725	758	5.82	cps
Boron	11-1	4267	3876	4209	4117	5.13	cps
Cadmium	106-1	1583	1525	1617	1575	2.95	cps
Cadmium	108-1	17	21	4	14	62.43	cps
Cadmium	111-1	1238	1195	1266	1233	2.93	cps
Calcium	43-1	151241	151613	149388	150748	0.79	cps
Calcium	44-1	2440948	2420551	2413393	2424964	0.59	cps
Chromium	52-2	527	580	573	560	5.19	cps
Cobalt	59-2	833	713	693	747	10.14	cps
Copper	63-2	1995956	2008445	1980617	1995006	0.70	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	23	27	27	26	7.55	cps
Gadolinium	160-1	25	50	67	47	44.41	cps
Holmium	165-2	3448267	3472597	3441142	3454002	0.48	cps
Holmium	165-1	6161094	6123308	6157335	6147246	0.34	cps
Indium	115-1	5013451	4970006	4919563	4967673	0.95	cps
Indium	115-2	1029801	1035829	1028306	1031312	0.39	cps
Iron	56-2	483656	488441	488765	486954	0.59	cps
Iron	57-2	12478	12089	11911	12159	2.39	cps
Lead	206-1	17718	17918	16449	17362	4.59	cps
Lead	207-1	14753	13941	14169	14288	2.93	cps
Lead	208-1	68270	67608	66161	67346	1.60	cps
Lithium	6-1	271600	269361	270681	270548	0.42	cps
Magnesium	24-2	258501	258774	256265	257847	0.53	cps
Manganese	55-2	25138	25292	25639	25356	1.01	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-29	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:32:08	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	233	217	6.66	cps
Molybdenum	95-1	150	133	167	150	11.11	cps
Molybdenum	96-1	200	133	242	192	28.51	cps
Molybdenum	97-1	75	100	100	92	15.75	cps
Molybdenum	98-1	292	242	267	267	9.37	cps
Neodymium	150-1	380	300	367	349	12.29	cps
Neodymium	150-2	177	153	167	166	7.07	cps
Nickel	60-2	8673	8516	8669	8619	1.04	cps
Phosphorus	31-2	1283	1533	1709	1508	14.16	cps
Potassium	39-2	132595	137204	138853	136217	2.38	cps
Rhodium	103-2	2565969	2580600	2565634	2570734	0.33	cps
Rhodium	103-1	4853020	4849154	4793510	4831895	0.69	cps
Scandium	45-1	3633802	3623160	3582773	3613245	0.75	cps
Scandium	45-2	174825	175310	172915	174350	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	74	74	72	5.97	cps
Selenium	82-1	80	67	-57	30	251.17	cps
Silicon	28-1	4260537	4235425	4168610	4221524	1.13	cps
Silver	109-1	150	167	75	131	37.40	cps
Silver	107-1	183	183	125	164	20.55	cps
Sodium	23-2	2963937	2983343	2959510	2968930	0.43	cps
Strontium	86-1	54923	52330	52530	53261	2.71	cps
Strontium	88-1	458231	458083	454959	457091	0.40	cps
Sulfur	34-1	385049	384124	383907	384360	0.16	cps
Terbium	159-1	6528942	6540741	6510078	6526587	0.24	cps
Terbium	159-2	3479602	3489108	3467636	3478782	0.31	cps
Thallium	203-1	42	67	67	58	24.74	cps
Thallium	205-1	50	75	42	56	31.22	cps
Tin	118-1	925	767	708	800	14.01	cps
Titanium	47-1	333	300	483	372	26.24	cps
Uranium	238-1	42	125	100	89	48.11	cps
Vanadium	51-2	67	77	30	58	42.53	cps
Yttrium	89-2	901133	902901	893407	899147	0.56	cps
Yttrium	89-1	5979389	5940651	5982743	5967594	0.39	cps
Zinc	66-2	95681	96506	95677	95955	0.50	cps
Zirconium	90-1	600	583	475	553	12.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-29	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:32:08	DataFile Name :	167SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	67	106	39.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-30	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:35:44	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	650	608	628	3.34	cps
Antimony	121-1	767	708	608	694	11.53	cps
Arsenic	75-2	78	85	104	89	15.02	cps
Barium	135-1	29774	29908	30159	29947	0.65	cps
Barium	137-1	52006	49514	51354	50958	2.54	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	3746053	3722222	3675006	3714427	0.97	cps
Bismuth	209-2	2486025	2476825	2495616	2486155	0.38	cps
Boron	10-1	875	758	950	861	11.22	cps
Boron	11-1	4276	3909	3876	4020	5.52	cps
Cadmium	106-1	1550	1433	1559	1514	4.62	cps
Cadmium	108-1	25	21	4	17	66.13	cps
Cadmium	111-1	1126	1043	1146	1105	4.95	cps
Calcium	43-1	152435	152764	150768	151989	0.70	cps
Calcium	44-1	2462286	2451230	2452391	2455302	0.25	cps
Chromium	52-2	510	580	590	560	7.78	cps
Cobalt	59-2	880	777	687	781	12.39	cps
Copper	63-2	2097085	2095797	2085782	2092888	0.30	cps
Dysprosium	156-2	20	17	13	17	20.01	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	67	25	0	31	110.22	cps
Erbium	164-2	30	27	13	23	37.81	cps
Gadolinium	160-2	20	30	27	26	19.92	cps
Gadolinium	160-1	67	33	83	61	41.66	cps
Holmium	165-2	3420068	3411993	3431540	3421200	0.29	cps
Holmium	165-1	6211041	6254757	6132432	6199410	1.00	cps
Indium	115-1	5010362	4992235	4959812	4987470	0.51	cps
Indium	115-2	1029154	1029216	1029324	1029231	0.01	cps
Iron	56-2	536654	533212	535888	535251	0.34	cps
Iron	57-2	13184	13445	13234	13288	1.04	cps
Lead	206-1	15582	15053	14875	15170	2.42	cps
Lead	207-1	12345	12790	12534	12556	1.78	cps
Lead	208-1	59219	58412	57711	58447	1.29	cps
Lithium	6-1	276467	274488	273063	274673	0.62	cps
Magnesium	24-2	256469	254178	254755	255134	0.47	cps
Manganese	55-2	33628	33007	33458	33365	0.96	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-30 Instrumnet Name : P7
 Client Sample ID : Q24703CR000304.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:35:44 DataFile Name : 168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	333	325	306	13.45	cps
Molybdenum	95-1	192	92	208	164	38.50	cps
Molybdenum	96-1	275	275	283	278	1.73	cps
Molybdenum	97-1	133	150	92	125	24.04	cps
Molybdenum	98-1	325	358	383	356	8.23	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	2010	1840	1817	1889	5.59	cps
Phosphorus	31-2	1625	1667	1608	1633	1.84	cps
Potassium	39-2	134328	134437	133058	133941	0.57	cps
Rhodium	103-2	2544009	2548646	2553455	2548703	0.19	cps
Rhodium	103-1	4877435	4835237	4825088	4845920	0.57	cps
Scandium	45-1	3674949	3645116	3626767	3648944	0.67	cps
Scandium	45-2	174300	173456	172980	173578	0.39	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	65	76	68	10.33	cps
Selenium	82-1	-34	53	46	21	225.73	cps
Silicon	28-1	4302804	4310887	4261821	4291837	0.61	cps
Silver	109-1	142	117	125	128	9.96	cps
Silver	107-1	83	175	125	128	35.92	cps
Sodium	23-2	2961469	2966582	2965084	2964378	0.09	cps
Strontium	86-1	55432	54972	54973	55126	0.48	cps
Strontium	88-1	460262	460826	458721	459937	0.24	cps
Sulfur	34-1	385917	382865	388818	385867	0.77	cps
Terbium	159-1	6577544	6625535	6495680	6566253	1.00	cps
Terbium	159-2	3459346	3456124	3458362	3457944	0.05	cps
Thallium	203-1	67	50	25	47	44.41	cps
Thallium	205-1	33	58	33	42	34.65	cps
Tin	118-1	900	1133	1133	1056	12.76	cps
Titanium	47-1	542	442	442	475	12.16	cps
Uranium	238-1	167	92	142	133	28.64	cps
Vanadium	51-2	67	70	50	62	17.22	cps
Yttrium	89-2	888566	891219	890814	890200	0.16	cps
Yttrium	89-1	6041039	6011642	5998804	6017162	0.36	cps
Zinc	66-2	60715	61984	61385	61362	1.03	cps
Zirconium	90-1	533	508	508	517	2.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-30	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000304.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:35:44	DataFile Name :	168SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	200	150	142	44.41	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-34 Instrumnet Name : P7
 Client Sample ID : Q24703CR000308.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:39:19 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	567	575	544	8.43	cps
Antimony	121-1	600	583	642	608	4.94	cps
Arsenic	75-2	57	72	80	70	16.22	cps
Barium	135-1	28580	29257	28697	28845	1.25	cps
Barium	137-1	48962	50701	49306	49656	1.86	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	3739450	3729495	3717422	3728789	0.30	cps
Bismuth	209-2	2505652	2523420	2519110	2516061	0.37	cps
Boron	10-1	758	683	758	733	5.90	cps
Boron	11-1	3967	3442	4209	3873	10.12	cps
Cadmium	106-1	1467	1517	1442	1475	2.59	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1073	1113	1073	1086	2.11	cps
Calcium	43-1	156848	155839	156183	156290	0.33	cps
Calcium	44-1	2529901	2524754	2510335	2521663	0.40	cps
Chromium	52-2	560	677	633	623	9.46	cps
Cobalt	59-2	417	427	373	406	6.99	cps
Copper	63-2	2271466	2290226	2276683	2279459	0.42	cps
Dysprosium	156-2	23	13	10	16	44.60	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	17	10	17	14	26.66	cps
Gadolinium	160-2	27	33	13	24	41.66	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-2	3433347	3479043	3455480	3455956	0.66	cps
Holmium	165-1	6197997	6168478	6235893	6200789	0.54	cps
Indium	115-1	5052019	5010693	5005489	5022734	0.51	cps
Indium	115-2	1029583	1036575	1035008	1033722	0.35	cps
Iron	56-2	2646419	2667929	2647340	2653896	0.46	cps
Iron	57-2	67243	65814	66919	66658	1.12	cps
Lead	206-1	119235	118024	118955	118738	0.53	cps
Lead	207-1	99212	97649	99906	98922	1.17	cps
Lead	208-1	462724	458056	457764	459515	0.61	cps
Lithium	6-1	275229	273516	272310	273685	0.54	cps
Magnesium	24-2	269633	272492	275146	272424	1.01	cps
Manganese	55-2	23249	23746	23192	23395	1.30	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1567-34 Instrumnet Name : P7
 Client Sample ID : Q24703CR000308.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 05:39:19 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	333	242	300	16.90	cps
Molybdenum	95-1	217	225	225	222	2.16	cps
Molybdenum	96-1	333	192	267	264	26.86	cps
Molybdenum	97-1	142	217	50	136	61.33	cps
Molybdenum	98-1	333	408	275	339	19.72	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Neodymium	150-2	10	13	27	17	52.93	cps
Nickel	60-2	4067	3901	3911	3959	2.36	cps
Phosphorus	31-2	1558	1725	1492	1592	7.55	cps
Potassium	39-2	140685	142529	142596	141937	0.76	cps
Rhodium	103-2	2564038	2582514	2569490	2572014	0.37	cps
Rhodium	103-1	4837595	4813850	4841157	4830867	0.31	cps
Scandium	45-1	3662360	3648225	3630183	3646922	0.44	cps
Scandium	45-2	175000	174663	173698	174453	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	67	72	62	20.22	cps
Selenium	82-1	17	50	127	65	87.39	cps
Silicon	28-1	4624403	4620840	4663034	4636092	0.50	cps
Silver	109-1	67	42	75	61	28.38	cps
Silver	107-1	142	92	67	100	38.19	cps
Sodium	23-2	3240294	3238012	3243756	3240687	0.09	cps
Strontium	86-1	56354	54972	56060	55796	1.30	cps
Strontium	88-1	480292	479332	477445	479023	0.30	cps
Sulfur	34-1	389286	384133	390142	387854	0.84	cps
Terbium	159-1	6588464	6632621	6594565	6605217	0.36	cps
Terbium	159-2	3474389	3502583	3508887	3495286	0.53	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	75	100	25	67	57.28	cps
Tin	118-1	850	850	1042	914	12.11	cps
Titanium	47-1	558	342	867	589	44.83	cps
Uranium	238-1	100	92	83	92	9.09	cps
Vanadium	51-2	70	80	73	74	6.84	cps
Yttrium	89-2	897634	899529	896141	897768	0.19	cps
Yttrium	89-1	6043482	6033132	6037818	6038144	0.09	cps
Zinc	66-2	103946	106491	105947	105462	1.27	cps
Zirconium	90-1	458	517	517	497	6.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-34	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000308.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:39:19	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	167	142	25.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-35	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:42:55	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	658	583	720	24.32	cps
Antimony	121-1	458	392	433	428	7.87	cps
Arsenic	75-2	87	81	98	89	9.55	cps
Barium	135-1	29824	29014	29465	29435	1.38	cps
Barium	137-1	50158	50342	49505	50002	0.88	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3782201	3742787	3711068	3745352	0.95	cps
Bismuth	209-2	2494308	2504064	2531150	2509841	0.76	cps
Boron	10-1	550	658	775	661	17.02	cps
Boron	11-1	3626	3584	4209	3806	9.18	cps
Cadmium	106-1	1467	1617	1425	1503	6.71	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1036	1171	1020	1075	7.70	cps
Calcium	43-1	162945	164041	160832	162606	1.00	cps
Calcium	44-1	2636996	2608005	2594539	2613180	0.83	cps
Chromium	52-2	613	590	573	592	3.39	cps
Cobalt	59-2	240	223	197	220	9.94	cps
Copper	63-2	1250736	1256613	1260359	1255903	0.39	cps
Dysprosium	156-2	20	10	13	14	35.26	cps
Dysprosium	156-1	25	58	33	39	44.62	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	20	13	27	20	33.35	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Gadolinium	160-1	92	25	58	58	57.14	cps
Holmium	165-2	3440253	3463342	3485313	3462969	0.65	cps
Holmium	165-1	6332746	6196553	6191871	6240390	1.28	cps
Indium	115-1	5109692	5039128	5117827	5088882	0.85	cps
Indium	115-2	1027969	1032715	1043029	1034571	0.74	cps
Iron	56-2	96416	87967	88511	90964	5.20	cps
Iron	57-2	2378	2200	2211	2263	4.40	cps
Lead	206-1	8003	7802	7702	7836	1.95	cps
Lead	207-1	6502	6485	6307	6431	1.68	cps
Lead	208-1	30342	30264	29630	30079	1.30	cps
Lithium	6-1	274819	272163	273939	273640	0.49	cps
Magnesium	24-2	285272	279759	281869	282300	0.99	cps
Manganese	55-2	15465	15752	16406	15874	3.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-35	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:42:55	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	342	233	264	25.72	cps
Molybdenum	95-1	192	133	150	158	18.98	cps
Molybdenum	96-1	300	183	175	219	31.85	cps
Molybdenum	97-1	142	167	158	156	8.18	cps
Molybdenum	98-1	342	358	275	325	13.57	cps
Neodymium	150-1	33	20	27	27	24.99	cps
Neodymium	150-2	23	17	10	17	39.99	cps
Nickel	60-2	5168	5131	5091	5130	0.75	cps
Phosphorus	31-2	2559	2942	2675	2725	7.21	cps
Potassium	39-2	135555	136280	137221	136352	0.61	cps
Rhodium	103-2	2545158	2567282	2573690	2562043	0.58	cps
Rhodium	103-1	4956781	4858976	4824480	4880079	1.41	cps
Scandium	45-1	3695341	3651453	3630094	3658963	0.91	cps
Scandium	45-2	173175	174922	174025	174041	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	70	50	62	17.06	cps
Selenium	82-1	122	84	80	95	24.26	cps
Silicon	28-1	3799912	3761807	3796860	3786193	0.56	cps
Silver	109-1	8	25	67	33	90.15	cps
Silver	107-1	67	58	125	83	43.59	cps
Sodium	23-2	3166461	3158731	3165812	3163668	0.14	cps
Strontium	86-1	59173	57281	56570	57675	2.33	cps
Strontium	88-1	500158	493228	489611	494332	1.08	cps
Sulfur	34-1	383571	381416	380560	381849	0.41	cps
Terbium	159-1	6722757	6614363	6647575	6661565	0.83	cps
Terbium	159-2	3463461	3482560	3526205	3490742	0.92	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	108	17	50	58	79.54	cps
Tin	118-1	450	325	358	378	17.13	cps
Titanium	47-1	583	600	575	586	2.17	cps
Uranium	238-1	142	108	200	150	30.93	cps
Vanadium	51-2	97	77	80	84	12.69	cps
Yttrium	89-2	892694	897511	902118	897441	0.53	cps
Yttrium	89-1	6084754	6067598	5966972	6039775	1.05	cps
Zinc	66-2	39470	38835	40413	39573	2.01	cps
Zirconium	90-1	500	333	383	406	21.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-35	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:42:55	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	108	94	18.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	958	1100	1000	8.70	cps
Antimony	121-1	83	92	75	83	10.00	cps
Arsenic	75-2	6	11	4	7	56.78	cps
Barium	135-1	100	58	67	75	29.39	cps
Barium	137-1	108	83	125	106	19.87	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3550839	3574686	3538810	3554778	0.51	cps
Bismuth	209-2	2395576	2405406	2393647	2398210	0.26	cps
Boron	10-1	42	50	50	47	10.18	cps
Boron	11-1	292	200	283	258	19.62	cps
Cadmium	106-1	1450	1367	1383	1400	3.15	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1013	951	964	976	3.38	cps
Calcium	43-1	325	333	358	339	5.12	cps
Calcium	44-1	12039	12773	12239	12350	3.07	cps
Chromium	52-2	1287	1230	1100	1206	7.94	cps
Cobalt	59-2	117	70	140	109	32.73	cps
Copper	63-2	510	543	530	528	3.18	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	0	8	11	114.58	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	3	7	13	8	65.47	cps
Gadolinium	160-1	25	58	17	33	66.14	cps
Holmium	165-2	3293263	3291456	3304447	3296389	0.21	cps
Holmium	165-1	5847180	5874685	5885457	5869107	0.34	cps
Indium	115-1	4790929	4783450	4744424	4772934	0.52	cps
Indium	115-2	990852	997863	990806	993174	0.41	cps
Iron	56-2	6146	6335	6268	6250	1.53	cps
Iron	57-2	133	128	211	157	29.60	cps
Lead	206-1	2383332	2386305	2373027	2380888	0.29	cps
Lead	207-1	2153883	2160688	2155639	2156737	0.16	cps
Lead	208-1	9624909	9632177	9592082	9616389	0.22	cps
Lithium	6-1	258553	256534	255003	256696	0.69	cps
Magnesium	24-2	333	325	367	342	6.45	cps
Manganese	55-2	163	170	200	178	10.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	150	158	167	13.23	cps
Molybdenum	95-1	92	42	92	75	38.49	cps
Molybdenum	96-1	150	83	125	119	28.20	cps
Molybdenum	97-1	75	58	58	64	15.05	cps
Molybdenum	98-1	92	117	117	108	13.32	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	120	67	123	103	30.77	cps
Phosphorus	31-2	83	108	83	92	15.74	cps
Potassium	39-2	25373	25005	25256	25211	0.74	cps
Rhodium	103-2	2469496	2472253	2473148	2471632	0.08	cps
Rhodium	103-1	4625596	4638658	4609334	4624529	0.32	cps
Scandium	45-1	3483919	3431951	3436474	3450782	0.83	cps
Scandium	45-2	165941	165786	164708	165478	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	70	52	62	15.10	cps
Selenium	82-1	120	-46	54	43	197.22	cps
Silicon	28-1	469749	469352	471355	470152	0.23	cps
Silver	109-1	58	33	25	39	44.62	cps
Silver	107-1	83	67	42	64	32.83	cps
Sodium	23-2	11622	11880	11855	11786	1.21	cps
Strontium	86-1	767	808	975	850	12.97	cps
Strontium	88-1	500	533	492	508	4.34	cps
Sulfur	34-1	332719	333889	333546	333385	0.18	cps
Terbium	159-1	6247071	6265877	6228861	6247269	0.30	cps
Terbium	159-2	3348322	3331609	3342190	3340707	0.25	cps
Thallium	203-1	58	25	33	39	44.62	cps
Thallium	205-1	125	100	100	108	13.33	cps
Tin	118-1	392	517	483	464	13.95	cps
Titanium	47-1	83	150	100	111	31.23	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	10	7	10	9	21.63	cps
Yttrium	89-2	853981	859688	856849	856840	0.33	cps
Yttrium	89-1	5709145	5703003	5731928	5714692	0.27	cps
Zinc	66-2	1367	1280	1267	1305	4.16	cps
Zirconium	90-1	408	325	383	372	11.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV60	Instrumnet Name :	P7
Client Sample ID :	CCV60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:46:30	DataFile Name :	171CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	42	100	86	45.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:50:07	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	67	39	75.26	cps
Antimony	121-1	0	42	33	25	88.19	cps
Arsenic	75-2	7	2	6	5	57.32	cps
Barium	135-1	42	17	33	31	41.66	cps
Barium	137-1	8	50	42	33	66.15	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3567781	3567601	3520659	3552014	0.76	cps
Bismuth	209-2	2406551	2411676	2419941	2412723	0.28	cps
Boron	10-1	33	50	42	42	19.99	cps
Boron	11-1	217	267	200	228	15.23	cps
Cadmium	106-1	1408	1600	1475	1495	6.51	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	990	1120	1032	1047	6.33	cps
Calcium	43-1	117	192	150	153	24.60	cps
Calcium	44-1	9312	10037	9937	9762	4.03	cps
Chromium	52-2	1243	1290	1277	1270	1.89	cps
Cobalt	59-2	70	93	87	83	14.43	cps
Copper	63-2	307	337	357	333	7.55	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	13	20	3	12	68.66	cps
Gadolinium	160-2	10	13	3	9	57.30	cps
Gadolinium	160-1	25	50	42	39	32.73	cps
Holmium	165-2	3303401	3315928	3325054	3314794	0.33	cps
Holmium	165-1	5852334	5800722	5816012	5823023	0.46	cps
Indium	115-1	4781334	4766029	4721104	4756156	0.66	cps
Indium	115-2	996869	997385	991545	995266	0.32	cps
Iron	56-2	3389	3456	3745	3530	5.36	cps
Iron	57-2	28	122	61	70	68.07	cps
Lead	206-1	444	411	467	441	6.34	cps
Lead	207-1	406	422	517	448	13.37	cps
Lead	208-1	1972	1989	2133	2032	4.36	cps
Lithium	6-1	257926	258946	258088	258320	0.21	cps
Magnesium	24-2	125	150	208	161	26.54	cps
Manganese	55-2	30	50	47	42	25.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:50:07	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	108	125	11.55	cps
Molybdenum	95-1	17	8	33	19	65.47	cps
Molybdenum	96-1	67	50	67	61	15.75	cps
Molybdenum	97-1	33	33	42	36	13.33	cps
Molybdenum	98-1	17	0	25	14	91.65	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	23	47	41	38.32	cps
Phosphorus	31-2	150	150	117	139	13.86	cps
Potassium	39-2	24746	24296	23736	24259	2.09	cps
Rhodium	103-2	2476289	2491764	2489926	2485993	0.34	cps
Rhodium	103-1	4692095	4628424	4612023	4644181	0.91	cps
Scandium	45-1	3478751	3476690	3469831	3475091	0.13	cps
Scandium	45-2	167814	167614	165674	167034	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	61	46	46	51	16.69	cps
Selenium	82-1	53	18	35	35	49.66	cps
Silicon	28-1	468676	467619	468070	468121	0.11	cps
Silver	109-1	17	33	25	25	33.32	cps
Silver	107-1	25	58	50	44	39.04	cps
Sodium	23-2	11346	10696	11238	11093	3.14	cps
Strontium	86-1	692	750	758	733	4.95	cps
Strontium	88-1	217	208	175	200	11.02	cps
Sulfur	34-1	339164	339991	337932	339029	0.31	cps
Terbium	159-1	6320428	6279930	6254552	6284970	0.53	cps
Terbium	159-2	3333630	3351798	3359367	3348265	0.40	cps
Thallium	203-1	17	33	33	28	34.63	cps
Thallium	205-1	42	25	58	42	40.00	cps
Tin	118-1	317	367	408	364	12.61	cps
Titanium	47-1	150	75	100	108	35.25	cps
Uranium	238-1	25	33	8	22	57.29	cps
Vanadium	51-2	3	3	13	7	86.65	cps
Yttrium	89-2	860587	858412	864881	861293	0.38	cps
Yttrium	89-1	5697084	5729291	5751241	5725872	0.48	cps
Zinc	66-2	40	57	73	57	29.41	cps
Zirconium	90-1	267	325	317	303	10.42	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB60	Instrumnet Name :	P7
Client Sample ID :	CCB60	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:50:07	DataFile Name :	172CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	42	67	67	37.50	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-36	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:53:42	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	600	1000	703	37.21	cps
Antimony	121-1	625	450	483	519	17.89	cps
Arsenic	75-2	89	104	96	96	7.69	cps
Barium	135-1	29340	28505	28346	28731	1.86	cps
Barium	137-1	50409	49916	48979	49768	1.46	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3811993	3756995	3682632	3750540	1.73	cps
Bismuth	209-2	2481110	2497271	2507204	2495195	0.53	cps
Boron	10-1	700	758	800	753	6.67	cps
Boron	11-1	4051	3651	3809	3837	5.25	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1052	1272	1071	1132	10.79	cps
Cadmium	106-1	1483	1800	1492	1592	11.34	cps
Calcium	43-1	157505	158701	154728	156978	1.30	cps
Calcium	44-1	2562692	2556065	2514720	2544492	1.02	cps
Chromium	52-2	617	583	480	560	12.72	cps
Cobalt	59-2	367	380	353	367	3.64	cps
Copper	63-2	1174958	1184002	1189245	1182735	0.61	cps
Dysprosium	156-2	23	7	20	17	52.90	cps
Dysprosium	156-1	33	8	8	17	86.62	cps
Erbium	164-1	67	58	25	50	44.10	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-2	17	50	23	30	58.79	cps
Gadolinium	160-1	17	75	67	53	59.78	cps
Holmium	165-1	6291623	6326777	6184038	6267479	1.19	cps
Holmium	165-2	3393825	3442653	3457867	3431448	0.98	cps
Indium	115-2	1021166	1032032	1040357	1031185	0.93	cps
Indium	115-1	5082330	5148000	4952475	5060935	1.97	cps
Iron	56-2	134177	135251	134392	134607	0.42	cps
Iron	57-2	3406	3373	3384	3388	0.50	cps
Lead	206-1	8514	8681	8686	8627	1.14	cps
Lead	207-1	7413	7591	7602	7536	1.41	cps
Lead	208-1	33829	34407	34340	34192	0.93	cps
Lithium	6-1	273683	277663	273475	274940	0.86	cps
Magnesium	24-2	272951	273840	277115	274635	0.80	cps
Manganese	55-2	23699	23282	23269	23417	1.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-36	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:53:42	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	275	208	247	14.03	cps
Molybdenum	95-1	250	225	183	219	15.35	cps
Molybdenum	96-1	242	233	300	258	14.06	cps
Molybdenum	97-1	175	192	225	197	12.91	cps
Molybdenum	98-1	308	333	300	314	5.53	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	987	973	993	984	1.03	cps
Phosphorus	31-2	2709	2709	2684	2700	0.53	cps
Potassium	39-2	139206	141872	143026	141368	1.39	cps
Rhodium	103-1	4959178	4880153	4837328	4892219	1.26	cps
Rhodium	103-2	2536232	2564094	2573272	2557866	0.75	cps
Scandium	45-2	173290	174399	175169	174286	0.54	cps
Scandium	45-1	3689249	3678169	3626722	3664713	0.91	cps
Selenium	82-1	16	86	86	63	64.03	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	54	70	52	59	17.40	cps
Silicon	28-1	3874215	3803852	3819663	3832577	0.96	cps
Silver	107-1	75	67	58	67	12.49	cps
Silver	109-1	50	58	50	53	9.12	cps
Sodium	23-2	3092624	3102532	3117729	3104295	0.41	cps
Strontium	86-1	56119	57315	56386	56607	1.11	cps
Strontium	88-1	478576	476480	474514	476523	0.43	cps
Sulfur	34-1	389919	390365	387286	389190	0.43	cps
Terbium	159-1	6706313	6567058	6597434	6623602	1.11	cps
Terbium	159-2	3444546	3458163	3487531	3463413	0.63	cps
Thallium	203-1	17	25	33	25	33.32	cps
Thallium	205-1	75	58	75	69	13.85	cps
Tin	118-1	542	267	400	403	34.14	cps
Titanium	47-1	650	483	525	553	15.69	cps
Uranium	238-1	158	175	183	172	7.39	cps
Vanadium	51-2	100	70	90	87	17.63	cps
Yttrium	89-2	893600	890306	895682	893196	0.30	cps
Yttrium	89-1	6163963	6077831	6051038	6097611	0.97	cps
Zinc	66-2	24047	23903	23382	23777	1.47	cps
Zirconium	90-1	450	342	517	436	20.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1567-36	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000310.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:53:42	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	208	158	29.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BL	Instrumnet Name :	P7
Client Sample ID :	PB96521BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:57:18	DataFile Name :	174CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	33	44	43.31	cps
Antimony	121-1	25	33	42	33	25.01	cps
Arsenic	75-2	11	6	2	6	75.49	cps
Barium	135-1	17	8	25	17	50.01	cps
Barium	137-1	67	50	92	69	30.20	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3561020	3550092	3538376	3549829	0.32	cps
Bismuth	209-2	2404006	2418378	2415750	2412712	0.32	cps
Boron	10-1	50	8	75	44	75.78	cps
Boron	11-1	225	233	250	236	5.39	cps
Cadmium	106-1	1458	1467	1450	1458	0.57	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1019	1025	1012	1019	0.64	cps
Calcium	43-1	217	175	175	189	12.74	cps
Calcium	44-1	9837	9854	10379	10023	3.08	cps
Chromium	52-2	1213	1283	1290	1262	3.37	cps
Cobalt	59-2	117	67	77	87	30.53	cps
Copper	63-2	347	310	307	321	6.91	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	0	17	17	11	86.60	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-2	20	17	7	14	48.02	cps
Gadolinium	160-1	25	17	17	19	24.73	cps
Holmium	165-2	3323476	3312718	3336156	3324117	0.35	cps
Holmium	165-1	5880908	5945547	5905186	5910547	0.55	cps
Indium	115-1	4781298	4738936	4750432	4756889	0.46	cps
Indium	115-2	994312	991754	1002169	996078	0.54	cps
Iron	56-2	3212	3300	3356	3289	2.22	cps
Iron	57-2	78	67	17	54	60.61	cps
Lead	206-1	322	400	417	380	13.28	cps
Lead	207-1	317	350	333	333	5.00	cps
Lead	208-1	1411	1456	1417	1428	1.70	cps
Lithium	6-1	259764	259195	258082	259014	0.33	cps
Magnesium	24-2	167	125	150	147	14.24	cps
Manganese	55-2	43	27	27	32	29.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BL	Instrumnet Name :	P7
Client Sample ID :	PB96521BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:57:18	DataFile Name :	174CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	117	100	108	7.69	cps
Molybdenum	95-1	8	0	33	14	124.92	cps
Molybdenum	96-1	83	58	33	58	42.86	cps
Molybdenum	97-1	8	25	42	25	66.68	cps
Molybdenum	98-1	67	67	25	53	45.58	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	30	33	37	33	10.01	cps
Phosphorus	31-2	125	150	75	117	32.74	cps
Potassium	39-2	24755	25180	24889	24941	0.87	cps
Rhodium	103-2	2461641	2470822	2504779	2479081	0.92	cps
Rhodium	103-1	4625174	4658986	4621890	4635350	0.44	cps
Scandium	45-1	3483564	3476025	3449608	3469732	0.51	cps
Scandium	45-2	165695	166490	168064	166749	0.72	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	63	72	64	11.65	cps
Selenium	82-1	-36	17	20	0	8691.48	cps
Silicon	28-1	472236	467449	467858	469181	0.57	cps
Silver	109-1	0	25	17	14	91.65	cps
Silver	107-1	17	25	8	17	50.01	cps
Sodium	23-2	10354	11480	10888	10907	5.16	cps
Strontium	86-1	858	892	783	845	6.57	cps
Strontium	88-1	225	242	275	247	10.30	cps
Sulfur	34-1	337168	339796	338993	338652	0.40	cps
Terbium	159-1	6241846	6292573	6321813	6285410	0.64	cps
Terbium	159-2	3342014	3342249	3366298	3350187	0.42	cps
Thallium	203-1	17	33	25	25	33.32	cps
Thallium	205-1	33	58	100	64	52.72	cps
Tin	118-1	367	325	442	378	15.65	cps
Titanium	47-1	92	92	133	106	22.79	cps
Uranium	238-1	33	17	58	36	58.08	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	864234	862970	866071	864425	0.18	cps
Yttrium	89-1	5723789	5772968	5787289	5761349	0.58	cps
Zinc	66-2	77	90	47	71	31.21	cps
Zirconium	90-1	208	308	408	308	32.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BL	Instrumnet Name :	P7
Client Sample ID :	PB96521BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 05:57:18	DataFile Name :	174CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	17	50	66.67	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96521BS Instrumnet Name : P7
 Client Sample ID : PB96521BS Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:00:54 DataFile Name : 175CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1050	1058	1033	3.52	cps
Antimony	121-1	108	75	67	83	26.46	cps
Arsenic	75-2	2	7	4	4	65.54	cps
Barium	135-1	50	67	50	56	17.32	cps
Barium	137-1	150	50	108	103	48.88	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	3613282	3590754	3567687	3590574	0.63	cps
Bismuth	209-2	2397265	2404336	2413676	2405092	0.34	cps
Boron	10-1	50	67	17	44	57.28	cps
Boron	11-1	217	167	200	194	13.10	cps
Cadmium	106-1	1358	1767	1367	1497	15.59	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	945	1231	951	1042	15.68	cps
Calcium	43-1	300	325	275	300	8.33	cps
Calcium	44-1	11680	12130	12656	12156	4.02	cps
Chromium	52-2	1220	1267	1207	1231	2.56	cps
Cobalt	59-2	90	113	130	111	18.08	cps
Copper	63-2	410	450	457	439	5.75	cps
Dysprosium	156-2	0	3	13	6	124.93	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-2	10	20	20	17	34.64	cps
Gadolinium	160-1	0	42	33	25	88.19	cps
Holmium	165-2	3319203	3323511	3307342	3316685	0.25	cps
Holmium	165-1	5883514	5871215	5886471	5880400	0.14	cps
Indium	115-1	4809565	4813995	4789276	4804279	0.27	cps
Indium	115-2	998494	991937	993250	994560	0.35	cps
Iron	56-2	5651	6013	5585	5749	4.01	cps
Iron	57-2	150	117	89	119	25.82	cps
Lead	206-1	2405514	2399932	2389469	2398305	0.34	cps
Lead	207-1	2170996	2170623	2177265	2172961	0.17	cps
Lead	208-1	9691240	9681602	9687686	9686843	0.05	cps
Lithium	6-1	256390	259205	259534	258376	0.67	cps
Magnesium	24-2	225	292	250	256	13.18	cps
Manganese	55-2	147	133	110	130	14.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BS	Instrumnet Name :	P7
Client Sample ID :	PB96521BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:00:54	DataFile Name :	175CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	158	192	15.68	cps
Molybdenum	95-1	67	50	108	75	40.06	cps
Molybdenum	96-1	100	92	150	114	27.70	cps
Molybdenum	97-1	125	67	92	94	30.99	cps
Molybdenum	98-1	75	125	117	106	25.38	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	117	143	113	124	13.21	cps
Phosphorus	31-2	142	108	100	117	18.90	cps
Potassium	39-2	25055	24947	24872	24958	0.37	cps
Rhodium	103-2	2484159	2483344	2482519	2483341	0.03	cps
Rhodium	103-1	4698156	4683536	4650401	4677364	0.52	cps
Scandium	45-1	3479316	3486027	3475562	3480301	0.15	cps
Scandium	45-2	166325	166931	166623	166626	0.18	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	48	69	58	17.58	cps
Selenium	82-1	74	46	40	54	33.90	cps
Silicon	28-1	471876	469240	472718	471278	0.38	cps
Silver	109-1	17	8	8	11	43.34	cps
Silver	107-1	75	75	75	75	0.00	cps
Sodium	23-2	11388	11180	10429	10999	4.59	cps
Strontium	86-1	808	808	775	797	2.41	cps
Strontium	88-1	442	400	383	408	7.36	cps
Sulfur	34-1	336626	337305	334990	336307	0.35	cps
Terbium	159-1	6262628	6299737	6328246	6296870	0.52	cps
Terbium	159-2	3363320	3344961	3328700	3345660	0.52	cps
Thallium	203-1	50	42	17	36	48.03	cps
Thallium	205-1	83	92	67	81	15.80	cps
Tin	118-1	375	517	425	439	16.37	cps
Titanium	47-1	125	150	142	139	9.16	cps
Uranium	238-1	17	33	42	31	41.66	cps
Vanadium	51-2	10	17	7	11	45.82	cps
Yttrium	89-2	862665	859771	861527	861321	0.17	cps
Yttrium	89-1	5741679	5797587	5775662	5771642	0.49	cps
Zinc	66-2	1383	1283	1463	1377	6.55	cps
Zirconium	90-1	417	358	442	406	10.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96521BS	Instrumnet Name :	P7
Client Sample ID :	PB96521BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:00:54	DataFile Name :	175CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	108	106	4.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-01	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:04:30	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	550	650	625	10.59	cps
Antimony	121-1	475	633	633	581	15.75	cps
Arsenic	75-2	94	81	111	96	15.52	cps
Barium	135-1	28664	29123	28731	28839	0.86	cps
Barium	137-1	50852	50066	50300	50406	0.80	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3845061	3847319	3793978	3828786	0.79	cps
Bismuth	209-2	2566401	2570187	2582764	2573117	0.33	cps
Boron	10-1	625	642	683	650	4.62	cps
Boron	11-1	4109	3559	3717	3795	7.46	cps
Cadmium	106-1	1433	1592	1592	1539	5.94	cps
Cadmium	108-1	33	33	29	32	7.52	cps
Cadmium	111-1	1080	1174	1190	1148	5.17	cps
Calcium	43-1	162911	164647	162044	163201	0.81	cps
Calcium	44-1	2648506	2653001	2611602	2637703	0.86	cps
Chromium	52-2	613	563	683	620	9.72	cps
Cobalt	59-2	427	370	433	410	8.49	cps
Copper	63-2	1455149	1467487	1457038	1459891	0.46	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	25	33	75	44	60.28	cps
Erbium	164-2	13	27	7	16	65.47	cps
Gadolinium	160-2	23	17	33	24	34.31	cps
Gadolinium	160-1	42	17	75	44	65.84	cps
Holmium	165-2	3546909	3557115	3567750	3557258	0.29	cps
Holmium	165-1	6582611	6438086	6440636	6487111	1.28	cps
Indium	115-1	5378834	5369772	5231999	5326868	1.54	cps
Indium	115-2	1064262	1067927	1058345	1063511	0.45	cps
Iron	56-2	138633	140075	138109	138939	0.73	cps
Iron	57-2	3428	3534	3512	3491	1.59	cps
Lead	206-1	21128	20778	20344	20750	1.89	cps
Lead	207-1	18246	17823	17223	17764	2.90	cps
Lead	208-1	82378	80094	80007	80826	1.66	cps
Lithium	6-1	287575	282966	284080	284873	0.84	cps
Magnesium	24-2	288529	286978	287841	287782	0.27	cps
Manganese	55-2	11978	12299	12175	12151	1.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-01	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:04:30	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	308	325	303	8.41	cps
Molybdenum	95-1	192	283	167	214	28.72	cps
Molybdenum	96-1	192	200	292	228	24.36	cps
Molybdenum	97-1	158	142	125	142	11.76	cps
Molybdenum	98-1	317	292	358	322	10.45	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	15622	15518	15148	15429	1.61	cps
Phosphorus	31-2	2467	2767	2392	2542	7.81	cps
Potassium	39-2	143235	145053	144456	144248	0.64	cps
Rhodium	103-2	2623477	2640953	2646750	2637060	0.46	cps
Rhodium	103-1	5224553	5183993	4912803	5107116	3.32	cps
Scandium	45-1	3813179	3770524	3750129	3777944	0.85	cps
Scandium	45-2	179408	179519	178591	179173	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	74	56	67	14.70	cps
Selenium	82-1	108	57	-5	53	106.32	cps
Silicon	28-1	4306239	4211283	4314842	4277455	1.34	cps
Silver	109-1	50	83	75	69	24.98	cps
Silver	107-1	83	92	108	94	13.48	cps
Sodium	23-2	3329687	3334732	3311892	3325437	0.36	cps
Strontium	86-1	57667	58687	57315	57890	1.23	cps
Strontium	88-1	495578	496673	490695	494315	0.64	cps
Sulfur	34-1	384941	390166	384617	386575	0.81	cps
Terbium	159-1	6890891	6890221	6773535	6851549	0.99	cps
Terbium	159-2	3566445	3586960	3584118	3579174	0.31	cps
Thallium	203-1	50	33	8	31	68.64	cps
Thallium	205-1	92	75	67	78	16.37	cps
Tin	118-1	358	350	383	364	4.77	cps
Titanium	47-1	625	475	542	547	13.73	cps
Uranium	238-1	217	133	250	200	30.05	cps
Vanadium	51-2	97	73	80	83	14.43	cps
Yttrium	89-2	921118	926770	922941	923610	0.31	cps
Yttrium	89-1	6284609	6369237	6180531	6278126	1.51	cps
Zinc	66-2	177726	177493	177234	177484	0.14	cps
Zirconium	90-1	650	558	692	633	10.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-01	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:04:30	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	117	125	11.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-02	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:08:04	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	583	700	683	13.58	cps
Antimony	121-1	483	508	433	475	8.04	cps
Arsenic	75-2	80	111	91	94	17.02	cps
Barium	135-1	28689	30150	28313	29051	3.34	cps
Barium	137-1	49397	51798	50150	50448	2.43	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	3710797	3719472	3691188	3707152	0.39	cps
Bismuth	209-2	2479146	2493762	2518874	2497261	0.80	cps
Boron	10-1	725	925	675	775	17.07	cps
Boron	11-1	3959	3784	3859	3867	2.27	cps
Cadmium	106-1	1408	1625	1675	1570	9.03	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	1001	1158	1184	1114	8.92	cps
Calcium	43-1	158223	157819	159012	158351	0.38	cps
Calcium	44-1	2542629	2548534	2559628	2550263	0.34	cps
Chromium	52-2	643	690	623	652	5.25	cps
Cobalt	59-2	240	230	187	219	12.95	cps
Copper	63-2	1200797	1207670	1211647	1206705	0.45	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	42	33	8	28	62.46	cps
Erbium	164-1	83	42	75	67	33.07	cps
Erbium	164-2	10	27	37	24	55.11	cps
Gadolinium	160-2	37	30	43	37	18.18	cps
Gadolinium	160-1	42	50	50	47	10.18	cps
Holmium	165-2	3412554	3447357	3459856	3439922	0.71	cps
Holmium	165-1	6178447	6194992	6220780	6198073	0.34	cps
Indium	115-1	4958012	5005601	4946387	4970000	0.63	cps
Indium	115-2	1021571	1027719	1034878	1028056	0.65	cps
Iron	56-2	154465	157101	155229	155598	0.87	cps
Iron	57-2	3878	3767	3817	3821	1.46	cps
Lead	206-1	14931	15242	15454	15209	1.73	cps
Lead	207-1	12467	12617	13046	12710	2.36	cps
Lead	208-1	58747	59231	60455	59477	1.48	cps
Lithium	6-1	273347	276000	274086	274478	0.50	cps
Magnesium	24-2	277861	281827	281399	280362	0.78	cps
Manganese	55-2	19934	19900	20187	20007	0.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-02	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:08:04	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	308	267	317	17.26	cps
Molybdenum	95-1	308	267	200	258	21.15	cps
Molybdenum	96-1	367	283	317	322	13.02	cps
Molybdenum	97-1	200	167	175	181	9.61	cps
Molybdenum	98-1	450	367	458	425	11.93	cps
Neodymium	150-1	60	33	7	33	80.00	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1220	1240	1227	1229	0.83	cps
Phosphorus	31-2	2800	2667	2750	2739	2.46	cps
Potassium	39-2	140333	140197	142056	140862	0.74	cps
Rhodium	103-2	2539624	2550452	2574181	2554753	0.69	cps
Rhodium	103-1	4802459	4851238	4789164	4814287	0.68	cps
Scandium	45-1	3605319	3645025	3645662	3632002	0.64	cps
Scandium	45-2	171614	173041	173094	172583	0.49	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	76	54	63	64	17.39	cps
Selenium	82-1	1	96	70	56	87.55	cps
Silicon	28-1	3888269	3904744	3849322	3880778	0.73	cps
Silver	109-1	58	58	50	56	8.67	cps
Silver	107-1	58	75	58	64	15.05	cps
Sodium	23-2	3201895	3223408	3224656	3216653	0.40	cps
Strontium	86-1	56487	57123	56587	56732	0.60	cps
Strontium	88-1	478181	483713	485565	482486	0.80	cps
Sulfur	34-1	394092	395570	393743	394468	0.25	cps
Terbium	159-1	6514298	6614867	6539237	6556134	0.80	cps
Terbium	159-2	3438815	3465718	3481462	3461998	0.62	cps
Thallium	203-1	42	33	42	39	12.38	cps
Thallium	205-1	175	108	83	122	38.77	cps
Tin	118-1	617	583	658	619	6.07	cps
Titanium	47-1	617	783	625	675	13.91	cps
Uranium	238-1	167	183	242	197	19.97	cps
Vanadium	51-2	97	110	110	106	7.29	cps
Yttrium	89-2	889482	892127	897797	893135	0.48	cps
Yttrium	89-1	5954196	5961022	6025579	5980266	0.66	cps
Zinc	66-2	102852	104017	105034	103968	1.05	cps
Zirconium	90-1	508	525	475	503	5.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-02	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000312.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:08:04	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	142	106	29.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-03	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:11:40	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	867	642	731	16.39	cps
Antimony	121-1	375	450	425	417	9.17	cps
Arsenic	75-2	83	85	100	90	10.21	cps
Barium	135-1	26843	28071	27678	27531	2.28	cps
Barium	137-1	47976	48736	48017	48243	0.89	cps
Beryllium	9-1	6	11	33	17	88.17	cps
Bismuth	209-1	3708286	3713664	3687044	3702998	0.38	cps
Bismuth	209-2	2484187	2497807	2480902	2487632	0.36	cps
Boron	10-1	708	692	742	714	3.57	cps
Boron	11-1	3367	3542	3467	3459	2.54	cps
Cadmium	106-1	1358	1625	1592	1525	9.53	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1013	1177	1172	1121	8.33	cps
Calcium	43-1	156859	158700	158593	158050	0.65	cps
Calcium	44-1	2576369	2552468	2531071	2553303	0.89	cps
Chromium	52-2	630	587	530	582	8.61	cps
Cobalt	59-2	170	217	237	208	16.47	cps
Copper	63-2	1421740	1427118	1417687	1422181	0.33	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Dysprosium	156-1	17	0	42	19	107.85	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	27	30	37	31	16.37	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Gadolinium	160-1	108	83	58	83	30.00	cps
Holmium	165-2	3407185	3430229	3409240	3415551	0.37	cps
Holmium	165-1	6259728	6190720	6143641	6198030	0.94	cps
Indium	115-1	5002359	4965561	4930171	4966030	0.73	cps
Indium	115-2	1024568	1024451	1026911	1025310	0.14	cps
Iron	56-2	122250	121409	124088	122582	1.12	cps
Iron	57-2	2823	2967	3128	2973	5.14	cps
Lead	206-1	7269	7347	7569	7395	2.11	cps
Lead	207-1	6079	6068	6007	6052	0.64	cps
Lead	208-1	28813	28785	28991	28863	0.39	cps
Lithium	6-1	276613	273135	271245	273664	1.00	cps
Magnesium	24-2	276125	277215	274474	275938	0.50	cps
Manganese	55-2	13390	13293	13523	13402	0.86	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-03	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:11:40	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	217	247	10.84	cps
Molybdenum	95-1	242	200	183	208	14.42	cps
Molybdenum	96-1	233	267	258	253	6.86	cps
Molybdenum	97-1	183	125	108	139	28.35	cps
Molybdenum	98-1	342	233	325	300	19.45	cps
Neodymium	150-1	33	40	33	36	10.82	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	2194	2237	2087	2172	3.55	cps
Phosphorus	31-2	2584	2384	2767	2578	7.44	cps
Potassium	39-2	137573	136001	136767	136780	0.57	cps
Rhodium	103-2	2534383	2554450	2549114	2545982	0.41	cps
Rhodium	103-1	4866556	4847227	4783805	4832529	0.90	cps
Scandium	45-1	3649644	3634342	3622837	3635607	0.37	cps
Scandium	45-2	173691	172898	172100	172896	0.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	78	63	48	63	23.53	cps
Selenium	82-1	100	33	54	63	54.63	cps
Silicon	28-1	3866505	3799444	3772502	3812817	1.27	cps
Silver	109-1	75	100	58	78	26.96	cps
Silver	107-1	133	117	67	106	32.87	cps
Sodium	23-2	3076373	3084684	3066149	3075735	0.30	cps
Strontium	86-1	56160	55290	55106	55519	1.01	cps
Strontium	88-1	477886	473871	472170	474642	0.62	cps
Sulfur	34-1	390330	387842	391236	389803	0.45	cps
Terbium	159-1	6621067	6578336	6568417	6589273	0.42	cps
Terbium	159-2	3447525	3454177	3461838	3454513	0.21	cps
Thallium	203-1	67	25	25	39	61.86	cps
Thallium	205-1	100	42	42	61	55.11	cps
Tin	118-1	883	7264	525	2891	131.16	cps
Titanium	47-1	458	458	642	519	20.38	cps
Uranium	238-1	133	150	167	150	11.11	cps
Vanadium	51-2	123	103	107	111	9.64	cps
Yttrium	89-2	892173	897817	890167	893386	0.44	cps
Yttrium	89-1	6028735	5949993	6010167	5996299	0.69	cps
Zinc	66-2	49637	48952	48698	49096	0.99	cps
Zirconium	90-1	483	433	433	450	6.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-03	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:11:40	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	133	92	39.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-04	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:15:15	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	817	675	789	13.04	cps
Antimony	121-1	383	483	442	436	11.52	cps
Arsenic	75-2	74	111	111	99	21.65	cps
Barium	135-1	29232	28613	28229	28691	1.76	cps
Barium	137-1	48787	49054	48067	48636	1.05	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	3743552	3717741	3672596	3711296	0.97	cps
Bismuth	209-2	2476743	2484915	2493311	2484990	0.33	cps
Boron	10-1	792	775	617	728	13.27	cps
Boron	11-1	3584	3876	3942	3801	5.02	cps
Cadmium	106-1	1233	1600	1500	1445	13.12	cps
Cadmium	108-1	4	29	8	14	96.44	cps
Cadmium	111-1	906	1133	1090	1043	11.54	cps
Calcium	43-1	158442	155948	156814	157068	0.81	cps
Calcium	44-1	2551337	2528311	2517294	2532314	0.69	cps
Chromium	52-2	547	590	490	542	9.25	cps
Cobalt	59-2	310	260	253	274	11.29	cps
Copper	63-2	1286969	1288194	1291740	1288968	0.19	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Erbium	164-1	50	17	83	50	66.67	cps
Erbium	164-2	17	37	17	23	49.48	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	83	75	42	67	33.07	cps
Holmium	165-2	3431829	3431068	3433220	3432039	0.03	cps
Holmium	165-1	6237710	6181681	6138030	6185807	0.81	cps
Indium	115-1	5053451	4940821	4958959	4984410	1.21	cps
Indium	115-2	1027195	1029555	1028961	1028570	0.12	cps
Iron	56-2	154315	154823	157060	155399	0.94	cps
Iron	57-2	3784	3806	3817	3802	0.45	cps
Lead	206-1	10126	10071	10204	10134	0.66	cps
Lead	207-1	8130	8247	8586	8321	2.85	cps
Lead	208-1	38823	38395	38967	38728	0.77	cps
Lithium	6-1	275326	274076	273945	274449	0.28	cps
Magnesium	24-2	280571	278458	279380	279470	0.38	cps
Manganese	55-2	20491	20314	20705	20503	0.95	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-04	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:15:15	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	267	300	292	7.56	cps
Molybdenum	95-1	117	175	225	172	31.48	cps
Molybdenum	96-1	258	300	275	278	7.55	cps
Molybdenum	97-1	142	167	167	158	9.12	cps
Molybdenum	98-1	258	367	300	308	17.72	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1273	1300	1310	1295	1.46	cps
Phosphorus	31-2	2884	2592	2742	2739	5.33	cps
Potassium	39-2	137726	141048	139601	139458	1.19	cps
Rhodium	103-2	2553350	2554809	2557474	2555211	0.08	cps
Rhodium	103-1	4878987	4841926	4764011	4828308	1.22	cps
Scandium	45-1	3658871	3601688	3587753	3616104	1.04	cps
Scandium	45-2	174578	174198	175172	174649	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	54	69	65	62	12.37	cps
Selenium	82-1	62	83	43	63	31.65	cps
Silicon	28-1	3838612	3807236	3780389	3808745	0.77	cps
Silver	109-1	67	58	58	61	7.87	cps
Silver	107-1	125	150	83	119	28.20	cps
Sodium	23-2	3147985	3153899	3151741	3151208	0.09	cps
Strontium	86-1	57265	55157	55575	55999	1.99	cps
Strontium	88-1	477237	476147	469164	474183	0.92	cps
Sulfur	34-1	383317	384133	390859	386103	1.07	cps
Terbium	159-1	6618056	6613233	6540839	6590709	0.66	cps
Terbium	159-2	3473088	3474751	3476830	3474890	0.05	cps
Thallium	203-1	25	33	58	39	44.62	cps
Thallium	205-1	75	92	67	78	16.37	cps
Tin	118-1	283	242	375	300	22.74	cps
Titanium	47-1	600	525	683	603	13.14	cps
Uranium	238-1	208	175	117	167	27.84	cps
Vanadium	51-2	153	83	100	112	32.58	cps
Yttrium	89-2	891699	889105	892078	890961	0.18	cps
Yttrium	89-1	6081697	6065248	5942010	6029652	1.27	cps
Zinc	66-2	59430	59936	58885	59417	0.88	cps
Zirconium	90-1	458	408	525	464	12.62	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-04	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000314.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:15:15	DataFile Name :	179SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	133	111	22.91	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-05 Instrumnet Name : P7
 Client Sample ID : Q24703CR000316.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:18:51 DataFile Name : 180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	692	875	756	13.70	cps
Antimony	121-1	550	483	517	517	6.45	cps
Arsenic	75-2	100	94	94	96	3.33	cps
Barium	135-1	27979	28280	28580	28280	1.06	cps
Barium	137-1	48335	47733	49272	48446	1.60	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3749695	3708666	3703731	3720697	0.68	cps
Bismuth	209-2	2481744	2477202	2487906	2482284	0.22	cps
Boron	10-1	825	692	725	747	9.29	cps
Boron	11-1	3976	3417	3651	3681	7.62	cps
Cadmium	106-1	1659	1675	1558	1631	3.87	cps
Cadmium	108-1	17	33	17	22	43.28	cps
Cadmium	111-1	1162	1166	1088	1138	3.87	cps
Calcium	43-1	157801	157589	160335	158575	0.96	cps
Calcium	44-1	2590808	2544530	2539915	2558417	1.10	cps
Chromium	52-2	623	510	610	581	10.66	cps
Cobalt	59-2	173	177	213	188	11.82	cps
Copper	63-2	1397552	1395555	1399864	1397657	0.15	cps
Dysprosium	156-2	20	17	7	14	48.02	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	43	37	30	37	18.18	cps
Gadolinium	160-1	67	50	33	50	33.34	cps
Holmium	165-2	3413436	3421603	3414214	3416418	0.13	cps
Holmium	165-1	6234776	6158942	6260651	6218123	0.85	cps
Indium	115-1	5179779	4990819	4993725	5054774	2.14	cps
Indium	115-2	1030791	1023169	1021915	1025292	0.47	cps
Iron	56-2	146046	145279	143596	144973	0.86	cps
Iron	57-2	3778	3417	3495	3564	5.34	cps
Lead	206-1	6824	6563	6602	6663	2.12	cps
Lead	207-1	5662	5551	5640	5618	1.05	cps
Lead	208-1	26595	25922	26194	26237	1.29	cps
Lithium	6-1	281935	277378	279854	279722	0.82	cps
Magnesium	24-2	276487	274338	273326	274717	0.59	cps
Manganese	55-2	14230	14587	14144	14320	1.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-05	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:18:51	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	183	222	16.91	cps
Molybdenum	95-1	200	142	242	194	25.83	cps
Molybdenum	96-1	242	283	275	267	8.27	cps
Molybdenum	97-1	100	100	158	119	28.20	cps
Molybdenum	98-1	350	308	333	331	6.34	cps
Neodymium	150-1	33	13	13	20	57.74	cps
Neodymium	150-2	7	13	33	18	78.07	cps
Nickel	60-2	4254	4311	4437	4334	2.17	cps
Phosphorus	31-2	2742	2684	2500	2642	4.77	cps
Potassium	39-2	138162	138551	137481	138065	0.39	cps
Rhodium	103-2	2541694	2548941	2550679	2547104	0.19	cps
Rhodium	103-1	4917954	4832529	4808012	4852832	1.19	cps
Scandium	45-1	3678244	3641315	3645740	3655099	0.55	cps
Scandium	45-2	173856	172683	172542	173027	0.42	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	70	50	61	16.87	cps
Selenium	82-1	80	44	-21	34	150.03	cps
Silicon	28-1	3914721	3919413	3903581	3912572	0.21	cps
Silver	109-1	50	25	50	42	34.64	cps
Silver	107-1	67	33	42	47	36.74	cps
Sodium	23-2	3127767	3118403	3081652	3109274	0.78	cps
Strontium	86-1	56637	56637	56537	56604	0.10	cps
Strontium	88-1	483189	476128	482347	480555	0.80	cps
Sulfur	34-1	390868	390263	390911	390681	0.09	cps
Terbium	159-1	6613957	6577279	6622196	6604477	0.36	cps
Terbium	159-2	3454288	3476241	3455332	3461954	0.36	cps
Thallium	203-1	67	33	8	36	81.06	cps
Thallium	205-1	92	83	83	86	5.58	cps
Tin	118-1	633	592	1102	776	36.50	cps
Titanium	47-1	667	675	659	667	1.24	cps
Uranium	238-1	92	92	158	114	33.80	cps
Vanadium	51-2	103	113	87	101	13.32	cps
Yttrium	89-2	888675	888040	892114	889610	0.25	cps
Yttrium	89-1	6082469	6020993	6026782	6043415	0.56	cps
Zinc	66-2	33943	33766	34715	34141	1.48	cps
Zirconium	90-1	458	492	475	475	3.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-05	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:18:51	DataFile Name :	180SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	92	122	21.92	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-06 Instrumnet Name : P7
 Client Sample ID : Q24703CR000316.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:22:26 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1493	850	758	1034	38.71	cps
Antimony	121-1	367	583	475	475	22.81	cps
Arsenic	75-2	107	102	65	91	25.34	cps
Barium	135-1	29440	28146	28154	28580	2.61	cps
Barium	137-1	49832	49455	48661	49316	1.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3729520	3701018	3685136	3705224	0.61	cps
Bismuth	209-2	2495640	2490058	2510556	2498751	0.42	cps
Boron	10-1	608	658	667	644	4.90	cps
Boron	11-1	3717	3901	3592	3737	4.15	cps
Cadmium	106-1	1542	1742	1583	1622	6.50	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Cadmium	111-1	1076	1233	1129	1146	6.96	cps
Calcium	43-1	157951	155602	156461	156671	0.76	cps
Calcium	44-1	2543066	2527304	2514522	2528297	0.57	cps
Chromium	52-2	620	670	640	643	3.91	cps
Cobalt	59-2	463	400	483	449	9.69	cps
Copper	63-2	1290607	1298082	1313190	1300626	0.88	cps
Dysprosium	156-2	13	33	10	19	66.81	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	27	30	13	23	37.81	cps
Gadolinium	160-2	33	30	33	32	5.97	cps
Gadolinium	160-1	58	100	33	64	52.72	cps
Holmium	165-2	3436332	3432130	3460428	3442963	0.44	cps
Holmium	165-1	6215450	6175969	6094523	6161980	1.00	cps
Indium	115-1	4973734	4943306	4915093	4944045	0.59	cps
Indium	115-2	1027808	1029599	1035993	1031133	0.42	cps
Iron	56-2	199588	203377	212709	205225	3.29	cps
Iron	57-2	5140	4801	5107	5016	3.73	cps
Lead	206-1	10265	10232	9848	10115	2.29	cps
Lead	207-1	8725	8686	8447	8620	1.75	cps
Lead	208-1	40197	40069	39713	39993	0.63	cps
Lithium	6-1	278322	275018	277352	276898	0.61	cps
Magnesium	24-2	278937	279631	282086	280218	0.59	cps
Manganese	55-2	29693	29607	29867	29722	0.45	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-06 Instrumnet Name : P7
 Client Sample ID : Q24703CR000316.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:22:26 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	233	261	15.74	cps
Molybdenum	95-1	183	225	258	222	16.91	cps
Molybdenum	96-1	267	308	208	261	19.24	cps
Molybdenum	97-1	167	83	217	156	43.30	cps
Molybdenum	98-1	333	383	300	339	12.38	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	27	20	13	20	33.35	cps
Nickel	60-2	1080	1103	1020	1068	4.03	cps
Phosphorus	31-2	2550	2500	2742	2598	4.91	cps
Potassium	39-2	140753	142798	139988	141180	1.03	cps
Rhodium	103-2	2549616	2566522	2562949	2559696	0.35	cps
Rhodium	103-1	4859972	4815581	4802629	4826061	0.62	cps
Scandium	45-1	3611844	3610522	3602506	3608291	0.14	cps
Scandium	45-2	173759	174086	175145	174330	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	50	72	80	67	22.92	cps
Selenium	82-1	81	102	42	75	40.88	cps
Silicon	28-1	3841049	3885651	3878135	3868278	0.62	cps
Silver	109-1	75	67	50	64	19.92	cps
Silver	107-1	133	100	83	106	24.12	cps
Sodium	23-2	3150351	3175297	3178811	3168153	0.49	cps
Strontium	86-1	54981	55081	55140	55067	0.15	cps
Strontium	88-1	476649	472545	469701	472965	0.74	cps
Sulfur	34-1	391785	389570	387585	389646	0.54	cps
Terbium	159-1	6522021	6590522	6593297	6568613	0.61	cps
Terbium	159-2	3477959	3489031	3503243	3490078	0.36	cps
Thallium	203-1	0	8	17	8	100.02	cps
Thallium	205-1	133	58	25	72	76.83	cps
Tin	118-1	425	425	358	403	9.56	cps
Titanium	47-1	783	617	567	656	17.31	cps
Uranium	238-1	150	183	258	197	28.13	cps
Vanadium	51-2	113	97	107	106	7.95	cps
Yttrium	89-2	892795	896582	897639	895672	0.28	cps
Yttrium	89-1	6035299	5998144	5977779	6003740	0.49	cps
Zinc	66-2	56389	56278	55786	56151	0.57	cps
Zirconium	90-1	433	475	475	461	5.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-06	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000316.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:22:26	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	117	94	22.21	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-07 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:26:02 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	392	358	333	22.22	cps
Antimony	121-1	925	883	633	814	19.38	cps
Arsenic	75-2	81	63	81	75	14.20	cps
Barium	135-1	29549	28513	28271	28778	2.36	cps
Barium	137-1	50367	49138	48846	49450	1.63	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3774801	3700601	3667589	3714330	1.48	cps
Bismuth	209-2	2497909	2511304	2494581	2501265	0.35	cps
Boron	10-1	642	733	742	706	7.86	cps
Boron	11-1	3842	3876	3676	3798	2.82	cps
Cadmium	106-1	1759	1592	1550	1634	6.75	cps
Cadmium	108-1	33	29	13	25	44.09	cps
Cadmium	111-1	1337	1256	1181	1258	6.21	cps
Calcium	43-1	152597	150930	150895	151474	0.64	cps
Calcium	44-1	2457758	2438075	2419539	2438457	0.78	cps
Chromium	52-2	563	540	593	566	4.73	cps
Cobalt	59-2	317	343	380	347	9.17	cps
Copper	63-2	2172216	2173259	2169435	2171636	0.09	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-2	20	10	20	17	34.64	cps
Gadolinium	160-1	67	67	17	50	57.73	cps
Holmium	165-2	3421815	3431110	3434378	3429101	0.19	cps
Holmium	165-1	6294915	6124897	6126180	6181997	1.58	cps
Indium	115-1	5011537	5094563	4935917	5014006	1.58	cps
Indium	115-2	1028371	1033668	1030890	1030977	0.26	cps
Iron	56-2	170956	167922	168815	169231	0.92	cps
Iron	57-2	4479	4245	4134	4286	4.10	cps
Lead	206-1	13791	13524	13246	13520	2.02	cps
Lead	207-1	11578	10972	11817	11455	3.80	cps
Lead	208-1	53070	51729	52419	52406	1.28	cps
Lithium	6-1	279486	275830	275530	276949	0.80	cps
Magnesium	24-2	257824	258427	256417	257556	0.40	cps
Manganese	55-2	14007	13850	13930	13929	0.56	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-07 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:26:02 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	333	250	269	21.05	cps
Molybdenum	95-1	142	142	208	164	23.49	cps
Molybdenum	96-1	200	292	208	233	21.72	cps
Molybdenum	97-1	142	108	100	117	18.89	cps
Molybdenum	98-1	250	292	333	292	14.29	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	8009	7989	8199	8066	1.44	cps
Phosphorus	31-2	1800	1492	1817	1703	10.75	cps
Potassium	39-2	134615	135456	134430	134834	0.41	cps
Rhodium	103-2	2564563	2575083	2554884	2564843	0.39	cps
Rhodium	103-1	4868964	4827246	4767601	4821270	1.06	cps
Scandium	45-1	3667993	3634124	3607676	3636598	0.83	cps
Scandium	45-2	173031	172618	173972	173207	0.40	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	63	48	53	16.11	cps
Selenium	82-1	-9	10	-28	-9	-205.32	cps
Silicon	28-1	4229309	4160278	4197707	4195765	0.82	cps
Silver	109-1	58	100	67	75	29.40	cps
Silver	107-1	150	33	117	100	60.10	cps
Sodium	23-2	3038277	3042727	3009194	3030066	0.60	cps
Strontium	86-1	55324	53809	53952	54362	1.54	cps
Strontium	88-1	468144	463344	460465	463985	0.84	cps
Sulfur	34-1	386853	383647	379996	383499	0.89	cps
Terbium	159-1	6625428	6615368	6510841	6583879	0.96	cps
Terbium	159-2	3466049	3486263	3477273	3476528	0.29	cps
Thallium	203-1	58	17	67	47	56.72	cps
Thallium	205-1	92	67	75	78	16.37	cps
Tin	118-1	1500	1508	1542	1517	1.45	cps
Titanium	47-1	483	425	317	408	20.71	cps
Uranium	238-1	117	83	92	97	17.84	cps
Vanadium	51-2	73	77	103	84	19.48	cps
Yttrium	89-2	895338	896856	890799	894331	0.35	cps
Yttrium	89-1	6035390	6053089	5988006	6025495	0.56	cps
Zinc	66-2	136685	137843	137002	137177	0.44	cps
Zirconium	90-1	525	400	483	469	13.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-07	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:26:02	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	133	122	28.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	992	992	975	2.96	cps
Antimony	121-1	117	75	58	83	36.05	cps
Arsenic	75-2	11	6	7	8	35.21	cps
Barium	135-1	58	67	125	83	43.59	cps
Barium	137-1	158	92	75	108	40.71	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3577851	3548005	3550701	3558852	0.46	cps
Bismuth	209-2	2351955	2381685	2375475	2369705	0.66	cps
Boron	10-1	83	117	108	103	16.88	cps
Boron	11-1	242	292	267	267	9.37	cps
Cadmium	106-1	1400	1325	1450	1392	4.52	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	993	936	1018	982	4.26	cps
Calcium	43-1	292	267	308	289	7.26	cps
Calcium	44-1	12005	11422	12239	11889	3.54	cps
Chromium	52-2	1217	1250	1103	1190	6.46	cps
Cobalt	59-2	133	143	113	130	11.75	cps
Copper	63-2	483	543	503	510	5.99	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	17	0	8	8	100.02	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-2	3	17	20	13	66.16	cps
Gadolinium	160-1	8	8	17	11	43.34	cps
Holmium	165-2	3239345	3275049	3265931	3260108	0.57	cps
Holmium	165-1	5883564	5841155	5879131	5867950	0.40	cps
Indium	115-1	4759018	4744468	4723580	4742355	0.38	cps
Indium	115-2	964549	971269	977459	971092	0.66	cps
Iron	56-2	6185	5679	5712	5859	4.83	cps
Iron	57-2	133	150	167	150	11.11	cps
Lead	206-1	2375724	2357426	2358057	2363736	0.44	cps
Lead	207-1	2152369	2140609	2134652	2142543	0.42	cps
Lead	208-1	9603767	9553168	9511019	9555985	0.49	cps
Lithium	6-1	258607	259320	257264	258397	0.40	cps
Magnesium	24-2	208	267	192	222	17.72	cps
Manganese	55-2	160	120	130	137	15.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	183	150	158	13.92	cps
Molybdenum	95-1	17	83	92	64	64.34	cps
Molybdenum	96-1	92	67	125	94	30.99	cps
Molybdenum	97-1	25	50	50	42	34.64	cps
Molybdenum	98-1	100	117	125	114	11.18	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	87	70	93	83	14.43	cps
Phosphorus	31-2	67	125	100	97	30.10	cps
Potassium	39-2	24746	25514	25230	25164	1.54	cps
Rhodium	103-2	2398910	2435800	2446444	2427051	1.03	cps
Rhodium	103-1	4626262	4613764	4574784	4604937	0.58	cps
Scandium	45-1	3424098	3443289	3424922	3430770	0.32	cps
Scandium	45-2	162125	164468	164266	163620	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	72	67	70	4.05	cps
Selenium	82-1	119	141	43	101	50.68	cps
Silicon	28-1	468723	469285	467028	468345	0.25	cps
Silver	109-1	42	17	33	31	41.66	cps
Silver	107-1	75	17	42	44	65.84	cps
Sodium	23-2	11713	11763	11530	11669	1.05	cps
Strontium	86-1	775	617	767	719	12.39	cps
Strontium	88-1	633	425	517	525	19.89	cps
Sulfur	34-1	338107	333811	334048	335322	0.72	cps
Terbium	159-1	6280288	6240220	6279044	6266517	0.36	cps
Terbium	159-2	3266522	3280705	3287809	3278346	0.33	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	75	125	75	92	31.50	cps
Tin	118-1	367	408	400	392	5.63	cps
Titanium	47-1	133	142	158	144	8.81	cps
Uranium	238-1	25	42	25	31	31.50	cps
Vanadium	51-2	13	7	7	9	43.25	cps
Yttrium	89-2	841434	845467	848339	845080	0.41	cps
Yttrium	89-1	5665997	5704228	5702772	5690999	0.38	cps
Zinc	66-2	1313	1413	1367	1365	3.67	cps
Zirconium	90-1	367	342	325	344	6.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV61	Instrumnet Name :	P7
Client Sample ID :	CCV61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:29:38	DataFile Name :	183CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	125	83	89	37.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB61 Instrumnet Name : P7
 Client Sample ID : CCB61 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:33:13 DataFile Name : 184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	17	31	78.72	cps
Antimony	121-1	58	75	8	47	73.48	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	25	42	25	31	31.50	cps
Barium	137-1	42	58	33	44	28.65	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3544934	3524394	3493825	3521051	0.73	cps
Bismuth	209-2	2365005	2384056	2375233	2374765	0.40	cps
Boron	10-1	33	42	42	39	12.38	cps
Boron	11-1	242	233	258	244	5.21	cps
Cadmium	106-1	1367	1275	1508	1383	8.50	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	954	891	1064	970	9.05	cps
Calcium	43-1	167	117	142	142	17.65	cps
Calcium	44-1	10020	9870	9387	9759	3.39	cps
Chromium	52-2	1243	1170	1287	1233	4.78	cps
Cobalt	59-2	80	87	80	82	4.68	cps
Copper	63-2	337	327	270	311	11.56	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	13	0	10	8	89.21	cps
Gadolinium	160-2	13	3	10	9	57.30	cps
Gadolinium	160-1	17	42	42	33	43.30	cps
Holmium	165-2	3233188	3266321	3252970	3250826	0.51	cps
Holmium	165-1	5837874	5802016	5896440	5845443	0.82	cps
Indium	115-1	4710038	4709219	4689115	4702791	0.25	cps
Indium	115-2	971596	979101	973593	974763	0.40	cps
Iron	56-2	3006	2806	3067	2960	4.62	cps
Iron	57-2	56	56	111	74	43.30	cps
Lead	206-1	561	472	433	489	13.40	cps
Lead	207-1	550	422	511	494	13.25	cps
Lead	208-1	2339	1928	1900	2056	11.96	cps
Lithium	6-1	265838	261357	261485	262893	0.97	cps
Magnesium	24-2	167	125	183	158	18.97	cps
Manganese	55-2	43	43	13	33	51.97	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:33:13	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	200	192	11.50	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	67	50	67	61	15.75	cps
Molybdenum	97-1	42	25	17	28	45.82	cps
Molybdenum	98-1	33	0	50	28	91.65	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	27	40	33	33	20.00	cps
Phosphorus	31-2	75	125	167	122	37.55	cps
Potassium	39-2	24771	24846	25064	24894	0.61	cps
Rhodium	103-2	2418105	2457580	2444358	2440014	0.82	cps
Rhodium	103-1	4601354	4595942	4573355	4590217	0.32	cps
Scandium	45-1	3451497	3425282	3442688	3439823	0.39	cps
Scandium	45-2	164482	165725	164940	165049	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	76	70	71	6.57	cps
Selenium	82-1	-10	81	-68	1	7063.95	cps
Silicon	28-1	469318	468848	468150	468772	0.13	cps
Silver	109-1	25	25	25	25	0.00	cps
Silver	107-1	75	50	67	64	19.92	cps
Sodium	23-2	10521	10971	10687	10726	2.12	cps
Strontium	86-1	692	708	733	711	2.95	cps
Strontium	88-1	150	125	133	136	9.35	cps
Sulfur	34-1	343888	338415	340733	341012	0.81	cps
Terbium	159-1	6227689	6227071	6232809	6229190	0.05	cps
Terbium	159-2	3280989	3304885	3278513	3288129	0.44	cps
Thallium	203-1	25	67	25	39	61.86	cps
Thallium	205-1	58	25	42	42	40.00	cps
Tin	118-1	325	358	308	331	7.70	cps
Titanium	47-1	150	142	150	147	3.27	cps
Uranium	238-1	17	8	33	19	65.47	cps
Vanadium	51-2	7	0	3	3	100.05	cps
Yttrium	89-2	840842	850543	844044	845143	0.58	cps
Yttrium	89-1	5755861	5731219	5707090	5731390	0.43	cps
Zinc	66-2	60	43	47	50	17.64	cps
Zirconium	90-1	250	383	367	333	21.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB61	Instrumnet Name :	P7
Client Sample ID :	CCB61	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:33:13	DataFile Name :	184CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	50	42	53	24.12	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-08 Instrumnet Name : P7
 Client Sample ID : Q24703CR000325.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:36:50 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	442	358	403	10.41	cps
Antimony	121-1	608	667	592	622	6.33	cps
Arsenic	75-2	70	70	69	70	1.53	cps
Barium	135-1	29273	28906	28029	28736	2.22	cps
Barium	137-1	51907	51346	49681	50978	2.27	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	3783679	3728711	3660878	3724423	1.65	cps
Bismuth	209-2	2476016	2474174	2486881	2479024	0.28	cps
Boron	10-1	667	842	700	736	12.62	cps
Boron	11-1	4117	4234	4142	4165	1.48	cps
Cadmium	106-1	1425	1567	1600	1531	6.07	cps
Cadmium	108-1	21	8	29	19	53.95	cps
Cadmium	111-1	1062	1153	1146	1120	4.51	cps
Calcium	43-1	153405	148118	149095	150206	1.87	cps
Calcium	44-1	2466130	2430153	2397666	2431316	1.41	cps
Chromium	52-2	500	517	483	500	3.33	cps
Cobalt	59-2	803	770	847	807	4.77	cps
Copper	63-2	2252640	2269662	2263452	2261918	0.38	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	10	27	10	16	61.87	cps
Gadolinium	160-2	17	27	23	22	22.91	cps
Gadolinium	160-1	92	50	33	58	51.51	cps
Holmium	165-2	3391931	3411888	3432678	3412166	0.60	cps
Holmium	165-1	6290423	6202660	6118606	6203896	1.38	cps
Indium	115-1	5179623	4955698	4899610	5011644	2.96	cps
Indium	115-2	1013981	1017442	1029290	1020238	0.79	cps
Iron	56-2	311713	308986	308591	309763	0.55	cps
Iron	57-2	7469	7380	7719	7523	2.34	cps
Lead	206-1	14759	14086	14097	14314	2.69	cps
Lead	207-1	11978	11205	11711	11631	3.38	cps
Lead	208-1	55986	54663	54484	55044	1.49	cps
Lithium	6-1	288256	279050	280433	282580	1.76	cps
Magnesium	24-2	260858	257009	260055	259307	0.78	cps
Manganese	55-2	26798	27676	27472	27316	1.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-08	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:36:50	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	383	417	353	23.66	cps
Molybdenum	95-1	133	158	158	150	9.62	cps
Molybdenum	96-1	250	208	283	247	15.20	cps
Molybdenum	97-1	75	108	100	94	18.37	cps
Molybdenum	98-1	358	217	400	325	29.57	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	1580	1573	1433	1529	5.42	cps
Phosphorus	31-2	1834	1725	1675	1745	4.64	cps
Potassium	39-2	137203	133469	137187	135953	1.58	cps
Rhodium	103-2	2547571	2542611	2555505	2548563	0.26	cps
Rhodium	103-1	4933926	4832513	4762303	4842914	1.78	cps
Scandium	45-1	3691228	3614474	3581727	3629143	1.55	cps
Scandium	45-2	172583	173761	172231	172858	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	52	54	57	12.35	cps
Selenium	82-1	-47	-42	-31	-40	-20.26	cps
Silicon	28-1	4264007	4201059	4174593	4213220	1.09	cps
Silver	109-1	42	100	58	67	45.07	cps
Silver	107-1	142	117	67	108	35.25	cps
Sodium	23-2	3035296	3038530	3021244	3031690	0.30	cps
Strontium	86-1	54480	52639	53040	53386	1.81	cps
Strontium	88-1	465603	456422	448893	456973	1.83	cps
Sulfur	34-1	391520	387657	385390	388189	0.80	cps
Terbium	159-1	6708499	6559616	6541901	6603339	1.39	cps
Terbium	159-2	3420902	3431246	3469802	3440650	0.75	cps
Thallium	203-1	25	0	33	19	89.21	cps
Thallium	205-1	125	58	67	83	43.59	cps
Tin	118-1	733	683	642	686	6.69	cps
Titanium	47-1	450	425	458	444	3.90	cps
Uranium	238-1	33	142	108	94	58.75	cps
Vanadium	51-2	83	80	73	79	6.45	cps
Yttrium	89-2	886356	882357	884508	884407	0.23	cps
Yttrium	89-1	6155420	6062197	5940650	6052756	1.78	cps
Zinc	66-2	67475	66768	66260	66834	0.91	cps
Zirconium	90-1	542	517	458	506	8.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-08	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000325.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:36:50	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	133	108	20.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-09	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:40:25	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	467	425	403	19.23	cps
Antimony	121-1	1142	1133	1058	1111	4.13	cps
Arsenic	75-2	91	65	63	73	21.32	cps
Barium	135-1	29549	29925	29624	29699	0.67	cps
Barium	137-1	51095	49916	51839	50950	1.90	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3757043	3755073	3732046	3748054	0.37	cps
Bismuth	209-2	2507334	2517839	2511117	2512096	0.21	cps
Boron	10-1	667	733	633	678	7.51	cps
Boron	11-1	3617	3767	3759	3714	2.27	cps
Cadmium	106-1	1709	1442	1650	1600	8.76	cps
Cadmium	108-1	46	63	38	49	26.19	cps
Cadmium	111-1	1347	1145	1275	1256	8.17	cps
Calcium	43-1	155317	153876	153076	154090	0.74	cps
Calcium	44-1	2483361	2477206	2478477	2479681	0.13	cps
Chromium	52-2	563	503	583	550	7.57	cps
Cobalt	59-2	307	347	383	346	11.10	cps
Copper	63-2	2351427	2348575	2351927	2350643	0.08	cps
Dysprosium	156-2	7	0	17	8	107.84	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	10	20	37	22	60.63	cps
Gadolinium	160-2	17	3	27	16	75.27	cps
Gadolinium	160-1	58	83	8	50	76.38	cps
Holmium	165-2	3477259	3446600	3459198	3461019	0.45	cps
Holmium	165-1	6275348	6224194	6239644	6246396	0.42	cps
Indium	115-1	5163598	4999737	4976890	5046741	2.02	cps
Indium	115-2	1033765	1030032	1028934	1030910	0.25	cps
Iron	56-2	238770	236272	239375	238139	0.69	cps
Iron	57-2	5840	5962	6124	5975	2.38	cps
Lead	206-1	25814	25837	25831	25827	0.04	cps
Lead	207-1	22097	22108	21329	21844	2.04	cps
Lead	208-1	100911	101898	99959	100923	0.96	cps
Lithium	6-1	283327	281369	281041	281912	0.44	cps
Magnesium	24-2	261629	259568	259154	260117	0.51	cps
Manganese	55-2	11968	11942	11838	11916	0.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-09	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:40:25	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	167	172	5.59	cps
Molybdenum	95-1	150	175	125	150	16.67	cps
Molybdenum	96-1	325	200	275	267	23.59	cps
Molybdenum	97-1	83	200	233	172	45.73	cps
Molybdenum	98-1	275	292	292	286	3.36	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	15702	14828	15405	15311	2.90	cps
Phosphorus	31-2	1517	1425	1642	1528	7.12	cps
Potassium	39-2	138994	137751	139398	138714	0.62	cps
Rhodium	103-2	2582377	2567464	2557066	2568969	0.50	cps
Rhodium	103-1	4882246	4863953	4833668	4859956	0.50	cps
Scandium	45-1	3682554	3683773	3660048	3675458	0.36	cps
Scandium	45-2	175934	174744	173793	174824	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	67	67	63	10.19	cps
Selenium	82-1	99	46	128	91	46.02	cps
Silicon	28-1	4379417	4423833	4371165	4391471	0.65	cps
Silver	109-1	25	83	83	64	52.72	cps
Silver	107-1	125	42	92	86	48.71	cps
Sodium	23-2	3117508	3107713	3099115	3108112	0.30	cps
Strontium	86-1	56085	56270	54613	55656	1.63	cps
Strontium	88-1	475318	468917	471417	471884	0.68	cps
Sulfur	34-1	387989	388519	385474	387327	0.42	cps
Terbium	159-1	6685778	6630038	6719653	6678490	0.68	cps
Terbium	159-2	3510169	3498521	3474584	3494425	0.52	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	100	100	117	106	9.11	cps
Tin	118-1	3009	2975	2900	2962	1.87	cps
Titanium	47-1	458	450	450	453	1.06	cps
Uranium	238-1	58	125	33	72	65.61	cps
Vanadium	51-2	53	67	50	57	15.57	cps
Yttrium	89-2	905063	895848	889031	896647	0.90	cps
Yttrium	89-1	6081426	6052503	6044317	6059415	0.32	cps
Zinc	66-2	347274	349257	346414	347649	0.42	cps
Zirconium	90-1	475	508	575	519	9.80	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-09	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:40:25	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	125	128	3.76	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-10 Instrumnet Name : P7
 Client Sample ID : Q24703CR000327.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:44:01 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	500	458	461	8.15	cps
Antimony	121-1	567	642	567	592	7.32	cps
Arsenic	75-2	61	85	98	81	23.07	cps
Barium	135-1	31361	29307	29432	30033	3.83	cps
Barium	137-1	51881	50577	51856	51438	1.45	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	3775364	3735375	3689445	3733395	1.15	cps
Bismuth	209-2	2497787	2505971	2510088	2504615	0.25	cps
Boron	10-1	758	833	817	803	4.90	cps
Boron	11-1	3901	3809	3967	3892	2.04	cps
Cadmium	106-1	1550	1450	1608	1536	5.21	cps
Cadmium	108-1	21	29	17	22	28.64	cps
Cadmium	111-1	1254	1103	1285	1214	8.02	cps
Calcium	43-1	152355	153632	152167	152718	0.52	cps
Calcium	44-1	2461011	2452467	2421595	2445024	0.85	cps
Chromium	52-2	567	573	533	558	3.84	cps
Cobalt	59-2	373	400	380	384	3.61	cps
Copper	63-2	2670111	2686907	2680271	2679096	0.32	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-2	27	20	13	20	33.35	cps
Gadolinium	160-1	17	50	33	33	50.00	cps
Holmium	165-2	3449201	3476600	3456735	3460845	0.41	cps
Holmium	165-1	6269310	6175172	6237454	6227312	0.77	cps
Indium	115-1	5134573	4983272	4955236	5024360	1.92	cps
Indium	115-2	1031480	1035092	1031148	1032573	0.21	cps
Iron	56-2	269425	272863	267008	269765	1.09	cps
Iron	57-2	6641	6385	6679	6568	2.44	cps
Lead	206-1	16950	16722	16372	16681	1.75	cps
Lead	207-1	13980	14175	14002	14052	0.76	cps
Lead	208-1	66445	65515	64741	65567	1.30	cps
Lithium	6-1	281234	279094	277325	279218	0.70	cps
Magnesium	24-2	259476	261706	257699	259627	0.77	cps
Manganese	55-2	19773	19640	20004	19806	0.93	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-10 Instrumnet Name : P7
 Client Sample ID : Q24703CR000327.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 06:44:01 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	267	250	247	8.48	cps
Molybdenum	95-1	200	167	175	181	9.61	cps
Molybdenum	96-1	258	283	367	303	18.73	cps
Molybdenum	97-1	83	92	108	94	13.48	cps
Molybdenum	98-1	225	342	192	253	31.16	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	2974	2794	2767	2845	3.95	cps
Phosphorus	31-2	1825	1859	1650	1778	6.30	cps
Potassium	39-2	135675	138003	135244	136307	1.09	cps
Rhodium	103-2	2565166	2579885	2575746	2573599	0.29	cps
Rhodium	103-1	4890205	4843403	4808379	4847329	0.85	cps
Scandium	45-1	3676194	3677252	3614575	3656007	0.98	cps
Scandium	45-2	173610	175067	172487	173722	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	78	69	72	6.78	cps
Selenium	82-1	63	94	50	69	32.38	cps
Silicon	28-1	4224697	4244710	4272607	4247338	0.57	cps
Silver	109-1	50	58	58	56	8.67	cps
Silver	107-1	108	75	242	142	62.25	cps
Sodium	23-2	3074775	3077830	3064811	3072472	0.22	cps
Strontium	86-1	54153	54688	54605	54482	0.53	cps
Strontium	88-1	470214	467025	462304	466514	0.85	cps
Sulfur	34-1	385712	382890	385089	384564	0.39	cps
Terbium	159-1	6651953	6627825	6624121	6634633	0.23	cps
Terbium	159-2	3467786	3471053	3488503	3475781	0.32	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	108	58	75	81	31.60	cps
Tin	118-1	4518	4459	4084	4354	5.40	cps
Titanium	47-1	542	433	525	500	11.67	cps
Uranium	238-1	67	108	75	83	26.46	cps
Vanadium	51-2	97	63	80	80	20.84	cps
Yttrium	89-2	896948	899804	889643	895465	0.59	cps
Yttrium	89-1	6127272	6048251	6046818	6074114	0.76	cps
Zinc	66-2	97596	96754	97365	97239	0.45	cps
Zirconium	90-1	492	500	600	531	11.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-10	Instrumnet Name :	P7
Client Sample ID :	Q24703CR000327.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:44:01	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	300	172	65.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-11	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:47:37	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	508	450	567	27.24	cps
Antimony	121-1	467	417	383	422	9.93	cps
Arsenic	75-2	94	94	69	86	17.45	cps
Barium	135-1	30426	28121	29365	29304	3.94	cps
Barium	137-1	51028	50869	49781	50559	1.34	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3730424	3687207	3651476	3689702	1.07	cps
Bismuth	209-2	2477298	2484503	2490157	2483986	0.26	cps
Boron	10-1	817	758	767	781	4.04	cps
Boron	11-1	4017	3851	3567	3812	5.97	cps
Cadmium	106-1	1450	1242	1483	1392	9.41	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1023	870	1065	986	10.39	cps
Calcium	43-1	157347	158599	155331	157092	1.05	cps
Calcium	44-1	2558196	2520618	2536605	2538473	0.74	cps
Chromium	52-2	733	637	550	640	14.33	cps
Cobalt	59-2	470	553	483	502	8.91	cps
Copper	63-2	1097320	1105791	1108762	1103958	0.54	cps
Dysprosium	156-2	20	10	3	11	75.52	cps
Dysprosium	156-1	25	17	100	47	97.19	cps
Erbium	164-1	50	25	75	50	50.00	cps
Erbium	164-2	33	13	23	23	42.86	cps
Gadolinium	160-2	33	20	27	27	24.99	cps
Gadolinium	160-1	108	75	83	89	19.52	cps
Holmium	165-2	3415055	3439751	3433480	3429429	0.37	cps
Holmium	165-1	6194781	6196059	6084020	6158286	1.04	cps
Indium	115-1	5000694	4942525	4948742	4963987	0.64	cps
Indium	115-2	1030032	1025080	1024703	1026605	0.29	cps
Iron	56-2	200277	198848	198569	199231	0.46	cps
Iron	57-2	5040	4979	5168	5062	1.90	cps
Lead	206-1	5774	5501	5896	5724	3.53	cps
Lead	207-1	5196	4896	4573	4888	6.37	cps
Lead	208-1	23014	22447	21491	22317	3.45	cps
Lithium	6-1	273882	273446	271041	272790	0.56	cps
Magnesium	24-2	278689	276303	281365	278786	0.91	cps
Manganese	55-2	25980	26374	26431	26261	0.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-11	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:47:37	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	267	233	258	8.53	cps
Molybdenum	95-1	192	167	233	197	17.08	cps
Molybdenum	96-1	200	242	300	247	20.32	cps
Molybdenum	97-1	108	200	158	156	29.50	cps
Molybdenum	98-1	267	383	375	342	19.05	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	17	17	17	17	0.00	cps
Nickel	60-2	2147	2064	2080	2097	2.10	cps
Phosphorus	31-2	2609	2684	2642	2645	1.42	cps
Potassium	39-2	139398	138627	141477	139834	1.05	cps
Rhodium	103-2	2547864	2555158	2550241	2551088	0.15	cps
Rhodium	103-1	4822056	4770998	4786734	4793263	0.55	cps
Scandium	45-1	3632943	3603353	3591540	3609279	0.59	cps
Scandium	45-2	173397	172943	173961	173434	0.29	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	91	67	82	16.32	cps
Selenium	82-1	-78	17	73	4	1939.76	cps
Silicon	28-1	3973374	3874171	3887911	3911818	1.37	cps
Silver	109-1	33	67	33	44	43.31	cps
Silver	107-1	75	50	25	50	50.00	cps
Sodium	23-2	3172874	3173499	3200223	3182199	0.49	cps
Strontium	86-1	55483	57365	55265	56038	2.06	cps
Strontium	88-1	482181	480317	473725	478741	0.93	cps
Sulfur	34-1	384761	380239	384604	383202	0.67	cps
Terbium	159-1	6569616	6534436	6525295	6543116	0.36	cps
Terbium	159-2	3463181	3472903	3476096	3470726	0.19	cps
Thallium	203-1	42	42	25	36	26.65	cps
Thallium	205-1	42	33	67	47	36.74	cps
Tin	118-1	317	450	358	375	18.19	cps
Titanium	47-1	592	758	625	658	13.40	cps
Uranium	238-1	142	192	125	153	22.71	cps
Vanadium	51-2	93	103	103	100	5.77	cps
Yttrium	89-2	893541	888306	893231	891693	0.33	cps
Yttrium	89-1	6012021	6024967	5972030	6003006	0.46	cps
Zinc	66-2	57279	57938	57770	57662	0.59	cps
Zirconium	90-1	458	392	483	444	10.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-11	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:47:37	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	117	114	4.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-12	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:51:12	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	767	758	714	11.81	cps
Antimony	121-1	408	292	358	353	16.59	cps
Arsenic	75-2	91	74	81	82	10.17	cps
Barium	135-1	30451	30259	31061	30590	1.37	cps
Barium	137-1	53554	52851	52467	52957	1.04	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3743972	3728565	3710268	3727602	0.45	cps
Bismuth	209-2	2505919	2500246	2499775	2501980	0.14	cps
Boron	10-1	708	617	617	647	8.18	cps
Boron	11-1	3876	3484	3976	3778	6.88	cps
Cadmium	106-1	1508	1400	1517	1475	4.41	cps
Cadmium	108-1	25	4	25	18	66.60	cps
Cadmium	111-1	1059	990	1057	1035	3.81	cps
Calcium	43-1	158701	159829	159603	159378	0.37	cps
Calcium	44-1	2595686	2601535	2563471	2586897	0.79	cps
Chromium	52-2	633	633	607	624	2.47	cps
Cobalt	59-2	210	213	240	221	7.44	cps
Copper	63-2	718917	716524	722764	719402	0.44	cps
Dysprosium	156-2	27	7	10	14	74.18	cps
Dysprosium	156-1	25	33	33	31	15.74	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	40	23	47	37	32.79	cps
Gadolinium	160-1	83	67	100	83	20.00	cps
Holmium	165-2	3429498	3427386	3439444	3432109	0.19	cps
Holmium	165-1	6230683	6242849	6222591	6232041	0.16	cps
Indium	115-1	5015056	4999380	4972985	4995807	0.43	cps
Indium	115-2	1036130	1029401	1036649	1034060	0.39	cps
Iron	56-2	104191	102527	101813	102843	1.19	cps
Iron	57-2	2573	2545	2811	2643	5.55	cps
Lead	206-1	4851	4890	4851	4864	0.46	cps
Lead	207-1	4034	3951	3967	3984	1.11	cps
Lead	208-1	18789	18116	18650	18518	1.92	cps
Lithium	6-1	274930	278767	274627	276108	0.84	cps
Magnesium	24-2	284198	280513	283601	282770	0.70	cps
Manganese	55-2	22754	22511	23332	22866	1.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-12	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:51:12	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	333	283	289	14.52	cps
Molybdenum	95-1	192	208	217	206	6.19	cps
Molybdenum	96-1	283	250	208	247	15.20	cps
Molybdenum	97-1	175	133	217	175	23.81	cps
Molybdenum	98-1	233	400	292	308	27.43	cps
Neodymium	150-1	40	33	0	24	87.67	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	11742	11635	11908	11762	1.17	cps
Phosphorus	31-2	2675	2767	3050	2831	6.91	cps
Potassium	39-2	139828	139962	140030	139940	0.07	cps
Rhodium	103-2	2554784	2541175	2573315	2556425	0.63	cps
Rhodium	103-1	4866455	4824606	4822323	4837795	0.51	cps
Scandium	45-1	3655769	3669987	3627000	3650919	0.60	cps
Scandium	45-2	174727	172720	174338	173928	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	65	48	74	62	21.07	cps
Selenium	82-1	105	85	24	71	59.60	cps
Silicon	28-1	3813474	3798428	3766723	3792875	0.63	cps
Silver	109-1	25	17	42	28	45.82	cps
Silver	107-1	67	50	42	53	24.12	cps
Sodium	23-2	3233143	3206140	3209768	3216350	0.46	cps
Strontium	86-1	58144	58361	58160	58222	0.21	cps
Strontium	88-1	492446	488779	488615	489947	0.44	cps
Sulfur	34-1	392859	395400	394829	394362	0.34	cps
Terbium	159-1	6677410	6669768	6593893	6647024	0.69	cps
Terbium	159-2	3481174	3464486	3485302	3476988	0.32	cps
Thallium	203-1	17	42	33	31	41.66	cps
Thallium	205-1	92	75	25	64	54.31	cps
Tin	118-1	267	333	392	331	18.92	cps
Titanium	47-1	733	858	675	756	12.40	cps
Uranium	238-1	250	200	167	206	20.40	cps
Vanadium	51-2	107	97	117	107	9.37	cps
Yttrium	89-2	895025	892867	905627	897840	0.76	cps
Yttrium	89-1	6151859	6081246	6040108	6091071	0.93	cps
Zinc	66-2	45618	45972	46939	46176	1.48	cps
Zirconium	90-1	508	300	475	428	26.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-12	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.2F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:51:12	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	108	111	26.34	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-13	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:54:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	1217	850	928	27.91	cps
Antimony	121-1	467	375	425	422	10.87	cps
Arsenic	75-2	96	80	94	90	10.14	cps
Barium	135-1	30651	31787	31653	31364	1.98	cps
Barium	137-1	55194	53395	53186	53925	2.05	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3782010	3755587	3729049	3755549	0.71	cps
Bismuth	209-2	2498565	2522842	2517224	2512877	0.51	cps
Boron	10-1	600	600	708	636	9.83	cps
Boron	11-1	3484	3542	4034	3687	8.20	cps
Cadmium	106-1	1517	1525	1542	1528	0.83	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1063	1077	1078	1073	0.77	cps
Calcium	43-1	163866	161711	162131	162569	0.70	cps
Calcium	44-1	2610026	2590848	2588750	2596541	0.45	cps
Chromium	52-2	570	590	577	579	1.76	cps
Cobalt	59-2	267	200	130	199	34.36	cps
Copper	63-2	743157	744922	749034	745704	0.40	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	8	58	58	42	69.29	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	30	43	13	29	52.03	cps
Gadolinium	160-2	30	27	33	30	11.10	cps
Gadolinium	160-1	67	50	75	64	19.92	cps
Holmium	165-2	3453121	3468659	3471827	3464536	0.29	cps
Holmium	165-1	6352103	6319854	6322942	6331633	0.28	cps
Indium	115-1	5182738	5167609	5171279	5173875	0.15	cps
Indium	115-2	1032004	1043032	1039625	1038220	0.54	cps
Iron	56-2	93501	93871	100313	95895	3.99	cps
Iron	57-2	2272	2411	2306	2330	3.11	cps
Lead	206-1	6852	6702	6980	6845	2.03	cps
Lead	207-1	6096	5951	5701	5916	3.37	cps
Lead	208-1	26772	27245	26934	26984	0.89	cps
Lithium	6-1	279276	276327	274700	276767	0.84	cps
Magnesium	24-2	284874	280920	283695	283163	0.72	cps
Manganese	55-2	20498	20378	20428	20434	0.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-13	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:54:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	350	350	339	5.68	cps
Molybdenum	95-1	183	267	192	214	21.46	cps
Molybdenum	96-1	275	233	325	278	16.52	cps
Molybdenum	97-1	167	150	133	150	11.11	cps
Molybdenum	98-1	317	275	400	331	19.26	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	5685	5351	5635	5557	3.24	cps
Phosphorus	31-2	2792	2684	2959	2812	4.93	cps
Potassium	39-2	139854	140106	140509	140156	0.24	cps
Rhodium	103-2	2557676	2582050	2581374	2573700	0.54	cps
Rhodium	103-1	4908230	5030507	4843146	4927294	1.93	cps
Scandium	45-1	3690970	3667722	3667343	3675345	0.37	cps
Scandium	45-2	174450	175364	175721	175178	0.37	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	72	74	72	2.56	cps
Selenium	82-1	-18	17	106	35	182.12	cps
Silicon	28-1	3769633	3753852	3762012	3761832	0.21	cps
Silver	109-1	67	92	75	78	16.37	cps
Silver	107-1	58	92	67	72	24.02	cps
Sodium	23-2	3217085	3204745	3209953	3210594	0.19	cps
Strontium	86-1	57750	58285	57968	58001	0.46	cps
Strontium	88-1	494122	493548	492571	493414	0.16	cps
Sulfur	34-1	391604	386919	388814	389112	0.61	cps
Terbium	159-1	6666399	6740610	6661023	6689344	0.66	cps
Terbium	159-2	3493883	3508155	3506900	3502980	0.23	cps
Thallium	203-1	25	8	50	28	75.51	cps
Thallium	205-1	25	67	67	53	45.58	cps
Tin	118-1	3367	3459	3476	3434	1.70	cps
Titanium	47-1	692	633	608	644	6.64	cps
Uranium	238-1	217	175	183	192	11.50	cps
Vanadium	51-2	73	97	127	99	27.04	cps
Yttrium	89-2	898700	906027	903858	902861	0.42	cps
Yttrium	89-1	6140250	6118892	6125851	6128331	0.18	cps
Zinc	66-2	26407	26831	26875	26705	0.97	cps
Zirconium	90-1	525	492	600	539	10.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-13	Instrumnet Name :	P7
Client Sample ID :	Q24703GB000307.3F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:54:48	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	117	83	100	16.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-14	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:58:23	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	933	842	833	12.53	cps
Antimony	121-1	392	408	483	428	11.41	cps
Arsenic	75-2	89	85	102	92	9.51	cps
Barium	135-1	28664	28856	28555	28692	0.53	cps
Barium	137-1	50827	49907	50091	50275	0.97	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3755018	3666017	3664189	3695075	1.41	cps
Bismuth	209-2	2480910	2480449	2504575	2488645	0.55	cps
Boron	10-1	725	733	692	717	3.08	cps
Boron	11-1	3809	3576	3250	3545	7.91	cps
Cadmium	106-1	1458	1517	1609	1528	4.95	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Cadmium	111-1	1025	1068	1123	1072	4.60	cps
Calcium	43-1	161757	158103	157638	159166	1.42	cps
Calcium	44-1	2588661	2573562	2554189	2572137	0.67	cps
Chromium	52-2	703	557	603	621	12.06	cps
Cobalt	59-2	157	197	170	174	11.68	cps
Copper	63-2	833359	835033	841414	836602	0.51	cps
Dysprosium	156-2	13	7	20	13	49.99	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	17	75	58	50	60.09	cps
Erbium	164-2	33	33	10	26	52.71	cps
Gadolinium	160-2	37	23	37	32	23.90	cps
Gadolinium	160-1	33	75	25	44	60.28	cps
Holmium	165-2	3409686	3413417	3456754	3426619	0.76	cps
Holmium	165-1	6303298	6187855	6105561	6198904	1.60	cps
Indium	115-1	5031123	4949650	4944528	4975101	0.98	cps
Indium	115-2	1024708	1026200	1037868	1029592	0.70	cps
Iron	56-2	80056	79560	82395	80670	1.88	cps
Iron	57-2	1961	1989	2050	2000	2.27	cps
Lead	206-1	1500	1389	1439	1443	3.86	cps
Lead	207-1	1333	1383	1250	1322	5.09	cps
Lead	208-1	5778	5923	5734	5812	1.70	cps
Lithium	6-1	272628	275846	273600	274025	0.60	cps
Magnesium	24-2	277570	279095	280447	279037	0.52	cps
Manganese	55-2	17370	17290	17717	17459	1.30	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-14	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:58:23	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	267	317	278	12.49	cps
Molybdenum	95-1	250	192	175	206	19.16	cps
Molybdenum	96-1	292	292	208	264	18.23	cps
Molybdenum	97-1	142	142	175	153	12.60	cps
Molybdenum	98-1	375	300	283	319	15.29	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	7	7	20	11	69.25	cps
Nickel	60-2	730	663	627	673	7.78	cps
Phosphorus	31-2	2759	2775	3134	2889	7.33	cps
Potassium	39-2	139382	137953	139770	139035	0.69	cps
Rhodium	103-2	2547705	2549255	2563251	2553404	0.34	cps
Rhodium	103-1	4863792	4829926	4783978	4825899	0.83	cps
Scandium	45-1	3654004	3622428	3629147	3635193	0.46	cps
Scandium	45-2	172929	173395	174797	173707	0.56	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	67	52	52	57	15.07	cps
Selenium	82-1	115	56	25	65	69.56	cps
Silicon	28-1	3850653	3745103	3798624	3798127	1.39	cps
Silver	109-1	17	67	42	42	60.00	cps
Silver	107-1	42	83	83	69	34.64	cps
Sodium	23-2	3163392	3179662	3192989	3178681	0.47	cps
Strontium	86-1	57692	56361	56328	56793	1.37	cps
Strontium	88-1	488926	481795	482883	484534	0.79	cps
Sulfur	34-1	381922	383697	382135	382584	0.25	cps
Terbium	159-1	6628823	6565411	6556286	6583507	0.60	cps
Terbium	159-2	3450434	3441916	3484914	3459088	0.66	cps
Thallium	203-1	33	25	17	25	33.32	cps
Thallium	205-1	75	58	67	67	12.49	cps
Tin	118-1	292	275	275	281	3.43	cps
Titanium	47-1	642	675	700	672	4.35	cps
Uranium	238-1	242	200	133	192	28.51	cps
Vanadium	51-2	70	93	117	93	25.00	cps
Yttrium	89-2	893264	894982	905432	897893	0.73	cps
Yttrium	89-1	6161793	5996358	6007639	6055263	1.53	cps
Zinc	66-2	29607	29256	29440	29434	0.60	cps
Zirconium	90-1	467	492	542	500	7.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-14	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.1B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 06:58:23	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	125	111	11.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-15	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:01:59	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	658	942	706	30.67	cps
Antimony	121-1	483	442	408	444	8.46	cps
Arsenic	75-2	104	87	69	86	20.37	cps
Barium	135-1	30108	29591	29724	29808	0.90	cps
Barium	137-1	50894	51588	51028	51170	0.72	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	3755676	3704279	3683971	3714642	0.99	cps
Bismuth	209-2	2486356	2481335	2499216	2488969	0.37	cps
Boron	10-1	850	700	733	761	10.35	cps
Boron	11-1	3951	3584	3842	3792	4.97	cps
Cadmium	106-1	1750	1342	1508	1533	13.39	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1221	952	1058	1077	12.57	cps
Calcium	43-1	158761	159122	161516	159800	0.94	cps
Calcium	44-1	2605646	2594186	2595208	2598347	0.24	cps
Chromium	52-2	697	583	547	609	12.84	cps
Cobalt	59-2	180	193	203	192	6.09	cps
Copper	63-2	926370	926316	935215	929300	0.55	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Dysprosium	156-1	58	25	17	33	66.14	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	50	67	67	61	15.75	cps
Holmium	165-2	3411121	3422103	3452560	3428595	0.63	cps
Holmium	165-1	6236059	6251080	6214520	6233886	0.29	cps
Indium	115-1	5012081	4968462	4958556	4979700	0.57	cps
Indium	115-2	1025723	1029268	1025845	1026946	0.20	cps
Iron	56-2	84404	85119	83068	84197	1.24	cps
Iron	57-2	2067	2161	2145	2124	2.37	cps
Lead	206-1	1428	1339	1589	1452	8.73	cps
Lead	207-1	1067	1167	1283	1172	9.25	cps
Lead	208-1	5390	5445	5984	5606	5.86	cps
Lithium	6-1	275346	272583	272165	273365	0.63	cps
Magnesium	24-2	282391	281554	285784	283243	0.79	cps
Manganese	55-2	17848	17307	17958	17704	1.97	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-15	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:01:59	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	242	242	3.45	cps
Molybdenum	95-1	183	183	183	183	0.00	cps
Molybdenum	96-1	325	292	275	297	8.56	cps
Molybdenum	97-1	133	142	142	139	3.46	cps
Molybdenum	98-1	242	333	300	292	15.91	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	490	460	403	451	9.76	cps
Phosphorus	31-2	2859	3025	2917	2934	2.88	cps
Potassium	39-2	141966	142031	140230	141409	0.72	cps
Rhodium	103-2	2541743	2558453	2568585	2556260	0.53	cps
Rhodium	103-1	4875524	4816172	4805241	4832312	0.78	cps
Scandium	45-1	3660380	3667076	3631703	3653053	0.51	cps
Scandium	45-2	174642	172922	175954	174506	0.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	50	50	52	51	2.11	cps
Selenium	82-1	16	83	59	53	65.18	cps
Silicon	28-1	3766687	3856604	3760319	3794537	1.42	cps
Silver	109-1	75	75	33	61	39.37	cps
Silver	107-1	42	50	100	64	49.38	cps
Sodium	23-2	3206367	3187764	3224500	3206210	0.57	cps
Strontium	86-1	58278	58536	56077	57630	2.34	cps
Strontium	88-1	495880	492492	487878	492083	0.82	cps
Sulfur	34-1	389740	389655	392024	390473	0.34	cps
Terbium	159-1	6620429	6647341	6555625	6607798	0.71	cps
Terbium	159-2	3461488	3440024	3497433	3466315	0.84	cps
Thallium	203-1	58	25	17	33	66.14	cps
Thallium	205-1	100	50	42	64	49.38	cps
Tin	118-1	283	317	275	292	7.56	cps
Titanium	47-1	483	725	1269	826	48.74	cps
Uranium	238-1	208	142	192	181	19.22	cps
Vanadium	51-2	83	70	110	88	23.20	cps
Yttrium	89-2	889654	891180	893163	891333	0.20	cps
Yttrium	89-1	6093776	6031528	6041883	6055729	0.55	cps
Zinc	66-2	12412	12539	12802	12584	1.58	cps
Zirconium	90-1	425	433	442	433	1.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-15	Instrumnet Name :	P7
Client Sample ID :	Q24703HA000309.2B-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:01:59	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	100	97	13.09	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-16 Instrumnet Name : P7
 Client Sample ID : Q24703LI00303A.1F-126 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:05:35 DataFile Name : 193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1167	917	900	995	15.02	cps
Antimony	121-1	1667	1659	1634	1653	1.05	cps
Arsenic	75-2	70	70	109	83	26.94	cps
Barium	135-1	30075	29975	29724	29925	0.60	cps
Barium	137-1	53470	51773	51931	52391	1.79	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	3733305	3692731	3679248	3701761	0.76	cps
Bismuth	209-2	2430120	2466820	2481454	2459465	1.08	cps
Boron	10-1	767	825	775	789	4.00	cps
Boron	11-1	4092	4151	4309	4184	2.68	cps
Cadmium	106-1	1700	1784	1850	1778	4.23	cps
Cadmium	108-1	200	196	254	217	15.02	cps
Cadmium	111-1	2046	1966	1996	2003	2.03	cps
Calcium	43-1	143381	141445	140856	141894	0.93	cps
Calcium	44-1	2320909	2286647	2273643	2293733	1.06	cps
Chromium	52-2	600	493	683	592	16.08	cps
Cobalt	59-2	3340	3447	3410	3399	1.59	cps
Copper	63-2	7187261	7336023	7363458	7295581	1.30	cps
Dysprosium	156-2	13	20	27	20	33.35	cps
Dysprosium	156-1	42	58	58	53	18.23	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	40	23	17	27	45.07	cps
Gadolinium	160-2	17	33	40	30	40.05	cps
Gadolinium	160-1	142	117	58	106	40.51	cps
Holmium	165-2	3342023	3417928	3417310	3392420	1.29	cps
Holmium	165-1	6217497	6138683	6161100	6172427	0.66	cps
Indium	115-1	5004994	4937449	4930314	4957585	0.83	cps
Indium	115-2	1007787	1017840	1023952	1016526	0.80	cps
Iron	56-2	192722	193171	194908	193600	0.60	cps
Iron	57-2	4506	4718	4895	4706	4.14	cps
Lead	206-1	216916	213836	216477	215743	0.77	cps
Lead	207-1	182636	179207	179927	180590	1.00	cps
Lead	208-1	845830	835534	837903	839756	0.64	cps
Lithium	6-1	277492	278667	276155	277438	0.45	cps
Magnesium	24-2	210693	214844	214589	213375	1.09	cps
Manganese	55-2	104159	107009	107009	106059	1.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-16	Instrumnet Name :	P7
Client Sample ID :	Q24703LI00303A.1F-126	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:05:35	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	283	375	322	14.71	cps
Molybdenum	95-1	175	200	133	169	19.88	cps
Molybdenum	96-1	242	117	242	200	36.09	cps
Molybdenum	97-1	83	133	117	111	22.91	cps
Molybdenum	98-1	208	267	333	269	23.21	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	620441	636349	642344	633045	1.79	cps
Phosphorus	31-2	1050	1000	1058	1036	3.04	cps
Potassium	39-2	119898	120436	123183	121172	1.45	cps
Rhodium	103-2	2496198	2536332	2553746	2528759	1.17	cps
Rhodium	103-1	4870407	4781614	4803533	4818518	0.96	cps
Scandium	45-1	3669572	3619170	3611844	3633529	0.86	cps
Scandium	45-2	169708	171786	173206	171566	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	57	52	60	15.87	cps
Selenium	82-1	79	101	97	92	12.91	cps
Silicon	28-1	5652210	5632890	5612160	5632420	0.36	cps
Silver	109-1	167	133	150	150	11.11	cps
Silver	107-1	158	158	175	164	5.87	cps
Sodium	23-2	3028116	3064228	3102151	3064832	1.21	cps
Strontium	86-1	51418	50590	49636	50548	1.76	cps
Strontium	88-1	435191	431905	427817	431637	0.86	cps
Sulfur	34-1	381823	383037	382202	382354	0.16	cps
Terbium	159-1	6650822	6550837	6589264	6596974	0.76	cps
Terbium	159-2	3375018	3424766	3445171	3414985	1.06	cps
Thallium	203-1	217	192	267	225	16.97	cps
Thallium	205-1	383	550	400	444	20.65	cps
Tin	118-1	1675	1558	1709	1647	4.78	cps
Titanium	47-1	683	583	542	603	12.08	cps
Uranium	238-1	192	200	183	192	4.35	cps
Vanadium	51-2	73	63	67	68	7.51	cps
Yttrium	89-2	875724	878342	892892	882319	1.05	cps
Yttrium	89-1	6070286	5977755	6046048	6031363	0.80	cps
Zinc	66-2	2005189	2018789	2035588	2019855	0.75	cps
Zirconium	90-1	542	517	475	511	6.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-16	Instrumnet Name :	P7
Client Sample ID :	Q24703LI00303A.1F-126	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:05:35	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	108	167	144	21.84	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-17 Instrumnet Name : P7
 Client Sample ID : Q24704BR000405.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:09:10 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	683	683	700	4.12	cps
Antimony	121-1	375	442	375	397	9.69	cps
Arsenic	75-2	74	72	70	72	2.56	cps
Barium	135-1	31136	30334	29749	30406	2.29	cps
Barium	137-1	53856	52216	52484	52852	1.66	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3714968	3705590	3656687	3692415	0.85	cps
Bismuth	209-2	2451377	2483400	2455936	2463571	0.70	cps
Boron	10-1	600	800	692	697	14.36	cps
Boron	11-1	4109	4076	3742	3976	5.10	cps
Cadmium	106-1	1592	1483	1525	1533	3.56	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1128	1074	1080	1094	2.71	cps
Calcium	43-1	158989	158666	159105	158920	0.14	cps
Calcium	44-1	2603428	2577431	2561975	2580945	0.81	cps
Chromium	52-2	510	637	560	569	11.21	cps
Cobalt	59-2	183	200	200	194	4.95	cps
Copper	63-2	714210	714866	709975	713017	0.37	cps
Dysprosium	156-2	17	30	13	20	44.10	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	40	20	27	29	35.25	cps
Gadolinium	160-2	30	40	33	34	14.78	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Holmium	165-2	3391568	3404829	3384732	3393710	0.30	cps
Holmium	165-1	6160172	6203092	6132169	6165144	0.58	cps
Indium	115-1	4986877	4946595	4901730	4945067	0.86	cps
Indium	115-2	1012128	1018715	1016452	1015765	0.33	cps
Iron	56-2	88898	89065	86592	88185	1.57	cps
Iron	57-2	2061	2261	2306	2209	5.89	cps
Lead	206-1	3089	2928	2745	2921	5.90	cps
Lead	207-1	2445	2356	2611	2471	5.25	cps
Lead	208-1	11508	11030	11269	11269	2.12	cps
Lithium	6-1	280136	276475	277343	277985	0.69	cps
Magnesium	24-2	279901	284222	281553	281892	0.77	cps
Manganese	55-2	20641	20741	20144	20509	1.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-17	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000405.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:09:10	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	392	342	333	18.88	cps
Molybdenum	95-1	250	217	192	219	13.33	cps
Molybdenum	96-1	308	283	275	289	6.00	cps
Molybdenum	97-1	100	142	133	125	17.63	cps
Molybdenum	98-1	233	383	317	311	24.16	cps
Neodymium	150-1	13	60	13	29	93.28	cps
Neodymium	150-2	27	23	7	19	56.72	cps
Nickel	60-2	2377	2520	2504	2467	3.18	cps
Phosphorus	31-2	2892	2700	2675	2756	4.30	cps
Potassium	39-2	141258	142344	141696	141766	0.39	cps
Rhodium	103-2	2525877	2546728	2536271	2536292	0.41	cps
Rhodium	103-1	4831970	4759408	4755608	4782329	0.90	cps
Scandium	45-1	3645448	3638779	3582723	3622317	0.95	cps
Scandium	45-2	170552	173977	174632	173054	1.27	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	54	54	64	26.91	cps
Selenium	82-1	25	111	174	103	72.27	cps
Silicon	28-1	3828613	3873911	3942740	3881755	1.48	cps
Silver	109-1	33	92	67	64	45.81	cps
Silver	107-1	50	67	75	64	19.92	cps
Sodium	23-2	3193800	3252039	3196252	3214030	1.02	cps
Strontium	86-1	57533	56487	57173	57064	0.93	cps
Strontium	88-1	490908	494838	483304	489683	1.20	cps
Sulfur	34-1	393845	386467	392364	390892	1.00	cps
Terbium	159-1	6545413	6528851	6517766	6530677	0.21	cps
Terbium	159-2	3425910	3439091	3424295	3429765	0.24	cps
Thallium	203-1	33	25	50	36	35.25	cps
Thallium	205-1	42	100	83	75	40.06	cps
Tin	118-1	350	342	458	383	16.98	cps
Titanium	47-1	642	567	667	625	8.33	cps
Uranium	238-1	250	158	233	214	22.83	cps
Vanadium	51-2	93	77	130	100	27.28	cps
Yttrium	89-2	882280	886278	883568	884042	0.23	cps
Yttrium	89-1	6000198	6040576	5973684	6004819	0.56	cps
Zinc	66-2	43377	44551	43485	43804	1.48	cps
Zirconium	90-1	467	367	442	425	12.24	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-17	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000405.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:09:10	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	117	111	8.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1058	1008	1003	5.84	cps
Antimony	121-1	92	58	92	81	23.89	cps
Arsenic	75-2	7	0	6	4	89.21	cps
Barium	135-1	58	58	100	72	33.30	cps
Barium	137-1	125	125	100	117	12.38	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3511189	3563826	3517286	3530767	0.82	cps
Bismuth	209-2	2367548	2384461	2363013	2371674	0.48	cps
Boron	10-1	100	50	67	72	35.25	cps
Boron	11-1	275	200	267	247	16.63	cps
Cadmium	106-1	1542	1342	1317	1400	8.81	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1078	936	927	980	8.60	cps
Calcium	43-1	250	208	300	253	18.16	cps
Calcium	44-1	12456	11780	12473	12236	3.23	cps
Chromium	52-2	1267	1270	1193	1243	3.49	cps
Cobalt	59-2	93	107	103	101	6.86	cps
Copper	63-2	583	493	513	530	8.92	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	8	25	25	19	49.50	cps
Erbium	164-2	10	3	0	4	114.60	cps
Gadolinium	160-2	13	10	10	11	17.30	cps
Gadolinium	160-1	25	17	8	17	50.01	cps
Holmium	165-2	3241481	3273257	3243993	3252910	0.54	cps
Holmium	165-1	5816943	5872144	5852519	5847202	0.48	cps
Indium	115-1	4727420	4763692	4679583	4723565	0.89	cps
Indium	115-2	973383	978227	979745	977118	0.34	cps
Iron	56-2	5173	5396	5946	5505	7.22	cps
Iron	57-2	150	167	133	150	11.11	cps
Lead	206-1	2358075	2387264	2362384	2369241	0.67	cps
Lead	207-1	2138067	2160908	2130341	2143105	0.74	cps
Lead	208-1	9517489	9629513	9489854	9545619	0.77	cps
Lithium	6-1	262735	260939	262321	261998	0.36	cps
Magnesium	24-2	292	292	292	292	0.00	cps
Manganese	55-2	157	150	150	152	2.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	92	225	164	41.10	cps
Molybdenum	95-1	58	108	125	97	35.68	cps
Molybdenum	96-1	117	117	100	111	8.66	cps
Molybdenum	97-1	83	50	50	61	31.50	cps
Molybdenum	98-1	58	67	108	78	34.44	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	97	120	123	113	12.82	cps
Phosphorus	31-2	100	133	108	114	15.23	cps
Potassium	39-2	24287	25039	24738	24688	1.53	cps
Rhodium	103-2	2432440	2447836	2431465	2437247	0.38	cps
Rhodium	103-1	4589525	4621496	4562191	4591071	0.65	cps
Scandium	45-1	3428260	3445977	3446922	3440386	0.31	cps
Scandium	45-2	164238	166594	164349	165060	0.81	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	39	63	78	60	32.78	cps
Selenium	82-1	31	3	9	15	100.47	cps
Silicon	28-1	471624	470616	474666	472302	0.45	cps
Silver	109-1	17	42	25	28	45.82	cps
Silver	107-1	42	58	8	36	70.51	cps
Sodium	23-2	11463	11438	11755	11552	1.52	cps
Strontium	86-1	842	900	750	831	9.10	cps
Strontium	88-1	533	625	675	611	11.76	cps
Sulfur	34-1	340114	341202	339511	340276	0.25	cps
Terbium	159-1	6118304	6296272	6219170	6211248	1.44	cps
Terbium	159-2	3285598	3292634	3310005	3296079	0.38	cps
Thallium	203-1	17	50	25	31	56.77	cps
Thallium	205-1	67	42	83	64	32.83	cps
Tin	118-1	417	308	308	344	18.16	cps
Titanium	47-1	108	108	133	117	12.37	cps
Uranium	238-1	42	8	8	19	99.00	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-2	843628	848059	851110	847599	0.44	cps
Yttrium	89-1	5642476	5787738	5715236	5715150	1.27	cps
Zinc	66-2	1313	1287	1293	1298	1.07	cps
Zirconium	90-1	400	308	508	406	24.69	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV62	Instrumnet Name :	P7
Client Sample ID :	CCV62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:12:45	DataFile Name :	195CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	50	67	67	25.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	33	50	31	68.64	cps
Antimony	121-1	42	8	17	22	78.07	cps
Arsenic	75-2	11	2	7	7	68.65	cps
Barium	135-1	33	25	42	33	25.01	cps
Barium	137-1	17	17	58	31	78.72	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3527010	3468786	3479326	3491707	0.89	cps
Bismuth	209-2	2358295	2377897	2366319	2367504	0.42	cps
Boron	10-1	25	33	83	47	66.81	cps
Boron	11-1	233	217	217	222	4.33	cps
Cadmium	106-1	1392	1533	1584	1503	6.62	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	968	1078	1103	1050	6.80	cps
Calcium	43-1	117	175	117	136	24.75	cps
Calcium	44-1	9295	9629	9845	9590	2.89	cps
Chromium	52-2	1267	1297	1183	1249	4.70	cps
Cobalt	59-2	100	77	123	100	23.33	cps
Copper	63-2	273	283	367	308	16.65	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	0	25	33	19	89.21	cps
Erbium	164-2	3	7	3	4	43.40	cps
Gadolinium	160-2	10	10	13	11	17.30	cps
Gadolinium	160-1	25	25	17	22	21.64	cps
Holmium	165-2	3230763	3275146	3268406	3258105	0.73	cps
Holmium	165-1	5825533	5842666	5839433	5835877	0.16	cps
Indium	115-1	4722881	4677654	4676104	4692213	0.57	cps
Indium	115-2	971589	978545	979510	976548	0.44	cps
Iron	56-2	3162	3212	3184	3186	0.79	cps
Iron	57-2	78	94	67	80	17.56	cps
Lead	206-1	550	433	378	454	19.37	cps
Lead	207-1	522	439	400	454	13.76	cps
Lead	208-1	2267	1906	1772	1982	12.91	cps
Lithium	6-1	255117	257945	255767	256276	0.58	cps
Magnesium	24-2	158	158	75	131	36.85	cps
Manganese	55-2	37	37	53	42	22.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	58	92	86	29.56	cps
Molybdenum	95-1	8	33	17	19	65.47	cps
Molybdenum	96-1	67	50	50	56	17.32	cps
Molybdenum	97-1	17	42	0	19	107.85	cps
Molybdenum	98-1	8	50	25	28	75.51	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	53	50	51	3.76	cps
Phosphorus	31-2	108	92	83	94	13.48	cps
Potassium	39-2	23845	25323	25206	24791	3.31	cps
Rhodium	103-2	2415079	2456794	2454536	2442136	0.96	cps
Rhodium	103-1	4592486	4515234	4559066	4555595	0.85	cps
Scandium	45-1	3400775	3392921	3364740	3386146	0.56	cps
Scandium	45-2	164273	165472	166389	165378	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	50	61	53	13.20	cps
Selenium	82-1	49	1	-1	16	173.34	cps
Silicon	28-1	470454	471255	465370	469026	0.68	cps
Silver	109-1	8	8	42	19	99.00	cps
Silver	107-1	33	25	50	36	35.25	cps
Sodium	23-2	10596	10913	10362	10624	2.60	cps
Strontium	86-1	650	700	758	703	7.72	cps
Strontium	88-1	150	150	150	150	0.00	cps
Sulfur	34-1	332033	337121	335909	335021	0.79	cps
Terbium	159-1	6232917	6178884	6222691	6211497	0.46	cps
Terbium	159-2	3267381	3307075	3283008	3285821	0.61	cps
Thallium	203-1	0	0	8	3	173.21	cps
Thallium	205-1	67	50	8	42	72.12	cps
Tin	118-1	292	367	317	325	11.75	cps
Titanium	47-1	83	158	33	92	68.64	cps
Uranium	238-1	17	17	33	22	43.28	cps
Vanadium	51-2	10	3	3	6	69.34	cps
Yttrium	89-2	845981	857385	854349	852572	0.69	cps
Yttrium	89-1	5718107	5672157	5641967	5677411	0.68	cps
Zinc	66-2	100	50	63	71	36.41	cps
Zirconium	90-1	183	333	292	269	28.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB62	Instrumnet Name :	P7
Client Sample ID :	CCB62	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:16:21	DataFile Name :	196CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	33	75	69	48.50	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-18 Instrumnet Name : P7
 Client Sample ID : Q24704BR000419.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:19:58 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	467	667	625	22.75	cps
Antimony	121-1	492	517	500	503	2.53	cps
Arsenic	75-2	91	89	78	86	8.17	cps
Barium	135-1	29248	29065	29182	29165	0.32	cps
Barium	137-1	51036	50258	50601	50632	0.77	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	3774490	3724644	3702648	3733928	0.99	cps
Bismuth	209-2	2495098	2492129	2490565	2492597	0.09	cps
Boron	10-1	600	717	658	658	8.86	cps
Boron	11-1	3451	3609	3876	3645	5.89	cps
Cadmium	106-1	1575	1575	1617	1589	1.51	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1112	1119	1140	1124	1.30	cps
Calcium	43-1	165567	162661	160302	162843	1.62	cps
Calcium	44-1	2608628	2587729	2595557	2597305	0.41	cps
Chromium	52-2	627	543	550	573	8.08	cps
Cobalt	59-2	220	270	213	234	13.21	cps
Copper	63-2	1014842	1013962	1020777	1016527	0.36	cps
Dysprosium	156-2	20	7	20	16	49.47	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	67	42	33	47	36.73	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	20	27	37	28	30.20	cps
Gadolinium	160-1	92	33	67	64	45.81	cps
Holmium	165-2	3433276	3432850	3448501	3438209	0.26	cps
Holmium	165-1	6308878	6212764	6245747	6255796	0.78	cps
Indium	115-1	5039870	5003270	5002500	5015213	0.43	cps
Indium	115-2	1032259	1031569	1042971	1035600	0.62	cps
Iron	56-2	89445	86532	87959	87979	1.66	cps
Iron	57-2	2195	2339	2095	2209	5.56	cps
Lead	206-1	2289	2089	1989	2122	7.20	cps
Lead	207-1	1906	1945	1861	1904	2.19	cps
Lead	208-1	8412	8446	8207	8355	1.55	cps
Lithium	6-1	277267	272576	272101	273982	1.04	cps
Magnesium	24-2	281013	281025	283584	281874	0.53	cps
Manganese	55-2	19834	19857	19610	19767	0.69	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-18	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000419.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:19:58	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	275	392	331	17.71	cps
Molybdenum	95-1	275	250	208	244	13.78	cps
Molybdenum	96-1	300	283	242	275	10.93	cps
Molybdenum	97-1	92	167	183	147	33.17	cps
Molybdenum	98-1	342	325	400	356	11.08	cps
Neodymium	150-1	40	47	13	33	52.92	cps
Neodymium	150-2	13	17	0	10	88.20	cps
Nickel	60-2	2944	3027	2917	2963	1.94	cps
Phosphorus	31-2	2909	2617	2800	2775	5.31	cps
Potassium	39-2	139559	144245	138811	140872	2.09	cps
Rhodium	103-2	2565079	2567672	2570749	2567833	0.11	cps
Rhodium	103-1	5067298	4853703	4829798	4916933	2.66	cps
Scandium	45-1	3674817	3641212	3632658	3649562	0.61	cps
Scandium	45-2	172814	173816	173887	173506	0.35	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	46	52	57	24.03	cps
Selenium	82-1	-12	6	182	59	182.95	cps
Silicon	28-1	3850371	3899204	3831039	3860205	0.91	cps
Silver	109-1	33	25	33	31	15.74	cps
Silver	107-1	42	75	75	64	30.12	cps
Sodium	23-2	3204353	3221359	3180110	3201941	0.65	cps
Strontium	86-1	57307	56955	56462	56908	0.75	cps
Strontium	88-1	499049	488646	485447	491047	1.45	cps
Sulfur	34-1	389920	385940	387176	387679	0.53	cps
Terbium	159-1	6675328	6675351	6678322	6676333	0.03	cps
Terbium	159-2	3477181	3485503	3481436	3481373	0.12	cps
Thallium	203-1	25	33	67	42	52.92	cps
Thallium	205-1	50	58	83	64	27.15	cps
Tin	118-1	333	333	283	317	9.12	cps
Titanium	47-1	692	733	592	672	10.83	cps
Uranium	238-1	117	75	133	108	27.74	cps
Vanadium	51-2	107	100	107	104	3.69	cps
Yttrium	89-2	895899	887780	901045	894908	0.75	cps
Yttrium	89-1	6095929	6055174	6042197	6064433	0.46	cps
Zinc	66-2	46497	44956	45922	45792	1.70	cps
Zirconium	90-1	525	500	550	525	4.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-18	Instrumnet Name :	P7
Client Sample ID :	Q24704BR000419.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:19:58	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	117	125	6.67	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-19 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.1F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:23:34 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	600	783	642	19.65	cps
Antimony	121-1	342	417	433	397	12.29	cps
Arsenic	75-2	93	74	94	87	12.94	cps
Barium	135-1	28964	28872	28855	28897	0.20	cps
Barium	137-1	49648	49146	49355	49383	0.51	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3759266	3739154	3689109	3729176	0.97	cps
Bismuth	209-2	2475742	2493189	2507342	2492091	0.64	cps
Boron	10-1	700	808	708	739	8.16	cps
Boron	11-1	3684	3526	3667	3626	2.40	cps
Cadmium	106-1	1742	1483	1342	1522	13.32	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Cadmium	111-1	1224	1059	931	1071	13.75	cps
Calcium	43-1	163781	164084	159005	162290	1.76	cps
Calcium	44-1	2636261	2637690	2645458	2639803	0.19	cps
Chromium	52-2	540	547	610	566	6.83	cps
Cobalt	59-2	323	237	293	284	15.47	cps
Copper	63-2	1058700	1059697	1068901	1062432	0.53	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	67	25	8	33	90.15	cps
Erbium	164-1	50	75	33	53	39.75	cps
Erbium	164-2	27	17	43	29	46.62	cps
Gadolinium	160-2	40	17	23	27	45.07	cps
Gadolinium	160-1	33	50	50	44	21.66	cps
Holmium	165-2	3434178	3433550	3439003	3435577	0.09	cps
Holmium	165-1	6260188	6323392	6251746	6278442	0.62	cps
Indium	115-1	5179536	4999848	4974832	5051406	2.21	cps
Indium	115-2	1029325	1038927	1030055	1032769	0.52	cps
Iron	56-2	87413	87057	89892	88121	1.75	cps
Iron	57-2	2167	2211	2284	2221	2.65	cps
Lead	206-1	3656	3523	3223	3467	6.40	cps
Lead	207-1	3212	3156	2967	3112	4.12	cps
Lead	208-1	14048	13842	13475	13788	2.10	cps
Lithium	6-1	276977	278818	275411	277069	0.62	cps
Magnesium	24-2	288434	286908	287184	287509	0.28	cps
Manganese	55-2	20581	20681	20615	20626	0.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-19	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:23:34	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	350	192	303	31.90	cps
Molybdenum	95-1	292	158	208	219	30.69	cps
Molybdenum	96-1	225	225	267	239	10.07	cps
Molybdenum	97-1	175	125	150	150	16.67	cps
Molybdenum	98-1	367	392	308	356	12.03	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	47530	48804	48155	48163	1.32	cps
Phosphorus	31-2	2850	2759	2775	2795	1.75	cps
Potassium	39-2	141872	141571	141780	141741	0.11	cps
Rhodium	103-2	2572717	2553629	2560212	2562186	0.38	cps
Rhodium	103-1	5048719	4863589	4815010	4909106	2.51	cps
Scandium	45-1	3670881	3671916	3699596	3680798	0.44	cps
Scandium	45-2	174063	173324	174477	173954	0.34	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	67	57	64	8.41	cps
Selenium	82-1	-42	46	58	21	260.27	cps
Silicon	28-1	4009212	4030334	4044673	4028073	0.44	cps
Silver	109-1	42	58	83	61	34.32	cps
Silver	107-1	42	100	67	69	42.14	cps
Sodium	23-2	3180056	3234889	3214594	3209846	0.86	cps
Strontium	86-1	57323	58102	57951	57792	0.71	cps
Strontium	88-1	489769	493643	493435	492282	0.44	cps
Sulfur	34-1	389608	390776	389047	389810	0.23	cps
Terbium	159-1	6704557	6695903	6653913	6684791	0.41	cps
Terbium	159-2	3455299	3464750	3482773	3467607	0.40	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	58	67	108	78	34.44	cps
Tin	118-1	1917	2134	2042	2031	5.36	cps
Titanium	47-1	642	642	658	647	1.49	cps
Uranium	238-1	150	192	142	161	16.63	cps
Vanadium	51-2	120	57	137	104	40.41	cps
Yttrium	89-2	896152	898400	894859	896470	0.20	cps
Yttrium	89-1	6098749	6107735	6060975	6089153	0.41	cps
Zinc	66-2	44103	44618	44645	44455	0.69	cps
Zirconium	90-1	525	442	542	503	10.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-19	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.1F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:23:34	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	92	167	106	52.57	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-20 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.2F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:27:09 DataFile Name : 199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	567	633	639	11.77	cps
Antimony	121-1	475	492	342	436	18.85	cps
Arsenic	75-2	89	96	83	90	7.27	cps
Barium	135-1	29774	29090	29891	29585	1.46	cps
Barium	137-1	50300	48628	50342	49756	1.97	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3731667	3690767	3666244	3696226	0.89	cps
Bismuth	209-2	2466657	2504259	2485162	2485359	0.76	cps
Boron	10-1	775	600	767	714	13.83	cps
Boron	11-1	4001	3801	4067	3956	3.51	cps
Cadmium	106-1	1492	1600	1609	1567	4.16	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1048	1131	1131	1103	4.34	cps
Calcium	43-1	165120	161379	160505	162335	1.51	cps
Calcium	44-1	2616896	2586869	2577506	2593757	0.79	cps
Chromium	52-2	510	547	517	524	3.72	cps
Cobalt	59-2	197	207	183	196	5.99	cps
Copper	63-2	945021	952888	948403	948770	0.42	cps
Dysprosium	156-2	10	37	20	22	60.63	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	47	30	27	34	31.11	cps
Gadolinium	160-1	33	17	50	33	50.00	cps
Holmium	165-1	6219678	6242295	6166468	6209481	0.63	cps
Holmium	165-2	3407171	3444259	3436200	3429210	0.57	cps
Indium	115-2	1031833	1032638	1033114	1032528	0.06	cps
Indium	115-1	5040473	4989592	4949949	4993338	0.91	cps
Iron	56-2	80498	81046	84136	81893	2.40	cps
Iron	57-2	1956	2061	1928	1982	3.55	cps
Lead	206-1	2234	2323	2295	2284	1.99	cps
Lead	207-1	1950	1939	1911	1934	1.04	cps
Lead	208-1	8801	9146	8996	8981	1.92	cps
Lithium	6-1	273030	275130	268003	272054	1.35	cps
Magnesium	24-2	281300	286615	283950	283955	0.94	cps
Manganese	55-2	19907	19804	19897	19869	0.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-20	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:27:09	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	200	902	453	85.91	cps
Molybdenum	95-1	142	225	233	200	25.35	cps
Molybdenum	96-1	225	308	283	272	15.71	cps
Molybdenum	97-1	158	142	167	156	8.19	cps
Molybdenum	98-1	325	383	417	375	12.37	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	2207	2104	2130	2147	2.50	cps
Phosphorus	31-2	2859	2917	2525	2767	7.64	cps
Potassium	39-2	139980	141880	139087	140316	1.02	cps
Rhodium	103-2	2535207	2569081	2571092	2558460	0.79	cps
Rhodium	103-1	4829631	4851300	4968309	4883080	1.53	cps
Scandium	45-1	3667005	3626314	3618818	3637379	0.71	cps
Scandium	45-2	174282	173843	173796	173974	0.15	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	50	56	55	8.48	cps
Selenium	82-1	-10	5	-16	-7	-155.36	cps
Silicon	28-1	3780369	3825243	3799367	3801660	0.59	cps
Silver	109-1	33	25	33	31	15.74	cps
Silver	107-1	42	117	83	81	46.64	cps
Sodium	23-2	3229566	3215728	3218712	3221335	0.23	cps
Strontium	86-1	57667	57241	56278	57062	1.25	cps
Strontium	88-1	494977	488902	487743	490541	0.79	cps
Sulfur	34-1	387303	388156	389985	388481	0.35	cps
Terbium	159-1	6573778	6650343	6554260	6592794	0.77	cps
Terbium	159-2	3446749	3470470	3481162	3466127	0.51	cps
Thallium	203-1	25	17	33	25	33.32	cps
Thallium	205-1	92	33	50	58	51.51	cps
Tin	118-1	283	300	225	269	14.62	cps
Titanium	47-1	550	700	575	608	13.21	cps
Uranium	238-1	225	167	275	222	24.40	cps
Vanadium	51-2	100	80	107	96	14.52	cps
Yttrium	89-2	892033	896826	900137	896332	0.45	cps
Yttrium	89-1	6036660	6115786	6022359	6058268	0.83	cps
Zinc	66-2	38738	39831	39437	39335	1.41	cps
Zirconium	90-1	475	392	433	433	9.62	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-20	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:27:09	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	100	92	32.77	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-21 Instrumnet Name : P7
 Client Sample ID : Q24704BB000417.3F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:30:45 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	742	650	714	7.77	cps
Antimony	121-1	375	367	342	361	4.80	cps
Arsenic	75-2	80	91	117	96	19.87	cps
Barium	135-1	30484	28346	28505	29112	4.09	cps
Barium	137-1	50568	49656	50008	50077	0.92	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3739808	3736174	3713898	3729960	0.38	cps
Bismuth	209-2	2478700	2485128	2510734	2491521	0.68	cps
Boron	10-1	608	692	617	639	7.18	cps
Boron	11-1	3751	3767	3709	3742	0.80	cps
Cadmium	106-1	1625	1583	1550	1586	2.37	cps
Cadmium	108-1	13	17	0	10	89.22	cps
Cadmium	111-1	1141	1101	1114	1119	1.84	cps
Calcium	43-1	160749	160590	160402	160580	0.11	cps
Calcium	44-1	2598207	2572157	2562164	2577509	0.72	cps
Chromium	52-2	557	557	603	572	4.71	cps
Cobalt	59-2	267	177	243	229	20.41	cps
Copper	63-2	976743	976083	982510	978446	0.36	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	33	83	25	47	66.82	cps
Erbium	164-2	37	33	17	29	37.08	cps
Gadolinium	160-2	33	47	30	37	24.06	cps
Gadolinium	160-1	8	50	50	36	66.62	cps
Holmium	165-2	3423710	3451635	3464007	3446451	0.60	cps
Holmium	165-1	6244916	6249973	6269819	6254903	0.21	cps
Indium	115-1	5141095	4962665	4958216	5020659	2.08	cps
Indium	115-2	1026266	1033866	1042335	1034156	0.78	cps
Iron	56-2	96264	95275	100331	97290	2.75	cps
Iron	57-2	2389	2517	2573	2493	3.77	cps
Lead	206-1	3345	3145	3039	3176	4.89	cps
Lead	207-1	2739	2823	2661	2741	2.94	cps
Lead	208-1	13186	12742	12303	12743	3.47	cps
Lithium	6-1	274753	272229	275126	274036	0.58	cps
Magnesium	24-2	279752	283040	284384	282392	0.84	cps
Manganese	55-2	22160	22314	22374	22283	0.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-21	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:30:45	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	250	242	281	21.49	cps
Molybdenum	95-1	175	200	208	194	8.92	cps
Molybdenum	96-1	225	250	250	242	5.97	cps
Molybdenum	97-1	133	192	117	147	26.75	cps
Molybdenum	98-1	300	383	342	342	12.19	cps
Neodymium	150-1	40	33	60	44	31.23	cps
Neodymium	150-2	0	17	13	10	88.20	cps
Nickel	60-2	16813	16816	16827	16819	0.04	cps
Phosphorus	31-2	2859	2767	2692	2773	3.01	cps
Potassium	39-2	141990	140509	140929	141142	0.54	cps
Rhodium	103-2	2546294	2549229	2568220	2554581	0.47	cps
Rhodium	103-1	4864287	4977704	4825607	4889199	1.62	cps
Scandium	45-1	3672452	3637113	3626983	3645516	0.65	cps
Scandium	45-2	174976	174166	174537	174560	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	59	59	57	5.59	cps
Selenium	82-1	1	77	40	40	96.32	cps
Silicon	28-1	3768195	3791946	3783916	3781352	0.32	cps
Silver	109-1	42	42	58	47	20.38	cps
Silver	107-1	33	133	42	69	79.90	cps
Sodium	23-2	3219835	3201484	3230427	3217249	0.46	cps
Strontium	86-1	57257	57734	56805	57265	0.81	cps
Strontium	88-1	492344	489718	483146	488403	0.97	cps
Sulfur	34-1	388183	386791	386686	387220	0.22	cps
Terbium	159-1	6602252	6661089	6698120	6653820	0.73	cps
Terbium	159-2	3446009	3480628	3500020	3475552	0.79	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	67	50	25	47	44.41	cps
Tin	118-1	292	350	242	294	18.41	cps
Titanium	47-1	750	517	658	642	18.32	cps
Uranium	238-1	192	208	100	167	35.00	cps
Vanadium	51-2	100	90	120	103	14.78	cps
Yttrium	89-2	890028	887252	897995	891758	0.63	cps
Yttrium	89-1	6148091	6024381	6037003	6069825	1.12	cps
Zinc	66-2	22498	22481	22648	22542	0.41	cps
Zirconium	90-1	575	492	567	544	8.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-21	Instrumnet Name :	P7
Client Sample ID :	Q24704BB000417.3F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:30:45	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	67	100	28.87	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-22 Instrumnet Name : P7
 Client Sample ID : Q24704CR000416.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:34:20 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	600	650	606	6.93	cps
Antimony	121-1	558	533	567	553	3.14	cps
Arsenic	75-2	91	107	100	99	8.40	cps
Barium	135-1	29432	29031	28330	28931	1.93	cps
Barium	137-1	50970	51270	49739	50660	1.60	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3775886	3731398	3700841	3736042	1.01	cps
Bismuth	209-2	2486456	2487145	2512410	2495337	0.59	cps
Boron	10-1	667	725	600	664	9.42	cps
Boron	11-1	3467	3551	4159	3726	10.14	cps
Cadmium	106-1	1492	1367	1333	1397	5.97	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1116	1019	1064	1066	4.56	cps
Calcium	43-1	162373	159830	160555	160919	0.81	cps
Calcium	44-1	2594898	2580871	2591463	2589077	0.28	cps
Chromium	52-2	577	607	553	579	4.62	cps
Cobalt	59-2	200	220	187	202	8.30	cps
Copper	63-2	1598482	1596099	1595776	1596786	0.09	cps
Dysprosium	156-2	30	10	13	18	60.28	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	30	30	37	32	11.95	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Holmium	165-2	3427844	3456319	3454060	3446074	0.46	cps
Holmium	165-1	6251132	6219776	6247995	6239634	0.28	cps
Indium	115-1	5051688	5010118	4964550	5008785	0.87	cps
Indium	115-2	1031207	1024469	1034223	1029966	0.48	cps
Iron	56-2	166960	165096	175119	169058	3.15	cps
Iron	57-2	3862	3906	4051	3940	2.51	cps
Lead	206-1	13051	13079	12945	13025	0.54	cps
Lead	207-1	11060	10844	10960	10955	0.99	cps
Lead	208-1	50594	50639	50689	50641	0.09	cps
Lithium	6-1	282016	275856	276334	278069	1.23	cps
Magnesium	24-2	274723	275914	277568	276068	0.52	cps
Manganese	55-2	12502	12475	12739	12572	1.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-22	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:34:20	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	325	350	317	12.06	cps
Molybdenum	95-1	158	117	158	144	16.66	cps
Molybdenum	96-1	225	283	300	269	14.62	cps
Molybdenum	97-1	92	150	100	114	27.70	cps
Molybdenum	98-1	350	275	308	311	12.08	cps
Neodymium	150-1	7	40	20	22	75.49	cps
Neodymium	150-2	7	20	3	10	88.20	cps
Nickel	60-2	11184	11111	10984	11093	0.91	cps
Phosphorus	31-2	2467	2500	2817	2595	7.45	cps
Potassium	39-2	140527	140004	143066	141199	1.16	cps
Rhodium	103-2	2548409	2566775	2570179	2561788	0.46	cps
Rhodium	103-1	4895741	4852425	4815065	4854410	0.83	cps
Scandium	45-1	3674182	3670173	3635440	3659932	0.58	cps
Scandium	45-2	174402	173924	174204	174177	0.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	43	69	65	31.82	cps
Selenium	82-1	26	-2	62	29	112.47	cps
Silicon	28-1	3976688	3997122	3954886	3976232	0.53	cps
Silver	109-1	25	50	33	36	35.25	cps
Silver	107-1	50	100	75	75	33.34	cps
Sodium	23-2	3149829	3133765	3171345	3151646	0.60	cps
Strontium	86-1	56729	56997	57825	57184	1.00	cps
Strontium	88-1	489173	483388	483103	485221	0.71	cps
Sulfur	34-1	382269	383961	379764	381998	0.55	cps
Terbium	159-1	6654806	6694504	6622316	6657209	0.54	cps
Terbium	159-2	3462869	3485280	3485309	3477819	0.37	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	83	42	50	58	37.80	cps
Tin	118-1	425	483	450	453	6.46	cps
Titanium	47-1	567	625	592	594	4.92	cps
Uranium	238-1	217	142	300	219	36.10	cps
Vanadium	51-2	90	90	127	102	20.71	cps
Yttrium	89-2	892104	891528	901001	894878	0.59	cps
Yttrium	89-1	6082546	6038295	6079496	6066779	0.41	cps
Zinc	66-2	42622	42826	43448	42965	1.00	cps
Zirconium	90-1	492	475	475	481	2.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-22	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:34:20	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	100	108	20.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-23	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:37:56	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	883	825	792	14.16	cps
Antimony	121-1	408	508	367	428	17.02	cps
Arsenic	75-2	106	93	89	96	9.15	cps
Barium	135-1	29073	27862	28163	28366	2.22	cps
Barium	137-1	50417	51337	50217	50657	1.18	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	3726173	3689377	3667582	3694377	0.80	cps
Bismuth	209-2	2466165	2464830	2464799	2465265	0.03	cps
Boron	10-1	758	767	717	747	3.59	cps
Boron	11-1	3701	3676	3884	3753	3.03	cps
Cadmium	106-1	1483	1450	1333	1422	5.54	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	1048	1051	972	1023	4.38	cps
Calcium	43-1	160799	158255	157118	158724	1.19	cps
Calcium	44-1	2572321	2551299	2539678	2554433	0.65	cps
Chromium	52-2	627	580	587	598	4.22	cps
Cobalt	59-2	263	303	340	302	12.69	cps
Copper	63-2	1472433	1477097	1471636	1473722	0.20	cps
Dysprosium	156-2	10	13	37	20	72.66	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Erbium	164-1	75	92	25	64	54.31	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Gadolinium	160-1	100	58	42	67	45.07	cps
Holmium	165-2	3385222	3407067	3396873	3396387	0.32	cps
Holmium	165-1	6179470	6203819	6160869	6181386	0.35	cps
Indium	115-1	4984620	4952082	4925517	4954073	0.60	cps
Indium	115-2	1020257	1016324	1017049	1017876	0.21	cps
Iron	56-2	208533	207683	207772	207996	0.22	cps
Iron	57-2	5201	5129	5068	5133	1.30	cps
Lead	206-1	10087	9726	9637	9817	2.43	cps
Lead	207-1	8269	8319	8336	8308	0.42	cps
Lead	208-1	38417	38195	37839	38150	0.76	cps
Lithium	6-1	282022	280357	278088	280156	0.70	cps
Magnesium	24-2	276207	273439	274953	274866	0.50	cps
Manganese	55-2	25115	25162	24484	24920	1.52	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-23 Instrumnet Name : P7
 Client Sample ID : Q24704CR000416.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:37:56 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	292	275	311	15.70	cps
Molybdenum	95-1	300	133	217	217	38.46	cps
Molybdenum	96-1	192	175	333	233	37.29	cps
Molybdenum	97-1	117	100	142	119	17.55	cps
Molybdenum	98-1	475	342	325	381	21.60	cps
Neodymium	150-1	33	73	13	40	76.39	cps
Neodymium	150-2	10	17	10	12	31.50	cps
Nickel	60-2	910	927	957	931	2.54	cps
Phosphorus	31-2	2325	2892	2884	2700	12.03	cps
Potassium	39-2	138508	139407	139635	139183	0.43	cps
Rhodium	103-2	2538104	2525554	2537664	2533774	0.28	cps
Rhodium	103-1	4866853	4805964	4789250	4820689	0.85	cps
Scandium	45-1	3626229	3616615	3603458	3615434	0.32	cps
Scandium	45-2	171675	173189	172221	172362	0.44	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	76	50	72	66	21.23	cps
Selenium	82-1	130	93	78	100	26.66	cps
Silicon	28-1	4024530	3978361	3978049	3993647	0.67	cps
Silver	109-1	83	83	75	81	5.98	cps
Silver	107-1	75	67	67	69	6.93	cps
Sodium	23-2	3183028	3143878	3156938	3161281	0.63	cps
Strontium	86-1	57223	55859	55533	56205	1.59	cps
Strontium	88-1	483559	480588	474132	479426	1.01	cps
Sulfur	34-1	387386	391494	391153	390011	0.58	cps
Terbium	159-1	6624599	6591997	6523274	6579957	0.79	cps
Terbium	159-2	3420648	3417797	3436093	3424846	0.29	cps
Thallium	203-1	33	75	17	42	72.11	cps
Thallium	205-1	58	83	75	72	17.62	cps
Tin	118-1	492	533	575	533	7.81	cps
Titanium	47-1	542	700	667	636	13.12	cps
Uranium	238-1	142	158	175	158	10.53	cps
Vanadium	51-2	100	150	153	134	22.22	cps
Yttrium	89-2	882518	883952	881383	882617	0.15	cps
Yttrium	89-1	6024431	6042190	6019414	6028678	0.20	cps
Zinc	66-2	52789	52641	52116	52515	0.67	cps
Zirconium	90-1	458	550	483	497	9.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-23	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000416.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:37:56	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	133	144	6.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-24	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:41:32	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	425	483	489	13.67	cps
Antimony	121-1	708	542	575	608	14.50	cps
Arsenic	75-2	81	115	69	88	27.06	cps
Barium	135-1	29340	28338	29081	28920	1.80	cps
Barium	137-1	48720	49999	48703	49141	1.51	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3698400	3671712	3647604	3672572	0.69	cps
Bismuth	209-2	2457012	2465617	2480696	2467775	0.49	cps
Boron	10-1	617	600	708	642	9.09	cps
Boron	11-1	3801	3434	3759	3664	5.48	cps
Cadmium	106-1	1442	1725	1659	1608	9.21	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Cadmium	111-1	1067	1235	1216	1173	7.83	cps
Calcium	43-1	153110	153002	150089	152067	1.13	cps
Calcium	44-1	2467511	2462083	2437546	2455713	0.65	cps
Chromium	52-2	647	630	640	639	1.31	cps
Cobalt	59-2	170	213	187	190	11.51	cps
Copper	63-2	2231402	2246917	2257128	2245149	0.58	cps
Dysprosium	156-2	20	3	13	12	68.66	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	30	17	7	18	65.83	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	33	50	58	47	26.97	cps
Holmium	165-2	3382934	3421136	3413964	3406011	0.60	cps
Holmium	165-1	6178837	6137020	6082577	6132811	0.79	cps
Indium	115-1	4973237	4958045	4901730	4944338	0.76	cps
Indium	115-2	1021267	1025072	1029057	1025132	0.38	cps
Iron	56-2	188078	187239	188426	187914	0.32	cps
Iron	57-2	4584	4601	4651	4612	0.75	cps
Lead	206-1	10121	9915	10304	10113	1.93	cps
Lead	207-1	8497	8186	8075	8253	2.65	cps
Lead	208-1	39318	37861	38322	38500	1.93	cps
Lithium	6-1	276266	276915	268820	274001	1.64	cps
Magnesium	24-2	260926	260444	260824	260732	0.10	cps
Manganese	55-2	10077	9757	10114	9982	1.97	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-24 Instrumnet Name : P7
 Client Sample ID : Q24704CR000425.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:41:32 DataFile Name : 203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	367	333	397	21.01	cps
Molybdenum	95-1	167	175	133	158	13.93	cps
Molybdenum	96-1	225	275	342	281	20.86	cps
Molybdenum	97-1	117	92	125	111	15.61	cps
Molybdenum	98-1	275	283	317	292	7.56	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	0	10	13	8	89.21	cps
Nickel	60-2	3497	3647	3504	3549	2.39	cps
Phosphorus	31-2	2234	2359	2184	2259	3.99	cps
Potassium	39-2	144388	143833	143437	143886	0.33	cps
Rhodium	103-2	2539702	2522172	2547945	2536606	0.52	cps
Rhodium	103-1	4831088	4786351	4771983	4796474	0.64	cps
Scandium	45-1	3640447	3615373	3591562	3615794	0.68	cps
Scandium	45-2	172423	172619	172352	172465	0.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	61	44	53	15.73	cps
Selenium	82-1	-24	80	44	34	156.58	cps
Silicon	28-1	4206640	4241597	4205891	4218043	0.48	cps
Silver	109-1	117	58	75	83	36.05	cps
Silver	107-1	83	100	33	72	48.04	cps
Sodium	23-2	3079237	3068591	3100762	3082864	0.53	cps
Strontium	86-1	55567	53576	53760	54301	2.03	cps
Strontium	88-1	470134	465099	461073	465435	0.98	cps
Sulfur	34-1	383435	382089	382301	382608	0.19	cps
Terbium	159-1	6546139	6546058	6491652	6527950	0.48	cps
Terbium	159-2	3436183	3461557	3462921	3453554	0.44	cps
Thallium	203-1	58	33	42	44	28.65	cps
Thallium	205-1	92	50	117	86	39.11	cps
Tin	118-1	683	667	617	656	5.29	cps
Titanium	47-1	342	492	483	439	19.21	cps
Uranium	238-1	183	67	142	131	45.28	cps
Vanadium	51-2	87	47	73	69	29.56	cps
Yttrium	89-2	886539	887324	894541	889468	0.50	cps
Yttrium	89-1	6067299	6042763	5983515	6031193	0.71	cps
Zinc	66-2	64706	64977	65794	65159	0.87	cps
Zirconium	90-1	708	667	617	664	6.91	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-24	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:41:32	DataFile Name :	203SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	242	125	186	31.45	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-25 Instrumnet Name : P7
 Client Sample ID : Q24704CR000425.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:45:08 DataFile Name : 204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	408	342	406	15.42	cps
Antimony	121-1	558	533	717	603	16.49	cps
Arsenic	75-2	89	93	98	93	5.00	cps
Barium	135-1	28889	29866	28881	29212	1.94	cps
Barium	137-1	49966	50192	50928	50362	1.00	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3740424	3689260	3668966	3699550	1.00	cps
Bismuth	209-2	2490079	2498770	2499018	2495956	0.20	cps
Boron	10-1	808	717	692	739	8.31	cps
Boron	11-1	3792	3809	3901	3834	1.52	cps
Cadmium	106-1	1458	1550	1583	1531	4.23	cps
Cadmium	108-1	8	46	29	28	67.64	cps
Cadmium	111-1	1073	1116	1138	1109	2.96	cps
Calcium	43-1	156453	150762	152067	153094	1.95	cps
Calcium	44-1	2478295	2445568	2439973	2454612	0.84	cps
Chromium	52-2	657	600	637	631	4.55	cps
Cobalt	59-2	280	380	317	326	15.54	cps
Copper	63-2	2620247	2637959	2624091	2627433	0.35	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	67	17	33	39	65.47	cps
Erbium	164-2	27	33	40	33	20.00	cps
Gadolinium	160-2	40	23	27	30	29.40	cps
Gadolinium	160-1	33	42	83	53	50.76	cps
Holmium	165-2	3432357	3456056	3464572	3450995	0.48	cps
Holmium	165-1	6311137	6225634	6195189	6243986	0.96	cps
Indium	115-1	5154674	4971405	4925161	5017080	2.42	cps
Indium	115-2	1036341	1035118	1034661	1035373	0.08	cps
Iron	56-2	208358	211512	211608	210493	0.88	cps
Iron	57-2	5051	5712	5051	5271	7.24	cps
Lead	206-1	34066	32813	32279	33053	2.78	cps
Lead	207-1	27891	28108	27779	27926	0.60	cps
Lead	208-1	130578	128018	125363	127987	2.04	cps
Lithium	6-1	271052	271456	265969	269492	1.13	cps
Magnesium	24-2	260153	259394	259602	259716	0.15	cps
Manganese	55-2	12626	12269	12509	12468	1.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-25	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:45:08	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	317	258	294	10.71	cps
Molybdenum	95-1	125	183	225	178	28.25	cps
Molybdenum	96-1	267	267	183	239	20.14	cps
Molybdenum	97-1	108	108	125	114	8.45	cps
Molybdenum	98-1	242	242	192	225	12.83	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	1994	2010	1877	1960	3.71	cps
Phosphorus	31-2	2034	2059	2117	2070	2.07	cps
Potassium	39-2	141611	141453	142638	141900	0.45	cps
Rhodium	103-2	2549737	2580211	2567618	2565855	0.60	cps
Rhodium	103-1	4874893	4841696	4783067	4833219	0.96	cps
Scandium	45-1	3666796	3636181	3614668	3639215	0.72	cps
Scandium	45-2	173934	174208	174821	174321	0.26	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	57	65	67	15.46	cps
Selenium	82-1	2	-18	15	0	-3389.24	cps
Silicon	28-1	4227182	4157485	4191698	4192122	0.83	cps
Silver	109-1	50	92	117	86	39.11	cps
Silver	107-1	133	142	125	133	6.25	cps
Sodium	23-2	3070451	3092836	3110737	3091341	0.65	cps
Strontium	86-1	55148	54462	52998	54203	2.03	cps
Strontium	88-1	470097	459728	465894	465240	1.12	cps
Sulfur	34-1	386857	380591	382620	383356	0.83	cps
Terbium	159-1	6709356	6616965	6566583	6630968	1.09	cps
Terbium	159-2	3470965	3461747	3471175	3467962	0.16	cps
Thallium	203-1	58	0	25	28	105.36	cps
Thallium	205-1	67	33	83	61	41.67	cps
Tin	118-1	2459	2192	2092	2248	8.43	cps
Titanium	47-1	375	558	508	481	19.72	cps
Uranium	238-1	58	75	58	64	15.05	cps
Vanadium	51-2	90	60	73	74	20.19	cps
Yttrium	89-2	892928	898716	898914	896853	0.38	cps
Yttrium	89-1	6075431	5976785	6016345	6022853	0.82	cps
Zinc	66-2	122874	121883	122014	122257	0.44	cps
Zirconium	90-1	425	583	417	475	19.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-25	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000425.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:45:08	DataFile Name :	204SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	125	103	20.41	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-26 Instrumnet Name : P7
 Client Sample ID : Q24704CR000427.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:48:43 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	525	542	506	9.66	cps
Antimony	121-1	908	992	992	964	4.99	cps
Arsenic	75-2	81	81	67	77	11.17	cps
Barium	135-1	27837	27870	27653	27787	0.42	cps
Barium	137-1	48369	48662	45684	47571	3.45	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3706664	3680378	3642124	3676389	0.88	cps
Bismuth	209-2	2474660	2474062	2476892	2475205	0.06	cps
Boron	10-1	667	892	792	783	14.39	cps
Boron	11-1	3384	3509	3659	3517	3.92	cps
Cadmium	106-1	1609	1533	1558	1567	2.44	cps
Cadmium	108-1	71	79	58	69	15.10	cps
Cadmium	111-1	1251	1193	1238	1227	2.48	cps
Calcium	43-1	150669	149045	144819	148178	2.04	cps
Calcium	44-1	2382978	2401417	2360917	2381771	0.85	cps
Chromium	52-2	590	517	570	559	6.78	cps
Cobalt	59-2	320	400	387	369	11.62	cps
Copper	63-2	2867367	2870501	2869701	2869190	0.06	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	33	42	42	20.00	cps
Erbium	164-2	17	13	17	16	12.40	cps
Gadolinium	160-2	13	20	20	18	21.66	cps
Gadolinium	160-1	17	25	50	31	56.77	cps
Holmium	165-2	3422603	3421265	3413955	3419274	0.14	cps
Holmium	165-1	6197976	6173856	6150879	6174237	0.38	cps
Indium	115-1	4999974	4940916	4879794	4940228	1.22	cps
Indium	115-2	1033157	1029130	1027937	1030075	0.27	cps
Iron	56-2	139142	138367	138861	138790	0.28	cps
Iron	57-2	3506	3434	3389	3443	1.71	cps
Lead	206-1	49275	48795	47864	48645	1.47	cps
Lead	207-1	40340	39877	40557	40258	0.86	cps
Lead	208-1	189263	189205	187778	188749	0.45	cps
Lithium	6-1	266375	268426	262849	265883	1.06	cps
Magnesium	24-2	247057	247453	246409	246973	0.21	cps
Manganese	55-2	15331	15105	15385	15274	0.97	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-26 Instrumnet Name : P7
 Client Sample ID : Q24704CR000427.1B-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:48:43 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	192	275	247	19.46	cps
Molybdenum	95-1	150	217	125	164	28.91	cps
Molybdenum	96-1	258	267	242	256	4.98	cps
Molybdenum	97-1	142	142	125	136	7.07	cps
Molybdenum	98-1	283	325	267	292	10.30	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	13253	13206	13039	13166	0.85	cps
Phosphorus	31-2	1542	1542	1533	1539	0.31	cps
Potassium	39-2	132083	134007	132546	132879	0.76	cps
Rhodium	103-2	2538947	2543426	2547789	2543387	0.17	cps
Rhodium	103-1	4801807	4795631	4760092	4785843	0.47	cps
Scandium	45-1	3619409	3588673	3574736	3594273	0.64	cps
Scandium	45-2	173142	174372	173172	173562	0.40	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	67	59	66	9.84	cps
Selenium	82-1	14	40	92	49	81.42	cps
Silicon	28-1	4247637	4171936	4224408	4214660	0.92	cps
Silver	109-1	50	50	50	50	0.00	cps
Silver	107-1	83	108	83	92	15.74	cps
Sodium	23-2	2960856	2968669	2947708	2959078	0.36	cps
Strontium	86-1	54387	52112	52597	53032	2.26	cps
Strontium	88-1	453138	455424	453726	454096	0.26	cps
Sulfur	34-1	378776	376587	378322	377895	0.31	cps
Terbium	159-1	6617438	6535677	6542614	6565243	0.69	cps
Terbium	159-2	3438474	3464659	3431029	3444720	0.51	cps
Thallium	203-1	50	17	67	44	57.28	cps
Thallium	205-1	83	117	108	103	16.88	cps
Tin	118-1	1717	1525	1575	1606	6.19	cps
Titanium	47-1	383	517	467	456	14.79	cps
Uranium	238-1	100	58	108	89	30.13	cps
Vanadium	51-2	43	70	63	59	23.57	cps
Yttrium	89-2	892523	893768	890218	892170	0.20	cps
Yttrium	89-1	6055753	5964647	5982012	6000804	0.81	cps
Zinc	66-2	536720	537590	539485	537931	0.26	cps
Zirconium	90-1	450	458	575	494	14.13	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-26	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1B-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:48:43	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	92	100	8.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-27 Instrumnet Name : P7
 Client Sample ID : Q24704CR000427.1F-13 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:52:19 DataFile Name : 206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	400	375	389	3.27	cps
Antimony	121-1	800	892	733	808	9.84	cps
Arsenic	75-2	104	91	76	90	15.42	cps
Barium	135-1	28823	28430	27996	28416	1.46	cps
Barium	137-1	49773	48360	47474	48536	2.39	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	3727376	3696940	3677176	3700497	0.68	cps
Bismuth	209-2	2473646	2493535	2489026	2485402	0.42	cps
Boron	10-1	567	650	767	661	15.20	cps
Boron	11-1	3384	3792	3751	3642	6.17	cps
Cadmium	106-1	1500	1542	1642	1561	4.66	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1080	1111	1201	1131	5.57	cps
Calcium	43-1	154164	149017	149667	150949	1.86	cps
Calcium	44-1	2453770	2439197	2430788	2441251	0.48	cps
Chromium	52-2	603	587	567	586	3.14	cps
Cobalt	59-2	350	317	307	324	6.99	cps
Copper	63-2	2154835	2167211	2144544	2155530	0.53	cps
Dysprosium	156-2	10	3	7	7	50.03	cps
Dysprosium	156-1	33	0	25	19	89.21	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-2	23	33	30	29	17.63	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	3416146	3421735	3420354	3419412	0.09	cps
Holmium	165-1	6234187	6232128	6219257	6228524	0.13	cps
Indium	115-1	5027441	4950622	4943215	4973759	0.94	cps
Indium	115-2	1028318	1037365	1034089	1033257	0.44	cps
Iron	56-2	241619	241632	244300	242517	0.64	cps
Iron	57-2	6107	6279	6229	6205	1.43	cps
Lead	206-1	9092	8597	8648	8779	3.10	cps
Lead	207-1	7336	7630	7269	7412	2.59	cps
Lead	208-1	34496	34574	34485	34518	0.14	cps
Lithium	6-1	269150	269769	267291	268737	0.48	cps
Magnesium	24-2	255759	255276	254704	255246	0.21	cps
Manganese	55-2	12282	12135	11812	12076	1.99	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-27	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:52:19	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	333	317	314	6.68	cps
Molybdenum	95-1	225	250	200	225	11.11	cps
Molybdenum	96-1	292	242	183	239	22.70	cps
Molybdenum	97-1	200	83	100	128	49.38	cps
Molybdenum	98-1	225	300	342	289	20.47	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	10	20	12	56.76	cps
Nickel	60-2	2820	2977	2917	2905	2.72	cps
Phosphorus	31-2	2134	2059	2159	2117	2.46	cps
Potassium	39-2	135875	134983	137532	136130	0.95	cps
Rhodium	103-2	2556433	2561127	2562206	2559922	0.12	cps
Rhodium	103-1	4846433	4805608	4760436	4804159	0.90	cps
Scandium	45-1	3634661	3615783	3611927	3620790	0.34	cps
Scandium	45-2	171901	173981	173175	173019	0.61	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	67	56	59	10.82	cps
Selenium	82-1	-56	52	73	23	299.62	cps
Silicon	28-1	4141024	4137340	4202223	4160196	0.88	cps
Silver	109-1	42	58	67	56	22.91	cps
Silver	107-1	83	67	125	92	32.78	cps
Sodium	23-2	3036817	3042633	3018102	3032517	0.42	cps
Strontium	86-1	54069	54714	53083	53955	1.52	cps
Strontium	88-1	468624	461369	462506	464166	0.84	cps
Sulfur	34-1	375555	374655	379375	376528	0.67	cps
Terbium	159-1	6644214	6583407	6603448	6610356	0.47	cps
Terbium	159-2	3443639	3466289	3457811	3455913	0.33	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	83	75	92	83	10.00	cps
Tin	118-1	658	750	642	683	8.54	cps
Titanium	47-1	425	433	475	444	6.03	cps
Uranium	238-1	108	117	92	106	12.06	cps
Vanadium	51-2	80	57	57	64	20.90	cps
Yttrium	89-2	889381	893662	895998	893014	0.38	cps
Yttrium	89-1	6094184	6064081	6029269	6062511	0.54	cps
Zinc	66-2	78526	79347	79203	79026	0.55	cps
Zirconium	90-1	425	475	358	419	13.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-27	Instrumnet Name :	P7
Client Sample ID :	Q24704CR000427.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:52:19	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	142	114	22.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	908	1108	936	17.11	cps
Antimony	121-1	83	50	67	67	25.00	cps
Arsenic	75-2	2	7	2	4	86.68	cps
Barium	135-1	33	67	42	47	36.74	cps
Barium	137-1	150	100	108	119	22.43	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3589001	3538146	3527795	3551648	0.92	cps
Bismuth	209-2	2375326	2375425	2383297	2378016	0.19	cps
Boron	10-1	75	92	75	81	11.95	cps
Boron	11-1	308	200	392	300	32.04	cps
Cadmium	106-1	1600	1592	1225	1472	14.55	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1121	1118	849	1030	15.20	cps
Calcium	43-1	300	233	275	269	12.50	cps
Calcium	44-1	12139	11939	11830	11969	1.31	cps
Chromium	52-2	1097	1337	1237	1223	9.85	cps
Cobalt	59-2	130	110	113	118	9.10	cps
Copper	63-2	497	580	537	538	7.75	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	8	17	25	17	50.01	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	13	13	3	10	57.75	cps
Gadolinium	160-1	25	0	17	14	91.65	cps
Holmium	165-2	3251142	3265114	3273721	3263326	0.35	cps
Holmium	165-1	5840658	5826552	5866490	5844566	0.35	cps
Indium	115-1	4746832	4726768	4663363	4712321	0.92	cps
Indium	115-2	981069	978768	979236	979691	0.12	cps
Iron	56-2	5868	5557	5729	5718	2.73	cps
Iron	57-2	144	133	122	133	8.33	cps
Lead	206-1	2379507	2367118	2342245	2362957	0.80	cps
Lead	207-1	2153988	2150702	2135449	2146713	0.46	cps
Lead	208-1	9623165	9543056	9494381	9553534	0.68	cps
Lithium	6-1	256882	257092	257519	257164	0.13	cps
Magnesium	24-2	267	175	225	222	20.65	cps
Manganese	55-2	123	120	130	124	4.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	117	233	169	34.89	cps
Molybdenum	95-1	100	108	33	81	51.03	cps
Molybdenum	96-1	92	125	150	122	23.95	cps
Molybdenum	97-1	75	42	17	44	65.84	cps
Molybdenum	98-1	108	117	100	108	7.69	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	123	127	120	7.35	cps
Phosphorus	31-2	150	158	75	128	35.92	cps
Potassium	39-2	25097	24596	25206	24966	1.30	cps
Rhodium	103-2	2448243	2462684	2461947	2457624	0.33	cps
Rhodium	103-1	4638311	4612519	4606295	4619042	0.37	cps
Scandium	45-1	3440839	3441912	3422326	3435026	0.32	cps
Scandium	45-2	165792	165202	165590	165528	0.18	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	67	67	89	74	17.32	cps
Selenium	82-1	52	17	-22	15	237.92	cps
Silicon	28-1	473083	471962	465865	470304	0.83	cps
Silver	109-1	0	17	50	22	114.56	cps
Silver	107-1	50	100	50	67	43.30	cps
Sodium	23-2	11805	11371	11421	11533	2.06	cps
Strontium	86-1	767	842	842	817	5.30	cps
Strontium	88-1	458	642	575	558	16.62	cps
Sulfur	34-1	341344	340171	340442	340652	0.18	cps
Terbium	159-1	6168978	6237678	6253563	6220073	0.72	cps
Terbium	159-2	3293776	3299833	3297938	3297182	0.09	cps
Thallium	203-1	100	33	50	61	56.78	cps
Thallium	205-1	42	42	92	58	49.48	cps
Tin	118-1	417	442	408	422	4.11	cps
Titanium	47-1	175	158	167	167	5.00	cps
Uranium	238-1	17	50	58	42	52.91	cps
Vanadium	51-2	7	20	10	12	56.76	cps
Yttrium	89-2	851014	853013	852154	852060	0.12	cps
Yttrium	89-1	5674980	5771670	5671647	5706099	1.00	cps
Zinc	66-2	1267	1283	1350	1300	3.39	cps
Zirconium	90-1	317	392	317	342	12.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV63	Instrumnet Name :	P7
Client Sample ID :	CCV63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:55:55	DataFile Name :	207CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	75	78	16.37	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB63 Instrumnet Name : P7
 Client Sample ID : CCB63 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 07:59:31 DataFile Name : 208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	25	8	19	49.50	cps
Antimony	121-1	42	8	17	22	78.07	cps
Arsenic	75-2	2	6	7	5	57.32	cps
Barium	135-1	50	17	17	28	69.27	cps
Barium	137-1	17	17	50	28	69.27	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3493289	3486703	3486082	3488692	0.11	cps
Bismuth	209-2	2353050	2339119	2352272	2348147	0.33	cps
Boron	10-1	33	75	50	53	39.74	cps
Boron	11-1	275	275	258	269	3.57	cps
Cadmium	106-1	1450	1133	1292	1292	12.26	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1012	793	898	901	12.14	cps
Calcium	43-1	158	217	150	175	20.76	cps
Calcium	44-1	9804	9578	9804	9729	1.34	cps
Chromium	52-2	1240	1207	1313	1253	4.35	cps
Cobalt	59-2	63	70	87	73	16.39	cps
Copper	63-2	303	313	343	320	6.51	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	8	25	8	14	69.31	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-2	17	13	10	13	25.01	cps
Gadolinium	160-1	25	42	25	31	31.50	cps
Holmium	165-2	3211980	3221880	3225000	3219620	0.21	cps
Holmium	165-1	5860848	5847818	5858598	5855755	0.12	cps
Indium	115-1	4739619	4654958	4670462	4688346	0.96	cps
Indium	115-2	970706	966519	972573	969933	0.32	cps
Iron	56-2	2995	3373	3145	3171	6.00	cps
Iron	57-2	50	56	78	61	24.05	cps
Lead	206-1	539	483	522	515	5.54	cps
Lead	207-1	494	483	472	483	2.30	cps
Lead	208-1	2106	2056	2033	2065	1.79	cps
Lithium	6-1	260625	257204	251479	256436	1.80	cps
Magnesium	24-2	150	75	92	106	37.31	cps
Manganese	55-2	47	13	33	31	53.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:59:31	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	83	167	139	34.64	cps
Molybdenum	95-1	25	25	0	17	86.60	cps
Molybdenum	96-1	33	67	67	56	34.65	cps
Molybdenum	97-1	8	17	17	14	34.67	cps
Molybdenum	98-1	33	8	25	22	57.29	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	37	37	50	41	18.72	cps
Phosphorus	31-2	150	142	100	131	20.52	cps
Potassium	39-2	23586	24980	24429	24332	2.89	cps
Rhodium	103-2	2416539	2422179	2427156	2421958	0.22	cps
Rhodium	103-1	4593949	4539615	4553539	4562368	0.62	cps
Scandium	45-1	3424988	3390564	3425684	3413746	0.59	cps
Scandium	45-2	164026	162594	164836	163819	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	61	78	64	19.21	cps
Selenium	82-1	47	26	68	47	44.41	cps
Silicon	28-1	472025	469188	470044	470419	0.31	cps
Silver	109-1	17	17	33	22	43.28	cps
Silver	107-1	42	42	33	39	12.38	cps
Sodium	23-2	10396	10888	10879	10721	2.63	cps
Strontium	86-1	1000	750	700	817	19.68	cps
Strontium	88-1	117	167	167	150	19.25	cps
Sulfur	34-1	340939	336725	342283	339982	0.85	cps
Terbium	159-1	6220891	6220941	6261341	6234391	0.37	cps
Terbium	159-2	3252413	3261217	3273833	3262488	0.33	cps
Thallium	203-1	17	0	50	22	114.56	cps
Thallium	205-1	17	58	17	31	78.72	cps
Tin	118-1	350	250	333	311	17.22	cps
Titanium	47-1	175	83	133	131	35.15	cps
Uranium	238-1	33	25	33	31	15.74	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	845681	841523	843556	843587	0.25	cps
Yttrium	89-1	5766486	5728483	5672416	5722462	0.83	cps
Zinc	66-2	57	70	57	61	12.59	cps
Zirconium	90-1	350	258	333	314	15.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB63	Instrumnet Name :	P7
Client Sample ID :	CCB63	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 07:59:31	DataFile Name :	208CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	33	69	61.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-28	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:03:07	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	683	617	617	10.81	cps
Antimony	121-1	475	433	300	403	22.70	cps
Arsenic	75-2	96	100	83	93	9.39	cps
Barium	135-1	30025	29741	29056	29607	1.68	cps
Barium	137-1	51304	50651	50526	50827	0.82	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3779142	3765582	3696320	3747015	1.19	cps
Bismuth	209-2	2485026	2510239	2486219	2493828	0.57	cps
Boron	10-1	650	650	683	661	2.91	cps
Boron	11-1	3734	3826	4109	3890	5.03	cps
Cadmium	106-1	1725	1675	1575	1659	4.61	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1220	1193	1111	1175	4.87	cps
Calcium	43-1	164556	162626	158111	161764	2.04	cps
Calcium	44-1	2652844	2616339	2594126	2621103	1.13	cps
Chromium	52-2	513	543	637	564	11.40	cps
Cobalt	59-2	210	250	200	220	12.03	cps
Copper	63-2	912272	922421	919262	917985	0.57	cps
Dysprosium	156-2	23	23	17	21	18.21	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	25	83	25	44	75.78	cps
Erbium	164-2	33	23	7	21	63.80	cps
Gadolinium	160-2	50	23	27	33	43.59	cps
Gadolinium	160-1	25	58	92	58	57.14	cps
Holmium	165-2	3443494	3452567	3437248	3444436	0.22	cps
Holmium	165-1	6323240	6334067	6258085	6305131	0.65	cps
Indium	115-1	5210804	5260208	4938688	5136567	3.37	cps
Indium	115-2	1031407	1041496	1037204	1036702	0.49	cps
Iron	56-2	73873	74377	77114	75122	2.32	cps
Iron	57-2	1967	1733	1861	1854	6.30	cps
Lead	206-1	6263	6468	6257	6329	1.90	cps
Lead	207-1	5540	5079	5312	5310	4.34	cps
Lead	208-1	25110	24871	23803	24595	2.83	cps
Lithium	6-1	279304	278557	270947	276269	1.67	cps
Magnesium	24-2	287645	287095	285270	286670	0.43	cps
Manganese	55-2	16169	16953	15952	16358	3.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-28	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:03:07	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	225	275	278	19.52	cps
Molybdenum	95-1	208	225	158	197	17.59	cps
Molybdenum	96-1	333	258	300	297	12.64	cps
Molybdenum	97-1	175	117	200	164	26.09	cps
Molybdenum	98-1	408	308	350	356	14.13	cps
Neodymium	150-1	7	20	40	22	75.49	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	4527	4434	4557	4506	1.43	cps
Phosphorus	31-2	2867	2775	2800	2814	1.68	cps
Potassium	39-2	141359	144380	140518	142086	1.43	cps
Rhodium	103-2	2569513	2566242	2579636	2571797	0.27	cps
Rhodium	103-1	5067949	4896213	4823648	4929270	2.55	cps
Scandium	45-1	3716521	3693447	3637058	3682342	1.11	cps
Scandium	45-2	171260	175374	173886	173507	1.20	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	72	67	69	69	4.09	cps
Selenium	82-1	27	65	5	32	93.13	cps
Silicon	28-1	3915354	3871634	3864251	3883746	0.71	cps
Silver	109-1	33	50	67	50	33.34	cps
Silver	107-1	92	33	117	81	53.09	cps
Sodium	23-2	3221171	3246260	3229800	3232410	0.39	cps
Strontium	86-1	59892	57801	58043	58579	1.95	cps
Strontium	88-1	498926	493690	488778	493798	1.03	cps
Sulfur	34-1	391941	389820	387966	389909	0.51	cps
Terbium	159-1	6760525	6767341	6684204	6737357	0.69	cps
Terbium	159-2	3478876	3494651	3497880	3490469	0.29	cps
Thallium	203-1	42	42	17	33	43.30	cps
Thallium	205-1	58	58	67	61	7.87	cps
Tin	118-1	233	283	258	258	9.68	cps
Titanium	47-1	808	808	1034	884	14.73	cps
Uranium	238-1	183	133	100	139	30.20	cps
Vanadium	51-2	80	100	97	92	11.62	cps
Yttrium	89-2	891929	907533	894232	897898	0.94	cps
Yttrium	89-1	6226357	6122845	6095020	6148074	1.13	cps
Zinc	66-2	60833	62757	62570	62053	1.71	cps
Zirconium	90-1	542	492	475	503	6.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-28	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.1F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:03:07	DataFile Name :	209SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	50	58	75	48.43	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-29	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:06:43	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984	950	917	950	3.51	cps
Antimony	121-1	458	400	375	411	10.40	cps
Arsenic	75-2	94	76	96	89	12.67	cps
Barium	135-1	30033	29499	28898	29477	1.93	cps
Barium	137-1	51773	51572	49422	50922	2.56	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3713894	3649486	3662906	3675429	0.92	cps
Bismuth	209-2	2465277	2467111	2474000	2468796	0.19	cps
Boron	10-1	658	817	675	717	12.14	cps
Boron	11-1	3642	3767	3759	3723	1.88	cps
Cadmium	106-1	1475	1525	1508	1503	1.69	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Cadmium	111-1	1043	1088	1051	1061	2.26	cps
Calcium	43-1	158863	157160	156453	157492	0.79	cps
Calcium	44-1	2573634	2535198	2529699	2546177	0.94	cps
Chromium	52-2	573	547	577	566	2.91	cps
Cobalt	59-2	193	243	233	223	11.85	cps
Copper	63-2	879665	880383	888254	882767	0.54	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Dysprosium	156-1	33	33	67	44	43.30	cps
Erbium	164-1	67	33	100	67	50.00	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	30	37	43	37	18.18	cps
Gadolinium	160-1	33	50	67	50	33.34	cps
Holmium	165-2	3418288	3392912	3409068	3406756	0.38	cps
Holmium	165-1	6219104	6160743	6190477	6190108	0.47	cps
Indium	115-1	4977297	4913752	4912063	4934371	0.75	cps
Indium	115-2	1027016	1024318	1020591	1023975	0.32	cps
Iron	56-2	100596	98361	101837	100265	1.76	cps
Iron	57-2	2717	2328	2306	2450	9.44	cps
Lead	206-1	6924	6919	7063	6969	1.18	cps
Lead	207-1	6090	5874	5735	5900	3.04	cps
Lead	208-1	26678	26427	26366	26490	0.62	cps
Lithium	6-1	272994	268800	269116	270303	0.86	cps
Magnesium	24-2	281109	279053	278746	279636	0.46	cps
Manganese	55-2	23783	23315	23182	23427	1.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-29	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:06:43	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	317	208	242	26.93	cps
Molybdenum	95-1	208	275	275	253	15.23	cps
Molybdenum	96-1	258	308	358	308	16.22	cps
Molybdenum	97-1	133	183	133	150	19.24	cps
Molybdenum	98-1	358	300	392	350	13.26	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	5431	5508	5408	5449	0.96	cps
Phosphorus	31-2	2625	2584	2884	2698	6.03	cps
Potassium	39-2	140425	136851	137373	138216	1.40	cps
Rhodium	103-2	2539500	2525583	2522217	2529100	0.36	cps
Rhodium	103-1	4819192	4755265	4782545	4785667	0.67	cps
Scandium	45-1	3646325	3600834	3581133	3609431	0.93	cps
Scandium	45-2	173847	173391	171356	172865	0.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	59	61	63	7.78	cps
Selenium	82-1	73	-11	11	24	178.87	cps
Silicon	28-1	3763563	3806733	3778095	3782797	0.58	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	117	58	50	75	48.43	cps
Sodium	23-2	3186683	3162105	3163302	3170697	0.44	cps
Strontium	86-1	56336	56119	56068	56174	0.25	cps
Strontium	88-1	488372	481743	481671	483929	0.80	cps
Sulfur	34-1	385432	379073	379134	381213	0.96	cps
Terbium	159-1	6551811	6568337	6564098	6561415	0.13	cps
Terbium	159-2	3436037	3421135	3435686	3430953	0.25	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	33	33	42	36	13.33	cps
Tin	118-1	242	317	317	292	14.85	cps
Titanium	47-1	658	725	625	669	7.61	cps
Uranium	238-1	167	133	192	164	17.86	cps
Vanadium	51-2	133	90	90	104	23.96	cps
Yttrium	89-2	885389	886012	887184	886195	0.10	cps
Yttrium	89-1	6036905	5990877	5967347	5998376	0.59	cps
Zinc	66-2	42796	42114	42475	42462	0.80	cps
Zirconium	90-1	375	417	467	419	10.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-29	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.2F-13	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:06:43	DataFile Name :	210SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	92	100	22.05	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-30 Instrumnet Name : P7
 Client Sample ID : Q24704GB000407.3F-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:10:19 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	884	517	600	667	28.84	cps
Antimony	121-1	425	425	475	442	6.54	cps
Arsenic	75-2	78	104	74	85	18.96	cps
Barium	135-1	31328	30409	29808	30515	2.51	cps
Barium	137-1	52358	51572	50668	51533	1.64	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3744763	3697885	3669748	3704132	1.02	cps
Bismuth	209-2	2449081	2454624	2469981	2457896	0.44	cps
Boron	10-1	658	683	708	683	3.66	cps
Boron	11-1	3909	3942	3767	3873	2.40	cps
Cadmium	106-1	1508	1659	1492	1553	5.91	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1073	1162	1058	1098	5.12	cps
Calcium	43-1	162441	158448	157996	159628	1.53	cps
Calcium	44-1	2584210	2567680	2545413	2565768	0.76	cps
Chromium	52-2	533	520	560	538	3.79	cps
Cobalt	59-2	403	390	380	391	2.99	cps
Copper	63-2	846410	849353	849820	848527	0.22	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Erbium	164-1	25	75	25	42	69.28	cps
Erbium	164-2	27	10	27	21	45.58	cps
Gadolinium	160-2	13	60	17	30	86.78	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-2	3389319	3399350	3396495	3395055	0.15	cps
Holmium	165-1	6242241	6206098	6196896	6215078	0.39	cps
Indium	115-1	5153360	4979379	4900694	5011144	2.58	cps
Indium	115-2	1011719	1019312	1019960	1016997	0.45	cps
Iron	56-2	172720	177389	172540	174216	1.58	cps
Iron	57-2	4445	4645	4462	4518	2.46	cps
Lead	206-1	7541	7597	7597	7578	0.42	cps
Lead	207-1	6719	6474	6352	6515	2.87	cps
Lead	208-1	30492	30353	29925	30257	0.98	cps
Lithium	6-1	275151	272794	268468	272138	1.25	cps
Magnesium	24-2	282059	284128	283298	283162	0.37	cps
Manganese	55-2	24885	25202	24791	24959	0.86	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-30	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:10:19	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	200	175	233	34.44	cps
Molybdenum	95-1	175	225	200	200	12.50	cps
Molybdenum	96-1	250	267	217	244	10.41	cps
Molybdenum	97-1	83	158	100	114	34.58	cps
Molybdenum	98-1	375	325	383	361	8.74	cps
Neodymium	150-1	53	53	13	40	57.74	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	7736	7642	7655	7678	0.66	cps
Phosphorus	31-2	2700	2650	2984	2778	6.47	cps
Potassium	39-2	140223	140105	137329	139219	1.18	cps
Rhodium	103-2	2516974	2528003	2530917	2525298	0.29	cps
Rhodium	103-1	4801790	4805192	4740536	4782506	0.76	cps
Scandium	45-1	3647534	3617243	3577244	3614007	0.98	cps
Scandium	45-2	171810	171202	171604	171539	0.18	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	57	48	59	55	10.83	cps
Selenium	82-1	53	76	15	48	64.75	cps
Silicon	28-1	3884429	3853532	3785769	3841243	1.31	cps
Silver	109-1	33	50	25	36	35.25	cps
Silver	107-1	58	67	75	67	12.49	cps
Sodium	23-2	3186221	3204730	3200979	3197310	0.31	cps
Strontium	86-1	58437	57817	56637	57630	1.59	cps
Strontium	88-1	495337	487436	485838	489537	1.04	cps
Sulfur	34-1	386166	380242	384614	383674	0.80	cps
Terbium	159-1	6689914	6588679	6552973	6610522	1.07	cps
Terbium	159-2	3421217	3426148	3440124	3429163	0.29	cps
Thallium	203-1	42	8	8	19	99.00	cps
Thallium	205-1	83	92	50	75	29.40	cps
Tin	118-1	275	233	308	272	13.80	cps
Titanium	47-1	4288	658	550	1832	116.12	cps
Uranium	238-1	192	167	192	183	7.87	cps
Vanadium	51-2	110	133	93	112	17.90	cps
Yttrium	89-2	879394	886180	882191	882588	0.39	cps
Yttrium	89-1	6041637	5994434	6053462	6029845	0.52	cps
Zinc	66-2	27870	27977	27950	27932	0.20	cps
Zirconium	90-1	400	542	492	478	15.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-30	Instrumnet Name :	P7
Client Sample ID :	Q24704GB000407.3F-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:10:19	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	175	183	147	37.69	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-31 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.1B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:13:55 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	767	575	670	14.32	cps
Antimony	121-1	408	408	450	422	5.70	cps
Arsenic	75-2	96	102	87	95	7.87	cps
Barium	135-1	27921	27628	27111	27553	1.49	cps
Barium	137-1	48654	47825	48168	48215	0.86	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3712992	3663898	3659643	3678845	0.81	cps
Bismuth	209-2	2404319	2434547	2452473	2430446	1.00	cps
Boron	10-1	700	717	692	703	1.81	cps
Boron	11-1	3442	3467	3676	3528	3.63	cps
Cadmium	106-1	1458	1458	1567	1495	4.19	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1029	1022	1113	1055	4.81	cps
Calcium	43-1	161474	157674	157193	158780	1.48	cps
Calcium	44-1	2583579	2535957	2521893	2547143	1.27	cps
Chromium	52-2	543	610	607	587	6.40	cps
Cobalt	59-2	157	130	160	149	11.04	cps
Copper	63-2	932123	946143	952323	943530	1.10	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	42	42	58	47	20.38	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	40	27	23	30	29.40	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	75	58	67	67	12.49	cps
Holmium	165-2	3301784	3376521	3392793	3357033	1.45	cps
Holmium	165-1	6258944	6182401	6131606	6190984	1.04	cps
Indium	115-1	4956878	4898835	4884296	4913336	0.78	cps
Indium	115-2	994232	1010212	1012974	1005806	1.01	cps
Iron	56-2	78810	86773	79068	81551	5.55	cps
Iron	57-2	1950	2039	2123	2037	4.23	cps
Lead	206-1	1267	1272	1156	1232	5.34	cps
Lead	207-1	1239	1056	1117	1137	8.21	cps
Lead	208-1	5267	4962	5101	5110	2.99	cps
Lithium	6-1	277829	272184	271145	273719	1.31	cps
Magnesium	24-2	272439	282610	283491	279513	2.20	cps
Manganese	55-2	14831	15358	15522	15237	2.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-31	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:13:55	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	233	275	281	17.90	cps
Molybdenum	95-1	183	167	292	214	31.73	cps
Molybdenum	96-1	250	367	292	303	19.53	cps
Molybdenum	97-1	150	150	150	150	0.00	cps
Molybdenum	98-1	358	308	267	311	14.75	cps
Neodymium	150-1	7	27	47	27	74.99	cps
Neodymium	150-2	7	3	20	10	88.20	cps
Nickel	60-2	467	487	373	442	13.68	cps
Phosphorus	31-2	2692	2517	2792	2667	5.22	cps
Potassium	39-2	137801	140096	137094	138330	1.13	cps
Rhodium	103-2	2466383	2492905	2517405	2492231	1.02	cps
Rhodium	103-1	4802496	4760239	4748089	4770275	0.60	cps
Scandium	45-1	3619030	3570551	3558175	3582585	0.90	cps
Scandium	45-2	168090	170626	171972	170229	1.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	43	72	76	64	28.74	cps
Selenium	82-1	60	62	61	61	1.83	cps
Silicon	28-1	3843065	3706667	3717671	3755801	2.02	cps
Silver	109-1	75	25	42	47	53.91	cps
Silver	107-1	133	92	75	100	30.05	cps
Sodium	23-2	3101310	3158306	3149831	3136482	0.98	cps
Strontium	86-1	57608	54822	54847	55759	2.87	cps
Strontium	88-1	479131	478004	477651	478262	0.16	cps
Sulfur	34-1	384835	385152	389449	386479	0.67	cps
Terbium	159-1	6580428	6515876	6547963	6548089	0.49	cps
Terbium	159-2	3345759	3416809	3432132	3398233	1.36	cps
Thallium	203-1	17	50	25	31	56.77	cps
Thallium	205-1	83	50	58	64	27.15	cps
Tin	118-1	1092	858	1242	1064	18.17	cps
Titanium	47-1	692	583	567	614	11.06	cps
Uranium	238-1	150	158	167	158	5.26	cps
Vanadium	51-2	73	83	113	90	23.13	cps
Yttrium	89-2	862793	870018	879057	870623	0.94	cps
Yttrium	89-1	6018567	5973115	5984839	5992174	0.39	cps
Zinc	66-2	15299	10034	10037	11790	25.78	cps
Zirconium	90-1	675	533	475	561	18.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-31	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.1B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:13:55	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	75	89	14.32	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-32 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.2B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:17:31 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	1101	608	823	30.70	cps
Antimony	121-1	317	500	458	425	22.61	cps
Arsenic	75-2	106	85	65	85	23.91	cps
Barium	135-1	29658	29708	29257	29541	0.84	cps
Barium	137-1	51061	49046	51104	50404	2.33	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3697659	3658657	3642113	3666143	0.78	cps
Bismuth	209-2	2470502	2468780	2445562	2461615	0.57	cps
Boron	10-1	625	708	650	661	6.47	cps
Boron	11-1	3692	3817	3275	3595	7.89	cps
Cadmium	106-1	1392	1475	1458	1442	3.06	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Cadmium	111-1	976	1019	1019	1005	2.51	cps
Calcium	43-1	162889	158845	158012	159915	1.63	cps
Calcium	44-1	2593676	2569209	2570506	2577797	0.53	cps
Chromium	52-2	593	523	580	566	6.57	cps
Cobalt	59-2	193	187	147	176	14.38	cps
Copper	63-2	893883	895473	892565	893974	0.16	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	25	58	8	31	83.33	cps
Erbium	164-1	17	33	50	33	49.99	cps
Erbium	164-2	17	37	7	20	76.36	cps
Gadolinium	160-2	40	23	33	32	26.04	cps
Gadolinium	160-1	33	17	67	39	65.47	cps
Holmium	165-2	3416255	3423269	3386537	3408687	0.57	cps
Holmium	165-1	6260086	6157518	6215867	6211157	0.83	cps
Indium	115-1	4998931	4920433	4868384	4929250	1.33	cps
Indium	115-2	1019118	1022514	1015282	1018972	0.36	cps
Iron	56-2	83406	79839	78521	80589	3.14	cps
Iron	57-2	2239	1939	2072	2084	7.22	cps
Lead	206-1	1267	1356	1295	1306	3.48	cps
Lead	207-1	1072	1200	1245	1172	7.63	cps
Lead	208-1	5128	5162	4934	5075	2.42	cps
Lithium	6-1	277515	275715	274041	275757	0.63	cps
Magnesium	24-2	287781	285703	283628	285704	0.73	cps
Manganese	55-2	17247	16630	17224	17033	2.05	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1568-32 Instrumnet Name : P7
 Client Sample ID : Q24704HA000409.2B-14 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:17:31 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	333	283	15.56	cps
Molybdenum	95-1	167	208	208	194	12.37	cps
Molybdenum	96-1	308	258	258	275	10.50	cps
Molybdenum	97-1	142	158	150	150	5.56	cps
Molybdenum	98-1	275	317	325	306	8.77	cps
Neodymium	150-1	47	40	33	40	16.66	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	2507	2557	2844	2636	6.89	cps
Phosphorus	31-2	2817	2600	2934	2784	6.08	cps
Potassium	39-2	141065	138625	138248	139313	1.10	cps
Rhodium	103-2	2539405	2529878	2511963	2527082	0.55	cps
Rhodium	103-1	4844188	4772388	4759462	4792013	0.95	cps
Scandium	45-1	3654884	3620856	3583695	3619812	0.98	cps
Scandium	45-2	173509	172936	172639	173028	0.26	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	44	59	56	53	14.53	cps
Selenium	82-1	1	49	-7	14	214.07	cps
Silicon	28-1	3766983	3843944	3711602	3774177	1.76	cps
Silver	109-1	42	50	25	39	32.73	cps
Silver	107-1	92	75	17	61	64.44	cps
Sodium	23-2	3210556	3198733	3180801	3196697	0.47	cps
Strontium	86-1	56763	55927	57608	56766	1.48	cps
Strontium	88-1	492857	483652	485347	487285	1.01	cps
Sulfur	34-1	386904	387171	385526	386534	0.23	cps
Terbium	159-1	6556591	6561984	6552516	6557030	0.07	cps
Terbium	159-2	3455790	3435836	3417750	3436459	0.55	cps
Thallium	203-1	33	8	17	19	65.47	cps
Thallium	205-1	67	67	50	61	15.75	cps
Tin	118-1	458	667	800	642	26.84	cps
Titanium	47-1	667	792	625	695	12.50	cps
Uranium	238-1	150	175	175	167	8.66	cps
Vanadium	51-2	77	107	77	87	19.98	cps
Yttrium	89-2	892779	883442	888322	888181	0.53	cps
Yttrium	89-1	6019872	5995759	5979975	5998535	0.33	cps
Zinc	66-2	6288	6268	6215	6257	0.61	cps
Zirconium	90-1	425	517	483	475	9.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1568-32	Instrumnet Name :	P7
Client Sample ID :	Q24704HA000409.2B-14	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:17:31	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	100	97	4.95	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BL	Instrumnet Name :	P7
Client Sample ID :	PB96525BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:21:07	DataFile Name :	214CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	25	61	61.49	cps
Antimony	121-1	50	25	17	31	56.77	cps
Arsenic	75-2	9	4	7	7	41.70	cps
Barium	135-1	75	58	42	58	28.57	cps
Barium	137-1	42	25	67	44	47.19	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	3514905	3498949	3486633	3500162	0.40	cps
Bismuth	209-2	2344712	2361969	2381417	2362699	0.78	cps
Boron	10-1	42	83	75	67	33.07	cps
Boron	11-1	342	250	258	283	17.89	cps
Cadmium	106-1	1475	1458	1417	1450	2.07	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1037	1019	986	1014	2.55	cps
Calcium	43-1	208	292	217	239	19.21	cps
Calcium	44-1	10538	10504	11105	10715	3.15	cps
Chromium	52-2	1037	1057	1047	1047	0.96	cps
Cobalt	59-2	90	87	87	88	2.19	cps
Copper	63-2	383	320	397	367	11.17	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	33	50	39	24.75	cps
Erbium	164-2	7	0	3	3	100.05	cps
Gadolinium	160-2	17	17	17	17	0.00	cps
Gadolinium	160-1	25	8	33	22	57.29	cps
Holmium	165-2	3233076	3247013	3277663	3252584	0.70	cps
Holmium	165-1	5823660	5847852	5891626	5854380	0.59	cps
Indium	115-1	4729498	4682448	4597461	4669802	1.43	cps
Indium	115-2	967072	972295	981005	973457	0.72	cps
Iron	56-2	3423	3634	3534	3530	2.99	cps
Iron	57-2	78	50	72	67	22.05	cps
Lead	206-1	350	361	439	383	12.63	cps
Lead	207-1	361	372	361	365	1.76	cps
Lead	208-1	1483	1533	1545	1520	2.14	cps
Lithium	6-1	257452	255998	253776	255742	0.72	cps
Magnesium	24-2	225	242	250	239	5.33	cps
Manganese	55-2	60	57	73	63	13.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BL	Instrumnet Name :	P7
Client Sample ID :	PB96525BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:21:07	DataFile Name :	214CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	67	125	100	30.05	cps
Molybdenum	95-1	17	33	17	22	43.28	cps
Molybdenum	96-1	58	83	50	64	27.15	cps
Molybdenum	97-1	33	33	33	33	0.00	cps
Molybdenum	98-1	50	42	17	36	48.03	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	63	53	27	48	39.66	cps
Phosphorus	31-2	50	92	92	78	30.93	cps
Potassium	39-2	23603	24796	24312	24237	2.48	cps
Rhodium	103-2	2427037	2440429	2468339	2445269	0.86	cps
Rhodium	103-1	4594438	4561260	4546498	4567399	0.54	cps
Scandium	45-1	3439242	3400716	3409461	3416473	0.59	cps
Scandium	45-2	164812	163042	167487	165114	1.36	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	74	61	70	11.47	cps
Selenium	82-1	-3	-19	-29	-17	-75.35	cps
Silicon	28-1	468686	471630	469980	470098	0.31	cps
Silver	109-1	25	17	33	25	33.32	cps
Silver	107-1	58	42	75	58	28.57	cps
Sodium	23-2	11913	12089	12422	12141	2.13	cps
Strontium	86-1	792	775	700	756	6.46	cps
Strontium	88-1	267	283	292	281	4.54	cps
Sulfur	34-1	339349	337673	341141	339388	0.51	cps
Terbium	159-1	6239443	6304922	6209220	6251195	0.78	cps
Terbium	159-2	3264983	3289779	3314967	3289910	0.76	cps
Thallium	203-1	25	17	17	19	24.73	cps
Thallium	205-1	108	67	58	78	34.44	cps
Tin	118-1	500	425	367	431	15.52	cps
Titanium	47-1	58	83	117	86	33.98	cps
Uranium	238-1	33	25	8	22	57.29	cps
Vanadium	51-2	17	0	7	8	107.84	cps
Yttrium	89-2	843525	845512	854873	847970	0.71	cps
Yttrium	89-1	5762632	5770780	5650144	5727852	1.18	cps
Zinc	66-2	213	167	160	180	16.15	cps
Zirconium	90-1	383	375	425	394	6.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BL	Instrumnet Name :	P7
Client Sample ID :	PB96525BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:21:07	DataFile Name :	214CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	67	67	25.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	967	1033	1011	3.81	cps
Antimony	121-1	75	100	117	97	21.57	cps
Arsenic	75-2	6	4	6	5	21.74	cps
Barium	135-1	33	50	33	39	24.75	cps
Barium	137-1	92	75	92	86	11.18	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3578762	3540883	3537280	3552308	0.65	cps
Bismuth	209-2	2352876	2373931	2360257	2362355	0.45	cps
Boron	10-1	58	50	50	53	9.12	cps
Boron	11-1	183	200	192	192	4.35	cps
Cadmium	106-1	1425	1467	1350	1414	4.18	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1002	1032	942	992	4.61	cps
Calcium	43-1	283	267	333	294	11.78	cps
Calcium	44-1	12089	12481	11889	12153	2.48	cps
Chromium	52-2	1213	1220	1300	1245	3.88	cps
Cobalt	59-2	120	123	120	121	1.59	cps
Copper	63-2	470	390	430	430	9.30	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	10	7	17	11	45.82	cps
Gadolinium	160-1	17	33	8	19	65.48	cps
Holmium	165-2	3250785	3283261	3273278	3269108	0.51	cps
Holmium	165-1	5901491	5904303	5882951	5896248	0.20	cps
Indium	115-1	4763337	4718170	4659702	4713737	1.10	cps
Indium	115-2	976711	976485	983772	978989	0.42	cps
Iron	56-2	5657	5974	5696	5775	2.99	cps
Iron	57-2	167	144	139	150	9.80	cps
Lead	206-1	2375252	2369928	2361865	2369015	0.28	cps
Lead	207-1	2162981	2150287	2116871	2143380	1.11	cps
Lead	208-1	9606914	9558068	9475459	9546814	0.70	cps
Lithium	6-1	257264	257425	257164	257284	0.05	cps
Magnesium	24-2	200	242	208	217	10.18	cps
Manganese	55-2	150	133	170	151	12.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	167	158	156	8.19	cps
Molybdenum	95-1	108	58	75	81	31.60	cps
Molybdenum	96-1	58	100	67	75	29.39	cps
Molybdenum	97-1	42	133	100	92	50.61	cps
Molybdenum	98-1	50	75	133	86	49.66	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	123	63	93	93	32.15	cps
Phosphorus	31-2	117	117	142	125	11.55	cps
Potassium	39-2	25030	24880	23854	24588	2.60	cps
Rhodium	103-2	2440695	2433920	2446543	2440386	0.26	cps
Rhodium	103-1	4656354	4622230	4572900	4617161	0.91	cps
Scandium	45-1	3445938	3420864	3414071	3426958	0.49	cps
Scandium	45-2	164394	166541	165799	165578	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	52	67	72	64	16.56	cps
Selenium	82-1	-32	47	-19	-1	-2859.70	cps
Silicon	28-1	465042	464880	464461	464795	0.06	cps
Silver	109-1	25	17	50	31	56.77	cps
Silver	107-1	33	42	83	53	50.76	cps
Sodium	23-2	11396	11146	11663	11402	2.27	cps
Strontium	86-1	708	817	808	778	7.75	cps
Strontium	88-1	525	508	350	461	20.95	cps
Sulfur	34-1	339157	332281	335691	335709	1.02	cps
Terbium	159-1	6276534	6289714	6223977	6263408	0.56	cps
Terbium	159-2	3286213	3301348	3281844	3289802	0.31	cps
Thallium	203-1	67	83	17	56	62.45	cps
Thallium	205-1	67	42	133	81	58.82	cps
Tin	118-1	450	500	375	442	14.25	cps
Titanium	47-1	208	192	292	231	23.24	cps
Uranium	238-1	58	25	33	39	44.62	cps
Vanadium	51-2	7	13	43	21	92.51	cps
Yttrium	89-2	845743	851496	847958	848399	0.34	cps
Yttrium	89-1	5832511	5720654	5642053	5731739	1.67	cps
Zinc	66-2	1333	1423	1337	1365	3.74	cps
Zirconium	90-1	392	367	375	378	3.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96525BS	Instrumnet Name :	P7
Client Sample ID :	PB96525BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:24:43	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	117	75	81	41.81	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-01 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:28:19 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	858	967	917	5.97	cps
Antimony	121-1	625	675	550	617	10.20	cps
Arsenic	75-2	96	74	113	94	20.66	cps
Barium	135-1	32314	32455	31771	32180	1.12	cps
Barium	137-1	56842	53738	55060	55213	2.82	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3762009	3720459	3667342	3716603	1.28	cps
Bismuth	209-2	2500009	2501534	2499020	2500188	0.05	cps
Boron	10-1	983	825	783	864	12.21	cps
Boron	11-1	5084	4834	5343	5087	5.00	cps
Cadmium	106-1	1709	1817	1575	1700	7.12	cps
Cadmium	108-1	29	13	4	15	83.31	cps
Cadmium	111-1	1246	1338	1191	1259	5.89	cps
Calcium	43-1	150163	144987	146638	147263	1.80	cps
Calcium	44-1	2397087	2352092	2344365	2364515	1.20	cps
Chromium	52-2	953	807	917	892	8.56	cps
Cobalt	59-2	1730	1667	1663	1687	2.23	cps
Copper	63-2	2537168	2562613	2539187	2546323	0.56	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	25	0	33	19	89.21	cps
Erbium	164-1	42	75	17	44	65.84	cps
Erbium	164-2	10	17	27	18	47.19	cps
Gadolinium	160-2	30	33	33	32	5.97	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	3444380	3447274	3469941	3453865	0.41	cps
Holmium	165-1	6328722	6360435	6149329	6279495	1.81	cps
Indium	115-1	5241507	4989913	5129874	5120431	2.46	cps
Indium	115-2	1024779	1036991	1035563	1032444	0.65	cps
Iron	56-2	80822	81650	80247	80906	0.87	cps
Iron	57-2	1867	1756	1945	1856	5.12	cps
Lead	206-1	5362	5335	5151	5283	2.17	cps
Lead	207-1	4501	3979	4384	4288	6.39	cps
Lead	208-1	20518	19767	20262	20182	1.89	cps
Lithium	6-1	274056	269191	268054	270433	1.18	cps
Magnesium	24-2	278342	276454	276137	276978	0.43	cps
Manganese	55-2	16232	15859	16503	16198	2.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-01 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:28:19 DataFile Name : 216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	325	225	269	18.90	cps
Molybdenum	95-1	167	208	167	181	13.32	cps
Molybdenum	96-1	250	283	233	256	9.96	cps
Molybdenum	97-1	133	117	125	125	6.67	cps
Molybdenum	98-1	292	292	275	286	3.36	cps
Neodymium	150-1	53	20	7	27	90.14	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	16436	16056	16509	16334	1.49	cps
Phosphorus	31-2	2600	2767	2784	2717	3.73	cps
Potassium	39-2	133370	132309	133454	133044	0.48	cps
Rhodium	103-2	2562283	2576198	2561952	2566811	0.32	cps
Rhodium	103-1	4896231	4838043	4791428	4841901	1.08	cps
Scandium	45-1	3667829	3635802	3567562	3623731	1.41	cps
Scandium	45-2	175832	175633	175725	175730	0.06	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	63	46	58	17.57	cps
Selenium	82-1	7	145	-61	30	348.39	cps
Silicon	28-1	3911486	3884975	3919417	3905293	0.46	cps
Silver	109-1	275	192	267	244	18.77	cps
Silver	107-1	225	258	192	225	14.81	cps
Sodium	23-2	2862959	2877339	2857114	2865804	0.36	cps
Strontium	86-1	52899	52689	52522	52703	0.36	cps
Strontium	88-1	454632	446164	440649	447148	1.58	cps
Sulfur	34-1	379893	375784	376486	377388	0.58	cps
Terbium	159-1	6737906	6723659	6575339	6678968	1.35	cps
Terbium	159-2	3456364	3471955	3505575	3477965	0.72	cps
Thallium	203-1	8	42	17	22	78.07	cps
Thallium	205-1	100	83	75	86	14.79	cps
Tin	118-1	192	200	167	186	9.32	cps
Titanium	47-1	959	767	783	836	12.72	cps
Uranium	238-1	167	150	200	172	14.78	cps
Vanadium	51-2	80	90	97	89	9.44	cps
Yttrium	89-2	898467	901001	898776	899415	0.15	cps
Yttrium	89-1	6153854	6033248	6055019	6080707	1.06	cps
Zinc	66-2	76003	76013	76405	76141	0.30	cps
Zirconium	90-1	508	458	467	478	5.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-01	Instrumnet Name :	P7
Client Sample ID :	Q22701BR106AND.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:28:19	DataFile Name :	216SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	100	122	17.16	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-02 Instrumnet Name : P7
 Client Sample ID : Q22701BR106AND.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:31:55 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	525	358	406	25.69	cps
Antimony	121-1	717	642	608	656	8.46	cps
Arsenic	75-2	85	81	94	87	7.67	cps
Barium	135-1	26868	26434	26267	26523	1.17	cps
Barium	137-1	46370	46019	44547	45645	2.12	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3704215	3663260	3628321	3665265	1.04	cps
Bismuth	209-2	2440165	2436251	2449249	2441888	0.27	cps
Boron	10-1	642	667	733	681	6.96	cps
Boron	11-1	3509	3676	3384	3523	4.16	cps
Cadmium	106-1	1450	1458	1533	1481	3.10	cps
Cadmium	108-1	29	4	8	14	96.44	cps
Cadmium	111-1	1049	1072	1118	1080	3.24	cps
Calcium	43-1	145980	145391	144080	145150	0.67	cps
Calcium	44-1	2328041	2346148	2305463	2326551	0.88	cps
Chromium	52-2	957	887	860	901	5.54	cps
Cobalt	59-2	283	230	250	254	10.59	cps
Copper	63-2	1133283	1130951	1142047	1135427	0.52	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	13	10	27	17	52.93	cps
Gadolinium	160-2	23	30	23	26	15.07	cps
Gadolinium	160-1	75	50	17	47	61.97	cps
Holmium	165-2	3371371	3363103	3383364	3372613	0.30	cps
Holmium	165-1	6192520	6105745	6110996	6136420	0.79	cps
Indium	115-1	4954351	4905041	4899343	4919579	0.61	cps
Indium	115-2	1007365	1004180	1011980	1007841	0.39	cps
Iron	56-2	41023	42014	38724	40587	4.16	cps
Iron	57-2	961	967	1106	1011	8.09	cps
Lead	206-1	13324	13346	13263	13311	0.32	cps
Lead	207-1	11060	11094	11166	11107	0.49	cps
Lead	208-1	51423	52086	51512	51674	0.70	cps
Lithium	6-1	267946	267766	269225	268312	0.30	cps
Magnesium	24-2	246040	244360	243116	244505	0.60	cps
Manganese	55-2	9393	9286	9256	9312	0.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-02	Instrumnet Name :	P7
Client Sample ID :	Q22701BR106AND.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:31:55	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	200	267	239	14.52	cps
Molybdenum	95-1	142	200	192	178	17.75	cps
Molybdenum	96-1	217	250	283	250	13.33	cps
Molybdenum	97-1	142	142	158	147	6.54	cps
Molybdenum	98-1	267	242	283	264	7.95	cps
Neodymium	150-1	20	33	27	27	24.99	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	10521	10377	10557	10485	0.91	cps
Phosphorus	31-2	2667	2692	2650	2670	0.79	cps
Potassium	39-2	130562	130108	130032	130234	0.22	cps
Rhodium	103-2	2504570	2505394	2514465	2508143	0.22	cps
Rhodium	103-1	4768363	4769435	4730327	4756042	0.47	cps
Scandium	45-1	3593688	3631244	3571829	3598920	0.84	cps
Scandium	45-2	170525	168084	169373	169327	0.72	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	50	69	54	57	17.07	cps
Selenium	82-1	56	24	61	47	42.99	cps
Silicon	28-1	4082581	4045312	4055057	4060983	0.48	cps
Silver	109-1	233	242	192	222	12.05	cps
Silver	107-1	192	400	158	250	52.39	cps
Sodium	23-2	2747303	2746818	2767294	2753805	0.42	cps
Strontium	86-1	50908	49888	51919	50905	2.00	cps
Strontium	88-1	441703	433245	425393	433447	1.88	cps
Sulfur	34-1	377655	380053	378201	378637	0.33	cps
Terbium	159-1	6546038	6565531	6533926	6548498	0.24	cps
Terbium	159-2	3389128	3396055	3421350	3402178	0.50	cps
Thallium	203-1	33	67	50	50	33.34	cps
Thallium	205-1	58	58	100	72	33.31	cps
Tin	118-1	142	208	375	242	49.76	cps
Titanium	47-1	375	475	642	497	27.09	cps
Uranium	238-1	75	142	150	122	33.64	cps
Vanadium	51-2	90	87	67	81	15.56	cps
Yttrium	89-2	874400	872104	876747	874417	0.27	cps
Yttrium	89-1	6090226	5993883	5954395	6012835	1.16	cps
Zinc	66-2	95010	94238	94557	94601	0.41	cps
Zirconium	90-1	450	433	342	408	14.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-02	Instrumnet Name :	P7
Client Sample ID :	Q22701BR106AND.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:31:55	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	67	94	26.96	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-03 Instrumnet Name : P7
 Client Sample ID : Q22701AUAUDITO.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:35:32 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	1025	1292	1108	14.35	cps
Antimony	121-1	1558	1492	1659	1570	5.35	cps
Arsenic	75-2	85	61	91	79	19.93	cps
Barium	135-1	25683	26393	26051	26042	1.36	cps
Barium	137-1	45409	45927	44798	45378	1.25	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3752579	3726795	3703537	3727637	0.66	cps
Bismuth	209-2	2489826	2506292	2492166	2496095	0.36	cps
Boron	10-1	683	517	550	583	15.12	cps
Boron	11-1	3701	3459	3834	3664	5.19	cps
Cadmium	106-1	1567	1633	1592	1597	2.11	cps
Cadmium	108-1	50	42	58	50	16.66	cps
Cadmium	111-1	1328	1402	1361	1364	2.69	cps
Calcium	43-1	147958	148371	146055	147461	0.84	cps
Calcium	44-1	2369400	2368648	2341375	2359807	0.68	cps
Chromium	52-2	1063	867	947	959	10.31	cps
Cobalt	59-2	3177	3194	3074	3148	2.07	cps
Copper	63-2	6976834	7035742	6922248	6978275	0.81	cps
Dysprosium	156-2	30	17	23	23	28.56	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	17	58	83	53	63.81	cps
Erbium	164-2	7	20	23	17	52.90	cps
Gadolinium	160-2	47	47	37	43	13.32	cps
Gadolinium	160-1	58	117	67	81	39.16	cps
Holmium	165-2	3431484	3462982	3419095	3437854	0.66	cps
Holmium	165-1	6304442	6298110	6217576	6273376	0.77	cps
Indium	115-1	5200562	5185429	4965082	5117024	2.58	cps
Indium	115-2	1023963	1039625	1031710	1031766	0.76	cps
Iron	56-2	123930	123565	123845	123780	0.15	cps
Iron	57-2	3356	3178	2856	3130	8.10	cps
Lead	206-1	31081	30669	30920	30890	0.67	cps
Lead	207-1	25976	25887	25475	25779	1.04	cps
Lead	208-1	120034	119835	119176	119682	0.38	cps
Lithium	6-1	275925	272909	273286	274040	0.60	cps
Magnesium	24-2	262562	263155	257288	261002	1.24	cps
Manganese	55-2	51677	52487	51483	51882	1.03	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-03 Instrumnet Name : P7
 Client Sample ID : Q22701AUAUDITO.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:35:32 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	333	236	36.74	cps
Molybdenum	95-1	117	117	100	111	8.66	cps
Molybdenum	96-1	167	167	133	156	12.37	cps
Molybdenum	97-1	50	100	133	94	44.41	cps
Molybdenum	98-1	267	425	200	297	38.88	cps
Neodymium	150-1	13	20	67	33	87.19	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	554429	560029	559456	557971	0.55	cps
Phosphorus	31-2	733	733	817	761	6.32	cps
Potassium	39-2	135094	132203	133436	133578	1.09	cps
Rhodium	103-2	2558077	2589538	2567562	2571726	0.63	cps
Rhodium	103-1	4890973	4844180	4825624	4853592	0.69	cps
Scandium	45-1	3676603	3642517	3625156	3648092	0.72	cps
Scandium	45-2	173746	175003	173293	174014	0.51	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	67	57	46	57	17.96	cps
Selenium	82-1	136	50	16	67	91.69	cps
Silicon	28-1	2745130	2751902	2746099	2747710	0.13	cps
Silver	109-1	225	150	275	217	29.04	cps
Silver	107-1	267	333	342	314	13.10	cps
Sodium	23-2	2902972	2903979	2899997	2902316	0.07	cps
Strontium	86-1	52589	51677	50966	51744	1.57	cps
Strontium	88-1	449883	448529	442220	446877	0.92	cps
Sulfur	34-1	384963	385927	386219	385703	0.17	cps
Terbium	159-1	6669229	6683711	6685926	6679622	0.14	cps
Terbium	159-2	3455180	3492107	3457874	3468387	0.59	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	108	250	175	178	39.87	cps
Tin	118-1	325	142	142	203	52.20	cps
Titanium	47-1	775	658	583	672	14.37	cps
Uranium	238-1	158	233	275	222	26.60	cps
Vanadium	51-2	67	70	100	79	23.27	cps
Yttrium	89-2	893796	896027	892285	894036	0.21	cps
Yttrium	89-1	6092054	6123112	6050165	6088443	0.60	cps
Zinc	66-2	316160	315142	315336	315546	0.17	cps
Zirconium	90-1	450	600	417	489	19.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-03	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:35:32	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	100	92	9.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1208	1050	1092	9.38	cps
Antimony	121-1	75	125	42	81	52.07	cps
Arsenic	75-2	9	11	7	9	19.98	cps
Barium	135-1	67	67	42	58	24.74	cps
Barium	137-1	58	125	58	81	47.78	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	3505168	3466643	3492549	3488120	0.56	cps
Bismuth	209-2	2359180	2360796	2368746	2362907	0.22	cps
Boron	10-1	92	58	92	81	23.89	cps
Boron	11-1	358	267	208	278	27.22	cps
Cadmium	106-1	1508	1450	1292	1417	7.91	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1053	1013	906	991	7.71	cps
Calcium	43-1	225	308	250	261	16.38	cps
Calcium	44-1	11689	12406	11563	11886	3.82	cps
Chromium	52-2	1303	1203	1200	1236	4.75	cps
Cobalt	59-2	103	123	177	134	28.19	cps
Copper	63-2	640	607	657	634	4.01	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	17	0	19	107.85	cps
Erbium	164-2	10	3	13	9	57.30	cps
Gadolinium	160-2	7	17	3	9	78.08	cps
Gadolinium	160-1	42	33	25	33	25.01	cps
Holmium	165-2	3245952	3247111	3256014	3249692	0.17	cps
Holmium	165-1	5812639	5807089	5819949	5813226	0.11	cps
Indium	115-1	4696794	4675529	4652202	4674842	0.48	cps
Indium	115-2	971510	972513	981181	975068	0.55	cps
Iron	56-2	5668	5651	5979	5766	3.20	cps
Iron	57-2	144	183	117	148	22.60	cps
Lead	206-1	2375809	2340818	2355607	2357411	0.75	cps
Lead	207-1	2154066	2118442	2121945	2131484	0.92	cps
Lead	208-1	9570262	9427488	9461488	9486413	0.79	cps
Lithium	6-1	258804	254890	258363	257352	0.83	cps
Magnesium	24-2	317	292	325	311	5.58	cps
Manganese	55-2	107	140	190	146	28.81	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	158	175	183	16.39	cps
Molybdenum	95-1	42	50	83	58	37.80	cps
Molybdenum	96-1	133	75	92	100	30.05	cps
Molybdenum	97-1	33	25	92	50	72.65	cps
Molybdenum	98-1	108	67	83	86	24.35	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	93	123	100	106	14.92	cps
Phosphorus	31-2	142	125	150	139	9.16	cps
Potassium	39-2	23887	24387	24496	24257	1.34	cps
Rhodium	103-2	2432127	2434314	2437755	2434732	0.12	cps
Rhodium	103-1	4604799	4534288	4537228	4558772	0.87	cps
Scandium	45-1	3443835	3405784	3399880	3416499	0.70	cps
Scandium	45-2	164930	166116	165247	165431	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	57	44	55	17.29	cps
Selenium	82-1	0	14	99	37	142.91	cps
Silicon	28-1	468082	467553	465799	467145	0.26	cps
Silver	109-1	8	50	17	25	88.19	cps
Silver	107-1	50	33	25	36	35.25	cps
Sodium	23-2	11338	11888	11438	11555	2.54	cps
Strontium	86-1	692	717	683	697	2.49	cps
Strontium	88-1	483	475	450	469	3.69	cps
Sulfur	34-1	343460	338500	338654	340205	0.83	cps
Terbium	159-1	6204416	6121783	6131789	6152663	0.73	cps
Terbium	159-2	3273109	3275499	3296599	3281736	0.39	cps
Thallium	203-1	42	58	33	44	28.65	cps
Thallium	205-1	108	142	83	111	26.34	cps
Tin	118-1	467	425	375	422	10.87	cps
Titanium	47-1	142	200	192	178	17.75	cps
Uranium	238-1	33	58	33	42	34.65	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	843330	849558	846224	846371	0.37	cps
Yttrium	89-1	5637253	5686267	5574894	5632805	0.99	cps
Zinc	66-2	1257	1370	1220	1282	6.10	cps
Zirconium	90-1	383	425	333	381	12.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV64	Instrumnet Name :	P7
Client Sample ID :	CCV64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:39:07	DataFile Name :	219CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	108	97	13.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:42:43	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	25	25	33	43.30	cps
Antimony	121-1	42	50	42	44	10.82	cps
Arsenic	75-2	6	7	2	5	57.32	cps
Barium	135-1	33	17	33	28	34.63	cps
Barium	137-1	25	33	8	22	57.29	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	3510813	3495398	3470551	3492254	0.58	cps
Bismuth	209-2	2354412	2355518	2376258	2362063	0.52	cps
Boron	10-1	58	58	58	58	0.00	cps
Boron	11-1	108	225	242	192	37.90	cps
Cadmium	106-1	1300	1217	1417	1311	7.66	cps
Cadmium	108-1	25	8	4	13	88.19	cps
Cadmium	111-1	893	846	997	912	8.49	cps
Calcium	43-1	158	125	142	142	11.76	cps
Calcium	44-1	9712	9679	9295	9562	2.42	cps
Chromium	52-2	1287	1227	1180	1231	4.34	cps
Cobalt	59-2	73	97	50	73	31.82	cps
Copper	63-2	357	327	363	349	5.60	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	3	3	20	9	108.30	cps
Gadolinium	160-2	13	17	3	11	62.48	cps
Gadolinium	160-1	25	42	58	42	40.00	cps
Holmium	165-2	3223740	3246900	3270219	3246953	0.72	cps
Holmium	165-1	5834227	5874916	5845045	5851396	0.36	cps
Indium	115-1	4687503	4614124	4635276	4645634	0.81	cps
Indium	115-2	965728	968036	977366	970377	0.63	cps
Iron	56-2	3150	3378	3206	3245	3.66	cps
Iron	57-2	67	28	56	50	40.06	cps
Lead	206-1	611	561	572	582	4.51	cps
Lead	207-1	500	472	433	469	7.15	cps
Lead	208-1	2428	2095	2061	2195	9.24	cps
Lithium	6-1	258872	256171	255331	256791	0.72	cps
Magnesium	24-2	158	142	200	167	18.03	cps
Manganese	55-2	23	43	33	33	30.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:42:43	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	117	67	103	30.70	cps
Molybdenum	95-1	25	8	17	17	50.01	cps
Molybdenum	96-1	42	42	33	39	12.38	cps
Molybdenum	97-1	42	17	25	28	45.82	cps
Molybdenum	98-1	50	8	17	25	88.19	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	47	50	20	39	42.28	cps
Phosphorus	31-2	92	75	117	94	22.21	cps
Potassium	39-2	24530	24404	24538	24490	0.31	cps
Rhodium	103-2	2431088	2416540	2444511	2430713	0.58	cps
Rhodium	103-1	4554728	4505239	4525254	4528407	0.55	cps
Scandium	45-1	3400867	3379175	3379610	3386551	0.37	cps
Scandium	45-2	164936	164728	166106	165257	0.45	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	74	63	59	65	11.78	cps
Selenium	82-1	151	53	48	84	68.70	cps
Silicon	28-1	465853	464085	461656	463864	0.45	cps
Silver	109-1	33	25	17	25	33.32	cps
Silver	107-1	25	25	33	28	17.31	cps
Sodium	23-2	10104	10754	10763	10540	3.59	cps
Strontium	86-1	858	833	708	800	10.05	cps
Strontium	88-1	292	167	225	228	27.46	cps
Sulfur	34-1	335927	337872	335788	336529	0.35	cps
Terbium	159-1	6183690	6116925	6169007	6156541	0.57	cps
Terbium	159-2	3267818	3266619	3280746	3271728	0.24	cps
Thallium	203-1	0	8	25	11	114.58	cps
Thallium	205-1	17	42	25	28	45.82	cps
Tin	118-1	225	342	292	286	20.46	cps
Titanium	47-1	125	100	75	100	25.00	cps
Uranium	238-1	17	17	25	19	24.73	cps
Vanadium	51-2	3	3	3	3	0.00	cps
Yttrium	89-2	840062	844782	846360	843734	0.39	cps
Yttrium	89-1	5690762	5637644	5664710	5664372	0.47	cps
Zinc	66-2	47	43	50	47	7.15	cps
Zirconium	90-1	300	275	333	303	9.67	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB64	Instrumnet Name :	P7
Client Sample ID :	CCB64	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:42:43	DataFile Name :	220CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	25	47	44.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-04	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:46:20	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	158	175	161	7.90	cps
Antimony	121-1	1525	1684	1575	1595	5.08	cps
Arsenic	75-2	72	50	65	62	18.15	cps
Barium	135-1	24940	24514	23646	24367	2.71	cps
Barium	137-1	41990	42984	40803	41926	2.61	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3771233	3735282	3714565	3740360	0.77	cps
Bismuth	209-2	2489446	2489537	2493294	2490759	0.09	cps
Boron	10-1	767	692	742	733	5.21	cps
Boron	11-1	3609	4359	3884	3951	9.61	cps
Cadmium	106-1	1542	1400	1625	1522	7.47	cps
Cadmium	108-1	33	42	54	43	24.36	cps
Cadmium	111-1	1327	1230	1404	1320	6.59	cps
Calcium	43-1	141985	141504	141991	141827	0.20	cps
Calcium	44-1	2309351	2286589	2260327	2285422	1.07	cps
Chromium	52-2	850	793	773	806	4.94	cps
Cobalt	59-2	2470	2450	2254	2391	5.01	cps
Copper	63-2	10103886	10061341	10101823	10089017	0.24	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	17	17	7	13	43.29	cps
Gadolinium	160-2	23	17	10	17	39.99	cps
Gadolinium	160-1	17	17	58	31	78.72	cps
Holmium	165-2	3448105	3441442	3430651	3440066	0.26	cps
Holmium	165-1	6306131	6285774	6218960	6270288	0.73	cps
Indium	115-1	5028243	5192876	4919237	5046785	2.73	cps
Indium	115-2	1030518	1032701	1030754	1031324	0.12	cps
Iron	56-2	28255	29374	29313	28981	2.17	cps
Iron	57-2	672	744	606	674	10.31	cps
Lead	206-1	21223	21078	21251	21184	0.44	cps
Lead	207-1	17796	17595	17851	17747	0.76	cps
Lead	208-1	82942	82669	81849	82487	0.69	cps
Lithium	6-1	277163	273586	273136	274628	0.80	cps
Magnesium	24-2	242438	244007	241178	242541	0.58	cps
Manganese	55-2	5564	5338	5718	5540	3.45	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-04	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:46:20	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	275	192	242	18.25	cps
Molybdenum	95-1	142	133	92	122	21.92	cps
Molybdenum	96-1	158	200	208	189	14.18	cps
Molybdenum	97-1	108	92	125	108	15.39	cps
Molybdenum	98-1	267	125	167	186	39.12	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	59935	59155	59909	59666	0.74	cps
Phosphorus	31-2	508	733	533	592	20.84	cps
Potassium	39-2	138391	133965	133504	135287	1.99	cps
Rhodium	103-2	2558663	2577193	2564621	2566826	0.37	cps
Rhodium	103-1	4931986	4859296	4972221	4921168	1.16	cps
Scandium	45-1	3683401	3642352	3597916	3641223	1.17	cps
Scandium	45-2	174365	173121	175321	174269	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	65	54	60	9.85	cps
Selenium	82-1	71	-23	55	35	145.02	cps
Silicon	28-1	3858557	3847951	3867781	3858097	0.26	cps
Silver	109-1	258	183	150	197	28.13	cps
Silver	107-1	208	258	192	219	15.81	cps
Sodium	23-2	3016816	3016699	3009295	3014270	0.14	cps
Strontium	86-1	51317	50389	49403	50370	1.90	cps
Strontium	88-1	428754	427385	424016	426719	0.57	cps
Sulfur	34-1	377069	372370	374066	374502	0.64	cps
Terbium	159-1	6672541	6664214	6685323	6674026	0.16	cps
Terbium	159-2	3466430	3479641	3477732	3474601	0.21	cps
Thallium	203-1	67	75	42	61	28.38	cps
Thallium	205-1	108	108	58	92	31.49	cps
Tin	118-1	133	192	167	164	17.86	cps
Titanium	47-1	208	342	233	261	27.14	cps
Uranium	238-1	92	58	83	78	22.30	cps
Vanadium	51-2	13	30	33	26	41.94	cps
Yttrium	89-2	894011	893743	893888	893881	0.01	cps
Yttrium	89-1	6096890	6073130	6011404	6060474	0.73	cps
Zinc	66-2	274767	273215	273928	273970	0.28	cps
Zirconium	90-1	642	642	525	603	11.18	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-04	Instrumnet Name :	P7
Client Sample ID :	Q22701AUAUDITO.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:46:20	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	125	133	6.25	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-05 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:49:55 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	458	408	483	18.65	cps
Antimony	121-1	425	358	442	408	10.80	cps
Arsenic	75-2	104	85	93	94	9.94	cps
Barium	135-1	25399	25750	23980	25043	3.74	cps
Barium	137-1	44589	44137	44447	44391	0.52	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3688864	3672300	3652789	3671318	0.49	cps
Bismuth	209-2	2451169	2464793	2455455	2457139	0.28	cps
Boron	10-1	683	792	708	728	7.79	cps
Boron	11-1	3601	3426	3551	3526	2.56	cps
Cadmium	106-1	1609	1567	1542	1572	2.14	cps
Cadmium	108-1	21	17	0	13	88.19	cps
Cadmium	111-1	1191	1148	1117	1152	3.22	cps
Calcium	43-1	143212	147277	143641	144710	1.54	cps
Calcium	44-1	2358286	2338307	2327128	2341241	0.67	cps
Chromium	52-2	1000	993	990	994	0.51	cps
Cobalt	59-2	243	307	263	271	11.94	cps
Copper	63-2	716724	710561	712147	713144	0.45	cps
Dysprosium	156-2	20	17	13	17	20.01	cps
Dysprosium	156-1	33	42	0	25	88.19	cps
Erbium	164-1	33	25	92	50	72.65	cps
Erbium	164-2	20	40	13	24	56.78	cps
Gadolinium	160-2	17	23	40	27	45.07	cps
Gadolinium	160-1	117	75	42	78	48.31	cps
Holmium	165-2	3372382	3398636	3390913	3387311	0.40	cps
Holmium	165-1	6149455	6236520	6175227	6187068	0.72	cps
Indium	115-1	4951843	4889399	4895717	4912320	0.70	cps
Indium	115-2	1007024	1011702	1008869	1009198	0.23	cps
Iron	56-2	56133	57226	51251	54870	5.80	cps
Iron	57-2	1500	1461	1422	1461	2.66	cps
Lead	206-1	8236	8119	8870	8408	4.80	cps
Lead	207-1	6913	6541	7180	6878	4.67	cps
Lead	208-1	32361	32150	32744	32418	0.93	cps
Lithium	6-1	275067	275965	273141	274724	0.53	cps
Magnesium	24-2	241979	248044	245869	245298	1.25	cps
Manganese	55-2	20504	20101	20721	20442	1.54	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-05 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:49:55 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	308	250	303	16.59	cps
Molybdenum	95-1	217	167	300	228	29.57	cps
Molybdenum	96-1	283	317	283	294	6.54	cps
Molybdenum	97-1	150	225	183	186	20.19	cps
Molybdenum	98-1	292	333	442	356	21.78	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	17	20	3	13	66.16	cps
Nickel	60-2	5474	5214	5154	5281	3.22	cps
Phosphorus	31-2	2675	2742	2867	2761	3.52	cps
Potassium	39-2	133108	131561	132310	132326	0.58	cps
Rhodium	103-2	2506673	2513735	2515497	2511968	0.19	cps
Rhodium	103-1	4783679	4761395	4752070	4765715	0.34	cps
Scandium	45-1	3625316	3573826	3603248	3600797	0.72	cps
Scandium	45-2	170832	171432	172312	171525	0.43	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	69	74	69	8.11	cps
Selenium	82-1	112	25	119	85	61.78	cps
Silicon	28-1	3815082	3879691	3803585	3832786	1.07	cps
Silver	109-1	133	208	183	175	21.82	cps
Silver	107-1	217	233	142	197	24.76	cps
Sodium	23-2	2680955	2692893	2695415	2689754	0.29	cps
Strontium	86-1	49327	49770	50866	49988	1.58	cps
Strontium	88-1	429492	430533	429721	429915	0.13	cps
Sulfur	34-1	380492	384790	386448	383910	0.80	cps
Terbium	159-1	6595733	6530603	6559986	6562108	0.50	cps
Terbium	159-2	3389316	3411796	3416402	3405838	0.43	cps
Thallium	203-1	50	17	67	44	57.28	cps
Thallium	205-1	100	75	42	72	40.52	cps
Tin	118-1	167	250	192	203	21.09	cps
Titanium	47-1	500	633	1327	820	54.11	cps
Uranium	238-1	133	150	67	117	37.80	cps
Vanadium	51-2	73	73	83	77	7.54	cps
Yttrium	89-2	881843	874825	882136	879601	0.47	cps
Yttrium	89-1	5973012	6000913	5960662	5978195	0.34	cps
Zinc	66-2	96016	93792	95349	95052	1.20	cps
Zirconium	90-1	333	300	317	317	5.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-05	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:49:55	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	83	100	14.43	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-06 Instrumnet Name : P7
 Client Sample ID : Q22701BB128114.2F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 08:53:31 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	308	667	542	37.34	cps
Antimony	121-1	342	408	392	381	9.12	cps
Arsenic	75-2	104	106	94	101	5.88	cps
Barium	135-1	26701	25616	26376	26231	2.12	cps
Barium	137-1	45885	45458	43971	45105	2.23	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3723354	3675268	3665953	3688191	0.84	cps
Bismuth	209-2	2431549	2477724	2443641	2450971	0.98	cps
Boron	10-1	633	717	617	656	8.17	cps
Boron	11-1	3509	3434	3776	3573	5.03	cps
Cadmium	106-1	1458	1642	1675	1592	7.33	cps
Cadmium	108-1	17	17	17	17	0.00	cps
Cadmium	111-1	1113	1204	1261	1193	6.24	cps
Calcium	43-1	147327	144541	144988	145619	1.03	cps
Calcium	44-1	2390635	2357447	2345589	2364557	0.99	cps
Chromium	52-2	873	927	907	902	2.99	cps
Cobalt	59-2	393	403	370	389	4.40	cps
Copper	63-2	862810	867610	864023	864814	0.29	cps
Dysprosium	156-2	23	23	27	24	7.89	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	23	13	30	22	37.76	cps
Gadolinium	160-2	30	13	17	20	44.10	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	3360129	3386759	3370689	3372526	0.40	cps
Holmium	165-1	6214311	6175669	6221478	6203819	0.40	cps
Indium	115-1	4980146	4897876	4875277	4917766	1.12	cps
Indium	115-2	1005458	1012868	1004534	1007620	0.45	cps
Iron	56-2	51480	50833	52046	51453	1.18	cps
Iron	57-2	1222	1339	1306	1289	4.66	cps
Lead	206-1	18992	18664	18508	18721	1.32	cps
Lead	207-1	15721	15270	15454	15482	1.46	cps
Lead	208-1	73252	72774	72524	72850	0.51	cps
Lithium	6-1	277571	276432	277358	277120	0.22	cps
Magnesium	24-2	246638	249263	248876	248259	0.57	cps
Manganese	55-2	18485	18031	18482	18333	1.42	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-06	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:53:31	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	325	192	247	28.07	cps
Molybdenum	95-1	192	158	150	167	13.23	cps
Molybdenum	96-1	258	283	217	253	13.32	cps
Molybdenum	97-1	142	125	133	133	6.25	cps
Molybdenum	98-1	358	267	325	317	14.65	cps
Neodymium	150-1	7	27	27	20	57.73	cps
Neodymium	150-2	20	3	7	10	88.20	cps
Nickel	60-2	7065	7499	7139	7234	3.21	cps
Phosphorus	31-2	2959	3159	2967	3028	3.74	cps
Potassium	39-2	131268	130058	131235	130854	0.53	cps
Rhodium	103-2	2518755	2531206	2513446	2521136	0.36	cps
Rhodium	103-1	4832881	4732100	4751856	4772279	1.12	cps
Scandium	45-1	3646485	3566053	3586744	3599760	1.16	cps
Scandium	45-2	170238	172602	169699	170846	0.90	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	61	56	54	57	6.79	cps
Selenium	82-1	28	54	40	40	31.65	cps
Silicon	28-1	4037809	4015260	3972265	4008445	0.83	cps
Silver	109-1	158	158	200	172	13.97	cps
Silver	107-1	225	283	233	247	12.76	cps
Sodium	23-2	2718437	2733218	2709625	2720426	0.44	cps
Strontium	86-1	50657	49887	50749	50431	0.94	cps
Strontium	88-1	434730	430832	434765	433442	0.52	cps
Sulfur	34-1	387810	381399	391390	386866	1.31	cps
Terbium	159-1	6680745	6602671	6581351	6621589	0.79	cps
Terbium	159-2	3396760	3439006	3404741	3413502	0.66	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	108	50	100	86	36.64	cps
Tin	118-1	158	167	183	169	7.51	cps
Titanium	47-1	617	667	700	661	6.35	cps
Uranium	238-1	125	108	150	128	16.41	cps
Vanadium	51-2	103	103	77	94	16.30	cps
Yttrium	89-2	878519	881456	872892	877622	0.50	cps
Yttrium	89-1	6068662	5996373	5959648	6008228	0.92	cps
Zinc	66-2	68322	68433	68727	68494	0.31	cps
Zirconium	90-1	442	500	467	469	6.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-06	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.2F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:53:31	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	83	106	19.87	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-07	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:57:07	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	834	392	547	45.37	cps
Antimony	121-1	533	583	575	564	4.75	cps
Arsenic	75-2	87	109	87	94	13.58	cps
Barium	135-1	29816	29766	29524	29702	0.53	cps
Barium	137-1	52784	51480	50209	51491	2.50	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3727493	3704509	3674296	3702099	0.72	cps
Bismuth	209-2	2455068	2466474	2484788	2468777	0.61	cps
Boron	10-1	658	692	600	650	7.14	cps
Boron	11-1	3592	3225	3526	3448	5.67	cps
Cadmium	106-1	1433	1575	1467	1492	4.97	cps
Cadmium	108-1	13	21	33	22	47.18	cps
Cadmium	111-1	1099	1155	1074	1109	3.72	cps
Calcium	43-1	149144	146689	146427	147420	1.02	cps
Calcium	44-1	2397290	2352307	2334984	2361527	1.36	cps
Chromium	52-2	953	940	960	951	1.07	cps
Cobalt	59-2	530	533	593	552	6.45	cps
Copper	63-2	2864523	2869029	2882210	2871921	0.32	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	23	7	33	21	63.80	cps
Gadolinium	160-2	30	23	20	24	20.83	cps
Gadolinium	160-1	75	17	83	58	62.27	cps
Holmium	165-2	3380142	3408437	3411599	3400059	0.51	cps
Holmium	165-1	6221221	6320617	6177399	6239746	1.18	cps
Indium	115-1	4993886	4941579	4906361	4947275	0.89	cps
Indium	115-2	1013104	1018199	1024450	1018585	0.56	cps
Iron	56-2	48453	49443	49051	48983	1.02	cps
Iron	57-2	1356	1183	1178	1239	8.16	cps
Lead	206-1	10349	10432	10382	10388	0.40	cps
Lead	207-1	8647	8347	9042	8679	4.02	cps
Lead	208-1	39941	39874	40035	39950	0.20	cps
Lithium	6-1	279260	274821	271153	275078	1.48	cps
Magnesium	24-2	246744	247748	246605	247032	0.25	cps
Manganese	55-2	13626	13536	13733	13632	0.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-07	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:57:07	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	325	250	264	21.03	cps
Molybdenum	95-1	150	183	242	192	24.21	cps
Molybdenum	96-1	275	233	283	264	10.15	cps
Molybdenum	97-1	75	83	125	94	28.37	cps
Molybdenum	98-1	317	342	375	344	8.50	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	50463	50707	51065	50745	0.60	cps
Phosphorus	31-2	2742	2625	2884	2750	4.71	cps
Potassium	39-2	132091	132185	133731	132669	0.69	cps
Rhodium	103-2	2532881	2545353	2545473	2541236	0.28	cps
Rhodium	103-1	4866515	4826181	4741631	4811442	1.32	cps
Scandium	45-1	3653493	3610109	3594231	3619278	0.85	cps
Scandium	45-2	172673	173715	173486	173291	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	57	59	54	15.04	cps
Selenium	82-1	188	147	125	153	20.74	cps
Silicon	28-1	3613813	4188627	4171074	3991171	8.19	cps
Silver	109-1	242	208	175	208	16.00	cps
Silver	107-1	233	333	258	275	18.92	cps
Sodium	23-2	2811685	2815974	2807367	2811675	0.15	cps
Strontium	86-1	53660	54420	53308	53796	1.06	cps
Strontium	88-1	455359	457475	448262	453698	1.06	cps
Sulfur	34-1	389814	388238	388157	388736	0.24	cps
Terbium	159-1	6662321	6646606	6542659	6617195	0.98	cps
Terbium	159-2	3439991	3455183	3469565	3454913	0.43	cps
Thallium	203-1	42	25	83	50	60.09	cps
Thallium	205-1	92	50	83	75	29.40	cps
Tin	118-1	150	158	158	156	3.09	cps
Titanium	47-1	784	550	1437	923	49.78	cps
Uranium	238-1	125	117	117	119	4.03	cps
Vanadium	51-2	70	67	83	73	12.03	cps
Yttrium	89-2	884829	888463	890941	888078	0.35	cps
Yttrium	89-1	6084899	6102322	5951466	6046229	1.36	cps
Zinc	66-2	89988	91330	90622	90647	0.74	cps
Zirconium	90-1	417	575	408	467	20.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-07	Instrumnet Name :	P7
Client Sample ID :	Q22701BB128114.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 08:57:07	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	67	72	13.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-08 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.2B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:00:44 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	1333	1409	1336	5.31	cps
Antimony	121-1	3059	3392	3117	3189	5.58	cps
Arsenic	75-2	93	80	109	94	15.83	cps
Barium	135-1	32255	31946	30927	31709	2.19	cps
Barium	137-1	55286	54441	55327	55018	0.91	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	3826898	3756748	3756830	3780159	1.07	cps
Bismuth	209-2	2517096	2524994	2516297	2519462	0.19	cps
Boron	10-1	708	792	633	711	11.14	cps
Boron	11-1	3592	3651	3559	3601	1.29	cps
Cadmium	106-1	1692	1583	1734	1670	4.64	cps
Cadmium	108-1	21	17	33	24	36.73	cps
Cadmium	111-1	1316	1205	1298	1273	4.67	cps
Calcium	43-1	156436	152393	154735	154521	1.31	cps
Calcium	44-1	2497781	2441091	2442631	2460501	1.31	cps
Chromium	52-2	757	690	740	729	4.76	cps
Cobalt	59-2	570	600	573	581	2.83	cps
Copper	63-2	1194861	1191846	1187299	1191335	0.32	cps
Dysprosium	156-1	8	50	33	31	68.64	cps
Dysprosium	156-2	37	30	20	29	29.04	cps
Erbium	164-2	50	27	30	36	35.49	cps
Erbium	164-1	42	67	83	64	32.83	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Gadolinium	160-2	37	37	30	34	11.18	cps
Holmium	165-2	3457449	3502653	3454205	3471435	0.78	cps
Holmium	165-1	6535883	6439452	6400008	6458448	1.08	cps
Indium	115-1	5291953	5308687	5294881	5298507	0.17	cps
Indium	115-2	1049828	1044028	1039134	1044330	0.51	cps
Iron	56-2	151732	151644	153759	152378	0.79	cps
Iron	57-2	3678	3973	3734	3795	4.12	cps
Lead	206-1	12851	13079	13246	13059	1.52	cps
Lead	207-1	11377	11010	10699	11029	3.08	cps
Lead	208-1	51663	51245	51635	51514	0.45	cps
Lithium	6-1	286665	285405	279056	283709	1.44	cps
Magnesium	24-2	253977	253927	249951	252618	0.91	cps
Manganese	55-2	60203	60792	59503	60166	1.07	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-08	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:00:44	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	358	258	314	16.22	cps
Molybdenum	95-1	292	167	183	214	31.73	cps
Molybdenum	96-1	250	283	217	250	13.33	cps
Molybdenum	97-1	142	133	208	161	25.51	cps
Molybdenum	98-1	292	425	300	339	22.04	cps
Neodymium	150-1	60	20	40	40	50.00	cps
Neodymium	150-2	13	27	27	22	34.66	cps
Nickel	60-2	10601	10677	10574	10617	0.51	cps
Phosphorus	31-2	3075	2859	2950	2962	3.67	cps
Potassium	39-2	132395	134715	134555	133888	0.97	cps
Rhodium	103-1	5177838	5154907	5157273	5163339	0.24	cps
Rhodium	103-2	2597254	2599237	2596565	2597685	0.05	cps
Scandium	45-1	3758644	3701385	3693928	3717986	0.95	cps
Scandium	45-2	177947	175405	176761	176704	0.72	cps
Selenium	82-1	91	32	4	42	104.97	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	46	57	56	15.27	cps
Silicon	28-1	3886629	3869341	3856969	3870980	0.38	cps
Silver	109-1	608	608	458	558	15.51	cps
Silver	107-1	650	608	525	594	10.71	cps
Sodium	23-2	2905040	2882853	2853862	2880585	0.89	cps
Strontium	86-1	55642	54972	52605	54407	2.93	cps
Strontium	88-1	470069	469136	460400	466535	1.14	cps
Sulfur	34-1	380100	377758	374843	377567	0.70	cps
Terbium	159-1	6963317	6900370	6787941	6883876	1.29	cps
Terbium	159-2	3499710	3527184	3518554	3515149	0.40	cps
Thallium	203-1	25	50	50	42	34.64	cps
Thallium	205-1	75	92	67	78	16.37	cps
Tin	118-1	717	592	800	703	14.92	cps
Titanium	47-1	933	867	883	895	3.88	cps
Uranium	238-1	225	275	217	239	13.21	cps
Vanadium	51-2	107	120	160	129	21.53	cps
Yttrium	89-1	6290399	6256015	6218419	6254944	0.58	cps
Yttrium	89-2	908805	906893	907880	907859	0.11	cps
Zinc	66-2	98560	100516	99600	99559	0.98	cps
Zirconium	90-1	533	758	692	661	17.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-08	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.2B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:00:44	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	92	108	125	35.28	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-09 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.3B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:04:19 DataFile Name : 226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	792	675	697	12.27	cps
Antimony	121-1	608	650	633	631	3.33	cps
Arsenic	75-2	83	83	91	86	4.99	cps
Barium	135-1	31186	31069	31052	31102	0.23	cps
Barium	137-1	54734	53345	54073	54050	1.28	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3692077	3692607	3645442	3676709	0.74	cps
Bismuth	209-2	2461659	2449201	2448055	2452972	0.31	cps
Boron	10-1	608	700	642	650	7.14	cps
Boron	11-1	3284	3417	3734	3478	6.65	cps
Cadmium	106-1	1325	1408	1475	1403	5.36	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	945	1022	1064	1011	5.96	cps
Calcium	43-1	156014	153632	152999	154215	1.03	cps
Calcium	44-1	2497030	2473305	2441699	2470678	1.12	cps
Chromium	52-2	840	947	930	906	6.34	cps
Cobalt	59-2	307	277	267	283	7.35	cps
Copper	63-2	1047317	1049980	1046848	1048048	0.16	cps
Dysprosium	156-2	7	7	23	12	78.69	cps
Dysprosium	156-1	75	33	25	44	60.28	cps
Erbium	164-1	33	67	25	42	52.92	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-2	17	30	27	24	28.38	cps
Gadolinium	160-1	100	75	58	78	26.96	cps
Holmium	165-2	3387519	3362512	3368228	3372753	0.39	cps
Holmium	165-1	6194851	6198073	6172397	6188440	0.23	cps
Indium	115-1	4957925	4923438	4903934	4928433	0.55	cps
Indium	115-2	1022290	1012638	1008792	1014573	0.69	cps
Iron	56-2	70422	64765	67996	67727	4.19	cps
Iron	57-2	1689	1745	1528	1654	6.81	cps
Lead	206-1	7864	7563	7814	7747	2.08	cps
Lead	207-1	6407	6735	6769	6637	3.01	cps
Lead	208-1	29875	30108	29992	29992	0.39	cps
Lithium	6-1	271837	270444	270398	270893	0.30	cps
Magnesium	24-2	244671	242982	243025	243560	0.40	cps
Manganese	55-2	19994	19737	19777	19836	0.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-09	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.3B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:04:19	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	333	333	392	25.80	cps
Molybdenum	95-1	233	242	158	211	21.74	cps
Molybdenum	96-1	283	300	392	325	17.95	cps
Molybdenum	97-1	175	158	125	153	16.66	cps
Molybdenum	98-1	367	300	400	356	14.32	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	17	23	10	17	39.99	cps
Nickel	60-2	5074	4941	5081	5032	1.57	cps
Phosphorus	31-2	3017	3134	3000	3050	2.38	cps
Potassium	39-2	134800	131065	132470	132778	1.42	cps
Rhodium	103-2	2533651	2518833	2513712	2522065	0.41	cps
Rhodium	103-1	4796493	4794579	4744662	4778578	0.61	cps
Scandium	45-1	3640279	3598229	3579752	3606086	0.86	cps
Scandium	45-2	172879	169834	171462	171392	0.89	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	59	67	74	67	11.11	cps
Selenium	82-1	9	113	130	84	77.78	cps
Silicon	28-1	3911105	3896947	3923826	3910626	0.34	cps
Silver	109-1	283	217	242	247	13.62	cps
Silver	107-1	242	200	192	211	12.69	cps
Sodium	23-2	2708845	2698477	2678169	2695164	0.58	cps
Strontium	86-1	55709	53417	54036	54387	2.18	cps
Strontium	88-1	470622	470613	464467	468567	0.76	cps
Sulfur	34-1	377764	380733	378263	378920	0.42	cps
Terbium	159-1	6650802	6602058	6595048	6615969	0.46	cps
Terbium	159-2	3431220	3407757	3403928	3414301	0.43	cps
Thallium	203-1	58	75	42	58	28.57	cps
Thallium	205-1	125	92	108	108	15.39	cps
Tin	118-1	583	583	583	583	0.00	cps
Titanium	47-1	775	583	1704	1021	58.71	cps
Uranium	238-1	158	117	117	131	18.43	cps
Vanadium	51-2	97	120	100	106	11.95	cps
Yttrium	89-2	882226	884414	881827	882823	0.16	cps
Yttrium	89-1	6062963	6015006	5987101	6021690	0.64	cps
Zinc	66-2	61888	61690	61171	61583	0.60	cps
Zirconium	90-1	558	750	608	639	15.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-09	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.3B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:04:19	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	150	175	14.28	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-10 Instrumnet Name : P7
 Client Sample ID : Q22701CFSTUDEN.4B-C Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:07:55 DataFile Name : 227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	533	458	525	11.98	cps
Antimony	121-1	567	600	558	575	3.83	cps
Arsenic	75-2	107	85	117	103	15.69	cps
Barium	135-1	29190	29474	29766	29477	0.98	cps
Barium	137-1	51028	50141	50434	50534	0.89	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	3901980	3903042	3908084	3904369	0.08	cps
Bismuth	209-2	2613829	2647358	2636416	2632535	0.65	cps
Boron	10-1	700	808	717	742	7.87	cps
Boron	11-1	3651	3342	3692	3562	5.37	cps
Cadmium	106-1	1675	1650	1742	1689	2.81	cps
Cadmium	108-1	46	67	54	56	18.88	cps
Cadmium	111-1	1449	1338	1456	1414	4.70	cps
Calcium	43-1	166664	165568	166512	166248	0.36	cps
Calcium	44-1	2681198	2677603	2649613	2669471	0.65	cps
Chromium	52-2	500	520	607	542	10.46	cps
Cobalt	59-2	1090	1353	1403	1282	13.13	cps
Copper	63-2	1087777	1094029	1088836	1090214	0.31	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	17	25	33	25	33.32	cps
Erbium	164-2	27	23	17	22	22.91	cps
Gadolinium	160-2	50	23	27	33	43.59	cps
Gadolinium	160-1	42	25	58	42	40.00	cps
Holmium	165-2	3616940	3675558	3646481	3646326	0.80	cps
Holmium	165-1	6809821	6782710	6756738	6783090	0.39	cps
Indium	115-1	5646350	5657780	5555319	5619817	1.00	cps
Indium	115-2	1092752	1093719	1096485	1094319	0.18	cps
Iron	56-2	60799	60805	59143	60249	1.59	cps
Iron	57-2	1528	1472	1383	1461	4.99	cps
Lead	206-1	12067	11783	11199	11683	3.79	cps
Lead	207-1	10138	10432	10449	10339	1.69	cps
Lead	208-1	47034	45959	46127	46373	1.25	cps
Lithium	6-1	303730	302009	294891	300210	1.56	cps
Magnesium	24-2	266397	271977	267796	268723	1.08	cps
Manganese	55-2	21082	21449	20541	21024	2.17	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-10	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.4B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:07:55	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	242	267	233	16.37	cps
Molybdenum	95-1	158	217	175	183	16.39	cps
Molybdenum	96-1	283	208	217	236	17.41	cps
Molybdenum	97-1	117	158	117	131	18.43	cps
Molybdenum	98-1	283	258	192	244	19.38	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Nickel	60-2	28925	29410	28922	29086	0.96	cps
Phosphorus	31-2	2525	2392	2159	2359	7.87	cps
Potassium	39-2	141149	143538	140274	141654	1.19	cps
Rhodium	103-2	2717973	2734859	2719390	2724074	0.34	cps
Rhodium	103-1	5447461	5428371	5386394	5420742	0.58	cps
Scandium	45-1	3946522	3916106	3902257	3921628	0.58	cps
Scandium	45-2	185815	188438	185214	186489	0.92	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	56	63	65	15.91	cps
Selenium	82-1	112	10	6	43	140.85	cps
Silicon	28-1	3791111	3844676	3777655	3804481	0.93	cps
Silver	109-1	775	1183	1000	986	20.74	cps
Silver	107-1	1092	850	1092	1011	13.80	cps
Sodium	23-2	2986494	3013061	2984724	2994759	0.53	cps
Strontium	86-1	56746	58177	56085	57003	1.88	cps
Strontium	88-1	495188	487699	487783	490223	0.88	cps
Sulfur	34-1	380577	376074	378710	378454	0.60	cps
Terbium	159-1	7293903	7264783	7178334	7245673	0.83	cps
Terbium	159-2	3650185	3697441	3691354	3679660	0.70	cps
Thallium	203-1	25	58	50	44	39.04	cps
Thallium	205-1	100	50	108	86	36.64	cps
Tin	118-1	458	400	417	425	7.07	cps
Titanium	47-1	625	517	850	664	25.61	cps
Uranium	238-1	108	167	108	128	26.35	cps
Vanadium	51-2	103	150	120	124	19.00	cps
Yttrium	89-2	950094	959922	951131	953716	0.57	cps
Yttrium	89-1	6662698	6639386	6544837	6615640	0.94	cps
Zinc	66-2	360813	361376	360906	361032	0.08	cps
Zirconium	90-1	450	417	533	467	12.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-10	Instrumnet Name :	P7
Client Sample ID :	Q22701CFSTUDEN.4B-C	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:07:55	DataFile Name :	227SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	25	92	75	58.80	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-11 Instrumnet Name : P7
 Client Sample ID : Q22701CR000115.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:11:30 DataFile Name : 228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	742	875	770	12.32	cps
Antimony	121-1	450	583	317	450	29.63	cps
Arsenic	75-2	122	109	89	107	15.73	cps
Barium	135-1	26559	26785	27044	26796	0.91	cps
Barium	137-1	46345	46304	45960	46203	0.46	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	3625320	3638697	3607044	3623687	0.44	cps
Bismuth	209-2	2422351	2433537	2414505	2423464	0.39	cps
Boron	10-1	658	617	633	636	3.30	cps
Boron	11-1	3384	3292	3651	3442	5.41	cps
Cadmium	106-1	1567	1458	1550	1525	3.83	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Cadmium	111-1	1113	1055	1131	1099	3.59	cps
Calcium	43-1	144189	144937	147388	145505	1.15	cps
Calcium	44-1	2334132	2379347	2342932	2352137	1.02	cps
Chromium	52-2	843	927	1043	938	10.71	cps
Cobalt	59-2	203	203	200	202	0.95	cps
Copper	63-2	1151631	1152352	1145971	1149985	0.30	cps
Dysprosium	156-2	27	30	3	20	72.66	cps
Dysprosium	156-1	42	8	67	39	75.26	cps
Erbium	164-1	83	67	58	69	18.33	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	33	27	30	30	11.10	cps
Gadolinium	160-1	33	58	67	53	32.88	cps
Holmium	165-2	3345177	3352011	3347638	3348275	0.10	cps
Holmium	165-1	6089842	6174510	6113459	6125937	0.71	cps
Indium	115-1	4889403	4885318	4828710	4867810	0.70	cps
Indium	115-2	1006854	999513	1004948	1003772	0.38	cps
Iron	56-2	69400	70330	72000	70577	1.87	cps
Iron	57-2	1906	1561	1906	1791	11.11	cps
Lead	206-1	13663	13151	14052	13622	3.32	cps
Lead	207-1	11461	11366	11116	11314	1.57	cps
Lead	208-1	52786	51696	52497	52326	1.08	cps
Lithium	6-1	270865	271285	272203	271451	0.25	cps
Magnesium	24-2	243160	243385	244345	243630	0.26	cps
Manganese	55-2	19253	19309	19356	19306	0.27	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-11	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000115.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:11:30	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	283	308	317	12.06	cps
Molybdenum	95-1	217	250	300	256	16.41	cps
Molybdenum	96-1	317	267	225	269	17.04	cps
Molybdenum	97-1	200	142	150	164	19.25	cps
Molybdenum	98-1	267	267	375	303	20.66	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	1203	1273	1223	1233	2.92	cps
Phosphorus	31-2	2825	2525	2625	2659	5.75	cps
Potassium	39-2	130705	128173	129974	129617	1.01	cps
Rhodium	103-2	2500416	2507741	2483392	2497183	0.50	cps
Rhodium	103-1	4732134	4744996	4736228	4737786	0.14	cps
Scandium	45-1	3557177	3591621	3543509	3564102	0.70	cps
Scandium	45-2	171098	170640	169719	170486	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	50	52	52	5.40	cps
Selenium	82-1	86	72	26	61	51.78	cps
Silicon	28-1	3510915	4103841	4076556	3897104	8.59	cps
Silver	109-1	192	183	167	181	7.05	cps
Silver	107-1	200	208	158	189	14.18	cps
Sodium	23-2	2757592	2760652	2732879	2750374	0.55	cps
Strontium	86-1	50874	50758	49720	50451	1.26	cps
Strontium	88-1	429366	435913	427294	430858	1.04	cps
Sulfur	34-1	383106	386236	383322	384221	0.45	cps
Terbium	159-1	6458227	6493235	6477888	6476450	0.27	cps
Terbium	159-2	3375081	3383361	3347959	3368800	0.55	cps
Thallium	203-1	0	25	25	17	86.60	cps
Thallium	205-1	108	108	50	89	37.89	cps
Tin	118-1	1561	533	500	865	69.76	cps
Titanium	47-1	1050	667	850	856	22.42	cps
Uranium	238-1	150	183	83	139	36.66	cps
Vanadium	51-2	80	80	83	81	2.37	cps
Yttrium	89-2	876359	872135	871570	873355	0.30	cps
Yttrium	89-1	5908735	6018960	5967611	5965102	0.92	cps
Zinc	66-2	72221	72261	72231	72238	0.03	cps
Zirconium	90-1	458	650	617	575	17.81	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-11	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000115.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:11:30	DataFile Name :	228SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	92	92	0.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-12 Instrumnet Name : P7
 Client Sample ID : Q22701CR000117.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:15:07 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	575	1000	742	30.60	cps
Antimony	121-1	450	333	367	383	15.68	cps
Arsenic	75-2	67	115	89	90	26.74	cps
Barium	135-1	25148	25900	26276	25775	2.23	cps
Barium	137-1	43837	43653	43084	43525	0.90	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3742228	3737324	3700011	3726521	0.62	cps
Bismuth	209-2	2484042	2472315	2474509	2476955	0.25	cps
Boron	10-1	708	533	617	619	14.13	cps
Boron	11-1	3567	3709	3367	3548	4.84	cps
Cadmium	106-1	1492	1325	1467	1428	6.29	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1059	943	1039	1014	6.15	cps
Calcium	43-1	154051	151847	153472	153123	0.75	cps
Calcium	44-1	2501065	2476722	2453142	2476977	0.97	cps
Chromium	52-2	910	857	860	876	3.41	cps
Cobalt	59-2	130	197	127	151	26.13	cps
Copper	63-2	924905	926708	922975	924863	0.20	cps
Dysprosium	156-2	30	37	20	29	29.04	cps
Dysprosium	156-1	58	83	50	64	27.15	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	20	30	37	29	29.04	cps
Gadolinium	160-2	43	30	33	36	19.51	cps
Gadolinium	160-1	50	33	33	39	24.74	cps
Holmium	165-2	3417852	3394773	3404657	3405761	0.34	cps
Holmium	165-1	6249079	6314949	6290846	6284958	0.53	cps
Indium	115-1	5230590	5187767	4994174	5137510	2.45	cps
Indium	115-2	1035631	1025561	1032126	1031106	0.50	cps
Iron	56-2	71420	69722	69953	70365	1.31	cps
Iron	57-2	1689	1939	1711	1780	7.78	cps
Lead	206-1	2550	2389	2534	2491	3.56	cps
Lead	207-1	2200	2117	1934	2084	6.55	cps
Lead	208-1	10096	9529	9552	9726	3.30	cps
Lithium	6-1	280713	276858	278279	278617	0.70	cps
Magnesium	24-2	247191	250152	247402	248248	0.67	cps
Manganese	55-2	20822	20578	20892	20764	0.79	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-12	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000117.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:15:07	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	317	317	311	3.09	cps
Molybdenum	95-1	292	167	183	214	31.73	cps
Molybdenum	96-1	233	308	308	283	15.28	cps
Molybdenum	97-1	167	158	117	147	18.20	cps
Molybdenum	98-1	375	292	425	364	18.51	cps
Neodymium	150-1	20	27	33	27	24.99	cps
Neodymium	150-2	3	0	17	7	132.33	cps
Nickel	60-2	533	560	530	541	3.04	cps
Phosphorus	31-2	3175	3175	3175	3175	0.00	cps
Potassium	39-2	133790	133799	132672	133420	0.49	cps
Rhodium	103-2	2563461	2562913	2541387	2555921	0.49	cps
Rhodium	103-1	4923881	4860656	4807457	4863998	1.20	cps
Scandium	45-1	3722561	3674368	3641255	3679395	1.11	cps
Scandium	45-2	176578	173735	174629	174981	0.83	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	70	61	69	67	7.35	cps
Selenium	82-1	-15	28	89	34	153.28	cps
Silicon	28-1	4081063	3564949	4094269	3913427	7.71	cps
Silver	109-1	125	125	150	133	10.82	cps
Silver	107-1	142	233	208	194	24.37	cps
Sodium	23-2	2810497	2824448	2811605	2815517	0.28	cps
Strontium	86-1	52028	52832	51911	52257	0.96	cps
Strontium	88-1	440612	440562	431068	437414	1.26	cps
Sulfur	34-1	388912	387108	383666	386562	0.69	cps
Terbium	159-1	6589645	6676156	6629927	6631909	0.65	cps
Terbium	159-2	3460125	3439569	3442996	3447563	0.32	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	108	100	92	100	8.33	cps
Tin	118-1	425	333	592	450	29.11	cps
Titanium	47-1	1192	658	733	861	33.56	cps
Uranium	238-1	200	125	183	169	23.24	cps
Vanadium	51-2	103	87	107	99	10.84	cps
Yttrium	89-2	897625	893344	886427	892465	0.63	cps
Yttrium	89-1	6219381	6146107	6179370	6181619	0.59	cps
Zinc	66-2	15936	15765	15979	15893	0.71	cps
Zirconium	90-1	550	525	483	519	6.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-12	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000117.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:15:07	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	92	100	8.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-13 Instrumnet Name : P7
 Client Sample ID : Q22701CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:18:43 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	492	450	469	4.47	cps
Antimony	121-1	308	350	217	292	23.39	cps
Arsenic	75-2	76	74	61	70	11.48	cps
Barium	135-1	22786	22102	22060	22316	1.83	cps
Barium	137-1	38262	38797	38337	38465	0.75	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3575418	3550837	3560696	3562317	0.35	cps
Bismuth	209-2	2385420	2398296	2401072	2394929	0.35	cps
Boron	10-1	508	533	550	531	3.95	cps
Boron	11-1	2692	2809	2600	2700	3.87	cps
Cadmium	106-1	1367	1500	1550	1472	6.44	cps
Cadmium	108-1	8	8	17	11	43.34	cps
Cadmium	111-1	980	1078	1098	1052	6.01	cps
Calcium	43-1	113600	114105	114895	114200	0.57	cps
Calcium	44-1	1846710	1852171	1825872	1841584	0.75	cps
Chromium	52-2	1083	963	973	1007	6.61	cps
Cobalt	59-2	163	127	150	147	12.65	cps
Copper	63-2	597441	598517	602227	599395	0.42	cps
Dysprosium	156-2	13	3	20	12	68.66	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	13	27	10	17	52.93	cps
Gadolinium	160-2	20	10	37	22	60.63	cps
Gadolinium	160-1	83	75	58	72	17.62	cps
Holmium	165-2	3290299	3301237	3308807	3300114	0.28	cps
Holmium	165-1	6096607	5997822	6065105	6053178	0.83	cps
Indium	115-1	4835179	4791898	4794099	4807059	0.51	cps
Indium	115-2	993068	1000055	994440	995854	0.37	cps
Iron	56-2	42986	42234	42189	42470	1.05	cps
Iron	57-2	945	1039	1117	1033	8.35	cps
Lead	206-1	3434	3217	3328	3326	3.26	cps
Lead	207-1	2839	2895	2795	2843	1.76	cps
Lead	208-1	13020	12730	12781	12844	1.20	cps
Lithium	6-1	275283	269152	267338	270591	1.54	cps
Magnesium	24-2	184650	185357	188733	186247	1.17	cps
Manganese	55-2	13139	13526	13600	13422	1.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-13	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:18:43	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	275	283	264	10.15	cps
Molybdenum	95-1	183	192	217	197	8.80	cps
Molybdenum	96-1	217	142	225	194	23.61	cps
Molybdenum	97-1	125	117	108	117	7.14	cps
Molybdenum	98-1	225	208	217	217	3.85	cps
Neodymium	150-1	53	7	7	22	121.23	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	470	433	390	431	9.29	cps
Phosphorus	31-2	2375	2300	2342	2339	1.61	cps
Potassium	39-2	104425	105715	106522	105554	1.00	cps
Rhodium	103-2	2475518	2492122	2483041	2483560	0.33	cps
Rhodium	103-1	4696406	4653617	4642049	4664024	0.61	cps
Scandium	45-1	3558044	3542976	3519447	3540156	0.55	cps
Scandium	45-2	170873	169317	169949	170046	0.46	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	72	74	69	10.14	cps
Selenium	82-1	-1	43	60	34	93.92	cps
Silicon	28-1	3122989	3106623	3074133	3101248	0.80	cps
Silver	109-1	383	192	250	275	35.73	cps
Silver	107-1	342	208	258	269	25.00	cps
Sodium	23-2	2055406	2072870	2072642	2066972	0.48	cps
Strontium	86-1	40583	40166	41001	40583	1.03	cps
Strontium	88-1	349689	345709	344353	346584	0.80	cps
Sulfur	34-1	377441	378028	380048	378506	0.36	cps
Terbium	159-1	6424945	6413038	6372462	6403482	0.43	cps
Terbium	159-2	3333393	3351200	3349110	3344567	0.29	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	33	58	117	69	61.58	cps
Tin	118-1	317	350	392	353	10.65	cps
Titanium	47-1	517	517	600	544	8.84	cps
Uranium	238-1	175	108	125	136	25.49	cps
Vanadium	51-2	73	63	97	78	22.00	cps
Yttrium	89-2	865530	866298	873862	868563	0.53	cps
Yttrium	89-1	5945454	5883272	5838171	5888966	0.91	cps
Zinc	66-2	22845	22982	22685	22837	0.65	cps
Zirconium	90-1	475	383	417	425	10.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-13	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:18:43	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	67	69	6.93	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	867	1033	875	17.64	cps
Antimony	121-1	83	33	117	78	53.93	cps
Arsenic	75-2	0	6	6	4	86.60	cps
Barium	135-1	92	58	67	72	24.02	cps
Barium	137-1	125	167	117	136	19.68	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	3528469	3494000	3468789	3497086	0.86	cps
Bismuth	209-2	2339516	2337237	2340744	2339166	0.08	cps
Boron	10-1	42	58	92	64	39.85	cps
Boron	11-1	258	400	342	333	21.36	cps
Cadmium	106-1	1575	1425	1392	1464	6.67	cps
Cadmium	108-1	29	0	0	10	173.21	cps
Cadmium	111-1	1082	1002	974	1019	5.50	cps
Calcium	43-1	275	283	325	294	9.10	cps
Calcium	44-1	12055	12347	11872	12092	1.98	cps
Chromium	52-2	1343	1283	1267	1298	3.11	cps
Cobalt	59-2	117	107	100	108	7.78	cps
Copper	63-2	407	523	473	468	12.51	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	0	17	25	14	91.65	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-2	10	13	23	16	44.60	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	3215887	3200973	3202889	3206583	0.25	cps
Holmium	165-1	5793090	5887014	5833982	5838028	0.81	cps
Indium	115-1	4717709	4683672	4690409	4697263	0.38	cps
Indium	115-2	970027	971895	971865	971262	0.11	cps
Iron	56-2	5623	5996	6001	5874	3.69	cps
Iron	57-2	133	72	144	117	33.34	cps
Lead	206-1	2359890	2336747	2335644	2344094	0.58	cps
Lead	207-1	2139448	2120717	2116646	2125604	0.57	cps
Lead	208-1	9512651	9447789	9419633	9460024	0.50	cps
Lithium	6-1	268662	264599	267082	266781	0.77	cps
Magnesium	24-2	158	342	233	244	37.71	cps
Manganese	55-2	160	210	167	179	15.18	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	125	192	147	26.14	cps
Molybdenum	95-1	75	100	67	81	21.53	cps
Molybdenum	96-1	125	142	117	128	9.97	cps
Molybdenum	97-1	33	42	75	50	44.10	cps
Molybdenum	98-1	92	192	117	133	39.03	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	133	117	147	132	11.37	cps
Phosphorus	31-2	133	83	150	122	28.39	cps
Potassium	39-2	24880	24479	24955	24771	1.03	cps
Rhodium	103-2	2422531	2442729	2418514	2427925	0.53	cps
Rhodium	103-1	4616963	4571553	4571505	4586673	0.57	cps
Scandium	45-1	3487631	3452737	3437595	3459321	0.74	cps
Scandium	45-2	166442	167707	167255	167135	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	59	76	62	19.78	cps
Selenium	82-1	43	-32	42	18	243.25	cps
Silicon	28-1	465729	464577	466292	465533	0.19	cps
Silver	109-1	8	17	50	25	88.19	cps
Silver	107-1	67	17	50	44	57.28	cps
Sodium	23-2	12097	11888	11413	11800	2.97	cps
Strontium	86-1	767	792	850	803	5.33	cps
Strontium	88-1	425	575	467	489	15.84	cps
Sulfur	34-1	353857	351331	348961	351383	0.70	cps
Terbium	159-1	6184784	6236785	6187011	6202860	0.47	cps
Terbium	159-2	3262007	3252190	3255630	3256609	0.15	cps
Thallium	203-1	17	17	75	36	93.26	cps
Thallium	205-1	100	58	67	75	29.40	cps
Tin	118-1	417	475	442	444	6.59	cps
Titanium	47-1	175	225	208	203	12.55	cps
Uranium	238-1	8	25	17	17	50.01	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	843081	843836	843946	843621	0.06	cps
Yttrium	89-1	5727219	5704071	5776946	5736079	0.65	cps
Zinc	66-2	1410	1263	1290	1321	5.91	cps
Zirconium	90-1	483	383	275	381	27.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV65	Instrumnet Name :	P7
Client Sample ID :	CCV65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:22:19	DataFile Name :	231CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	67	72	6.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:25:56	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	8	33	25	57.74	cps
Antimony	121-1	25	25	17	22	21.64	cps
Arsenic	75-2	0	4	4	2	86.60	cps
Barium	135-1	17	33	42	31	41.66	cps
Barium	137-1	33	33	25	31	15.74	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3512950	3454707	3444398	3470685	1.07	cps
Bismuth	209-2	2325102	2329689	2324857	2326549	0.12	cps
Boron	10-1	67	50	58	58	14.29	cps
Boron	11-1	225	325	283	278	18.08	cps
Cadmium	106-1	1675	1650	1617	1647	1.78	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1167	1159	1129	1152	1.74	cps
Calcium	43-1	125	158	142	142	11.76	cps
Calcium	44-1	9303	9929	9737	9656	3.32	cps
Chromium	52-2	1170	1230	1117	1172	4.84	cps
Cobalt	59-2	60	80	107	82	28.48	cps
Copper	63-2	317	307	373	332	10.82	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-2	27	17	10	18	47.19	cps
Gadolinium	160-1	25	17	33	25	33.32	cps
Holmium	165-2	3188379	3190046	3182536	3186987	0.12	cps
Holmium	165-1	5877421	5848554	5783124	5836366	0.83	cps
Indium	115-1	4719600	4692552	4645947	4686033	0.80	cps
Indium	115-2	969711	964871	963574	966052	0.33	cps
Iron	56-2	3456	3323	3112	3297	5.27	cps
Iron	57-2	83	100	83	89	10.82	cps
Lead	206-1	578	522	467	522	10.64	cps
Lead	207-1	539	544	472	519	7.75	cps
Lead	208-1	2272	2167	1983	2141	6.83	cps
Lithium	6-1	279851	278856	275128	277945	0.90	cps
Magnesium	24-2	167	117	183	156	22.30	cps
Manganese	55-2	37	43	33	38	13.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:25:56	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	117	183	158	22.94	cps
Molybdenum	95-1	0	33	17	17	99.99	cps
Molybdenum	96-1	42	33	33	36	13.33	cps
Molybdenum	97-1	25	8	25	19	49.50	cps
Molybdenum	98-1	17	58	17	31	78.72	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	37	63	49	27.55	cps
Phosphorus	31-2	108	142	83	111	26.34	cps
Potassium	39-2	25181	24888	25640	25236	1.50	cps
Rhodium	103-2	2429331	2413728	2427388	2423483	0.35	cps
Rhodium	103-1	4632024	4568232	4518329	4572862	1.25	cps
Scandium	45-1	3509622	3501009	3466167	3492266	0.66	cps
Scandium	45-2	165832	167589	165907	166443	0.60	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	56	74	63	64	14.51	cps
Selenium	82-1	-83	-28	-1	-37	-111.48	cps
Silicon	28-1	461799	459051	458722	459857	0.37	cps
Silver	109-1	33	0	8	14	124.91	cps
Silver	107-1	33	25	33	31	15.74	cps
Sodium	23-2	10604	11255	10704	10854	3.23	cps
Strontium	86-1	600	758	725	694	12.02	cps
Strontium	88-1	175	158	150	161	7.90	cps
Sulfur	34-1	362770	358671	365450	362297	0.94	cps
Terbium	159-1	6193697	6225844	6139204	6186248	0.71	cps
Terbium	159-2	3237650	3235701	3217989	3230447	0.34	cps
Thallium	203-1	25	33	0	19	89.21	cps
Thallium	205-1	25	42	33	33	25.01	cps
Tin	118-1	317	342	267	308	12.39	cps
Titanium	47-1	217	200	150	189	18.37	cps
Uranium	238-1	17	33	8	19	65.47	cps
Vanadium	51-2	3	3	10	6	69.34	cps
Yttrium	89-2	840771	838308	837692	838924	0.19	cps
Yttrium	89-1	5770726	5717648	5764901	5751092	0.51	cps
Zinc	66-2	33	53	40	42	24.12	cps
Zirconium	90-1	383	400	225	336	28.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB65	Instrumnet Name :	P7
Client Sample ID :	CCB65	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:25:56	DataFile Name :	232CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	58	58	53	18.23	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-14	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:29:32	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	625	850	753	15.35	cps
Antimony	121-1	525	558	492	525	6.35	cps
Arsenic	75-2	100	96	93	96	3.85	cps
Barium	135-1	28647	28188	28739	28525	1.04	cps
Barium	137-1	50618	49029	49305	49651	1.71	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	3709572	3663200	3632773	3668515	1.05	cps
Bismuth	209-2	2433963	2457305	2439899	2443722	0.50	cps
Boron	10-1	725	883	892	833	11.27	cps
Boron	11-1	4559	4126	4217	4301	5.31	cps
Cadmium	106-1	1675	1850	1709	1745	5.33	cps
Cadmium	108-1	25	88	58	57	54.92	cps
Cadmium	111-1	1634	1821	1618	1691	6.69	cps
Calcium	43-1	158373	158314	154820	157169	1.29	cps
Calcium	44-1	2546723	2523284	2505577	2525195	0.82	cps
Chromium	52-2	990	913	870	924	6.57	cps
Cobalt	59-2	1267	1280	1330	1292	2.58	cps
Copper	63-2	645875	642518	646526	644973	0.33	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	50	42	50	47	10.18	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	30	13	22	37.76	cps
Gadolinium	160-2	30	40	30	33	17.32	cps
Gadolinium	160-1	50	83	17	50	66.67	cps
Holmium	165-2	3355197	3340901	3329357	3341818	0.39	cps
Holmium	165-1	6282372	6208879	6148216	6213156	1.08	cps
Indium	115-1	5006820	4982735	4917402	4968986	0.93	cps
Indium	115-2	1021921	1017490	1016828	1018746	0.27	cps
Iron	56-2	84174	85204	84039	84473	0.75	cps
Iron	57-2	2017	2256	2189	2154	5.72	cps
Lead	206-1	8169	8314	8036	8173	1.70	cps
Lead	207-1	7352	7313	6919	7195	3.33	cps
Lead	208-1	33006	32822	32539	32789	0.72	cps
Lithium	6-1	308542	305159	302902	305534	0.93	cps
Magnesium	24-2	272960	271780	271790	272177	0.25	cps
Manganese	55-2	23218	23806	23289	23438	1.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-14	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:29:32	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	300	225	286	19.39	cps
Molybdenum	95-1	183	142	217	181	20.81	cps
Molybdenum	96-1	317	192	225	244	26.48	cps
Molybdenum	97-1	133	183	108	142	26.96	cps
Molybdenum	98-1	300	350	258	303	15.16	cps
Neodymium	150-1	33	53	27	38	36.74	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	12165	11825	12062	12017	1.45	cps
Phosphorus	31-2	2775	2875	3042	2898	4.65	cps
Potassium	39-2	134084	134378	131655	133373	1.12	cps
Rhodium	103-2	2554638	2542331	2546169	2547713	0.25	cps
Rhodium	103-1	4860524	4843214	4789418	4831052	0.77	cps
Scandium	45-1	3762085	3728550	3702179	3730938	0.80	cps
Scandium	45-2	177887	175603	175063	176185	0.85	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	57	61	57	6.45	cps
Selenium	82-1	-44	119	1	26	329.90	cps
Silicon	28-1	3983525	3912272	3877741	3924513	1.37	cps
Silver	109-1	342	442	417	400	13.01	cps
Silver	107-1	450	433	467	450	3.70	cps
Sodium	23-2	2882690	2877574	2860744	2873670	0.40	cps
Strontium	86-1	53911	52096	52731	52913	1.74	cps
Strontium	88-1	461272	453363	446301	453645	1.65	cps
Sulfur	34-1	422934	421770	428579	424428	0.86	cps
Terbium	159-1	6667734	6570979	6560302	6599672	0.90	cps
Terbium	159-2	3415513	3389802	3368988	3391435	0.69	cps
Thallium	203-1	33	50	8	31	68.64	cps
Thallium	205-1	75	75	92	81	11.95	cps
Tin	118-1	367	400	383	383	4.35	cps
Titanium	47-1	800	700	825	775	8.54	cps
Uranium	238-1	117	183	92	131	36.30	cps
Vanadium	51-2	90	100	133	108	21.06	cps
Yttrium	89-2	878956	884297	883755	882336	0.33	cps
Yttrium	89-1	6179715	6093842	6088884	6120814	0.83	cps
Zinc	66-2	123482	121994	123059	122845	0.62	cps
Zirconium	90-1	517	483	400	467	12.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-14	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:29:32	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	17	67	69.60	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-15	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:33:08	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	875	692	733	17.20	cps
Antimony	121-1	433	508	458	467	8.18	cps
Arsenic	75-2	89	89	87	88	1.21	cps
Barium	135-1	29482	29541	29299	29440	0.43	cps
Barium	137-1	52545	51238	49724	51169	2.76	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3676396	3627485	3573361	3625748	1.42	cps
Bismuth	209-2	2384137	2393053	2410130	2395773	0.55	cps
Boron	10-1	750	908	900	853	10.45	cps
Boron	11-1	4501	4559	4726	4595	2.54	cps
Cadmium	106-1	1925	1533	1583	1681	12.69	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Cadmium	111-1	1562	1241	1283	1362	12.84	cps
Calcium	43-1	159908	156454	158137	158166	1.09	cps
Calcium	44-1	2554769	2562384	2530560	2549238	0.65	cps
Chromium	52-2	997	1093	1080	1057	4.96	cps
Cobalt	59-2	1273	1303	1347	1308	2.82	cps
Copper	63-2	738126	745078	737592	740265	0.56	cps
Dysprosium	156-2	10	7	23	13	66.12	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	50	33	75	53	39.74	cps
Erbium	164-2	13	20	27	20	33.35	cps
Gadolinium	160-2	27	30	40	32	21.53	cps
Gadolinium	160-1	58	33	67	53	32.88	cps
Holmium	165-2	3288140	3280342	3297748	3288743	0.27	cps
Holmium	165-1	6121898	6170314	6106013	6132742	0.55	cps
Indium	115-1	4950611	4894826	4835976	4893805	1.17	cps
Indium	115-2	996546	1008555	1002537	1002546	0.60	cps
Iron	56-2	83651	82633	82263	82849	0.87	cps
Iron	57-2	2039	2045	1906	1996	3.94	cps
Lead	206-1	8064	8392	7841	8099	3.42	cps
Lead	207-1	6980	7080	6557	6872	4.03	cps
Lead	208-1	31827	32283	31138	31749	1.82	cps
Lithium	6-1	307405	307521	304050	306325	0.64	cps
Magnesium	24-2	269023	269293	268811	269043	0.09	cps
Manganese	55-2	22674	22524	22611	22603	0.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-15	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:33:08	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	408	300	319	25.34	cps
Molybdenum	95-1	242	242	150	211	25.07	cps
Molybdenum	96-1	383	300	258	314	20.28	cps
Molybdenum	97-1	167	117	108	131	24.16	cps
Molybdenum	98-1	225	400	317	314	27.89	cps
Neodymium	150-1	27	13	47	29	58.08	cps
Neodymium	150-2	0	17	17	11	86.60	cps
Nickel	60-2	9316	9360	9316	9331	0.27	cps
Phosphorus	31-2	3075	2584	2909	2856	8.76	cps
Potassium	39-2	134143	135110	132118	133790	1.14	cps
Rhodium	103-2	2503563	2505752	2497262	2502192	0.18	cps
Rhodium	103-1	4830384	4760343	4719780	4770169	1.17	cps
Scandium	45-1	3706707	3695150	3642882	3681580	0.92	cps
Scandium	45-2	172448	173698	172844	172997	0.37	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	56	48	62	29.75	cps
Selenium	82-1	-105	-38	0	-48	-112.01	cps
Silicon	28-1	3826173	3764659	3755610	3782147	1.02	cps
Silver	109-1	300	283	292	292	2.86	cps
Silver	107-1	275	325	342	314	11.05	cps
Sodium	23-2	2833617	2848418	2846372	2842802	0.28	cps
Strontium	86-1	53592	53927	51886	53135	2.06	cps
Strontium	88-1	456096	452296	451169	453187	0.57	cps
Sulfur	34-1	421883	420744	419851	420826	0.24	cps
Terbium	159-1	6570718	6543289	6479225	6531077	0.72	cps
Terbium	159-2	3332858	3329950	3339705	3334171	0.15	cps
Thallium	203-1	17	50	75	47	61.97	cps
Thallium	205-1	100	108	67	92	24.05	cps
Tin	118-1	433	542	558	511	13.28	cps
Titanium	47-1	725	742	708	725	2.30	cps
Uranium	238-1	117	150	92	119	24.50	cps
Vanadium	51-2	90	67	80	79	14.84	cps
Yttrium	89-2	860969	863902	870595	865156	0.57	cps
Yttrium	89-1	6081570	6041244	5985968	6036261	0.80	cps
Zinc	66-2	122169	123839	123496	123168	0.72	cps
Zirconium	90-1	550	608	583	581	5.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-15	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000125.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:33:08	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	108	75	117	39.77	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-16 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:36:45 DataFile Name : 235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	708	417	594	26.24	cps
Antimony	121-1	500	425	467	464	8.10	cps
Arsenic	75-2	111	113	102	109	5.48	cps
Barium	135-1	30501	29674	29499	29891	1.79	cps
Barium	137-1	52006	50819	50383	51070	1.64	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3678411	3627450	3578618	3628160	1.38	cps
Bismuth	209-2	2393261	2408185	2426489	2409312	0.69	cps
Boron	10-1	667	825	708	733	11.19	cps
Boron	11-1	3634	3692	3676	3667	0.82	cps
Cadmium	106-1	1959	1475	1383	1606	19.24	cps
Cadmium	108-1	17	8	0	8	100.02	cps
Cadmium	111-1	1439	1064	1048	1183	18.68	cps
Calcium	43-1	151856	151568	150859	151428	0.34	cps
Calcium	44-1	2447632	2417376	2379290	2414766	1.42	cps
Chromium	52-2	910	893	817	873	5.70	cps
Cobalt	59-2	130	197	140	156	23.11	cps
Copper	63-2	665309	665363	670296	666990	0.43	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Dysprosium	156-1	33	25	17	25	33.32	cps
Erbium	164-1	50	33	50	44	21.64	cps
Erbium	164-2	17	10	23	17	39.99	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	33	50	67	50	33.34	cps
Holmium	165-2	3291939	3294468	3314775	3300394	0.38	cps
Holmium	165-1	6139335	6091692	6025454	6085493	0.94	cps
Indium	115-1	4931275	4882733	4802875	4872294	1.33	cps
Indium	115-2	996624	1005009	1005810	1002481	0.51	cps
Iron	56-2	49879	51533	51770	51061	2.02	cps
Iron	57-2	1383	1211	1478	1358	9.96	cps
Lead	206-1	2895	2800	3045	2913	4.23	cps
Lead	207-1	2528	2367	2395	2430	3.55	cps
Lead	208-1	11135	10958	11269	11121	1.40	cps
Lithium	6-1	310675	306187	300958	305940	1.59	cps
Magnesium	24-2	250223	251087	255566	252292	1.14	cps
Manganese	55-2	18328	18422	18442	18397	0.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-16	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:36:45	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	283	250	231	28.08	cps
Molybdenum	95-1	142	225	117	161	35.21	cps
Molybdenum	96-1	258	275	217	250	12.02	cps
Molybdenum	97-1	158	75	142	125	35.28	cps
Molybdenum	98-1	400	283	267	317	22.94	cps
Neodymium	150-1	33	33	40	36	10.83	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	343	313	273	310	11.33	cps
Phosphorus	31-2	3084	2934	3259	3092	5.26	cps
Potassium	39-2	131621	134884	132656	133053	1.25	cps
Rhodium	103-2	2492208	2506678	2506019	2501635	0.33	cps
Rhodium	103-1	4806305	4750061	4710211	4755526	1.02	cps
Scandium	45-1	3701027	3671947	3627590	3666855	1.01	cps
Scandium	45-2	171523	173030	173405	172653	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	43	52	52	17.86	cps
Selenium	82-1	16	64	-55	8	718.88	cps
Silicon	28-1	3649384	3617265	4116722	3794457	7.37	cps
Silver	109-1	125	183	100	136	31.41	cps
Silver	107-1	167	150	175	164	7.77	cps
Sodium	23-2	2839672	2874522	2876503	2863566	0.72	cps
Strontium	86-1	54463	53894	52814	53724	1.56	cps
Strontium	88-1	464512	462926	449776	459071	1.76	cps
Sulfur	34-1	413912	412256	414141	413436	0.25	cps
Terbium	159-1	6512632	6487027	6391952	6463870	0.98	cps
Terbium	159-2	3340047	3334847	3344611	3339835	0.15	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	58	92	83	78	22.30	cps
Tin	118-1	150	167	158	158	5.26	cps
Titanium	47-1	592	592	625	603	3.19	cps
Uranium	238-1	192	150	158	167	13.23	cps
Vanadium	51-2	83	87	90	87	3.84	cps
Yttrium	89-2	858357	864399	868652	863803	0.60	cps
Yttrium	89-1	6054125	5995906	5943365	5997799	0.92	cps
Zinc	66-2	9160	9216	9223	9200	0.38	cps
Zirconium	90-1	542	300	383	408	30.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-16	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:36:45	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	50	72	35.26	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-17 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:40:22 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	767	975	853	12.76	cps
Antimony	121-1	450	483	550	494	10.30	cps
Arsenic	75-2	83	93	100	92	9.08	cps
Barium	135-1	28530	28255	28355	28380	0.49	cps
Barium	137-1	49523	49614	48352	49163	1.43	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3663183	3606539	3591802	3620508	1.04	cps
Bismuth	209-2	2373903	2402944	2405959	2394269	0.74	cps
Boron	10-1	975	733	933	881	14.67	cps
Boron	11-1	4626	4117	4568	4437	6.27	cps
Cadmium	106-1	1925	1825	1742	1831	5.01	cps
Cadmium	108-1	50	63	58	57	11.18	cps
Cadmium	111-1	2104	1992	1916	2004	4.73	cps
Calcium	43-1	151670	151787	149508	150989	0.85	cps
Calcium	44-1	2455944	2436790	2412075	2434936	0.90	cps
Chromium	52-2	923	933	810	889	7.71	cps
Cobalt	59-2	950	940	963	951	1.23	cps
Copper	63-2	703401	705117	704354	704291	0.12	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Dysprosium	156-1	25	83	25	44	75.78	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	33	17	27	26	32.81	cps
Gadolinium	160-2	37	20	27	28	30.20	cps
Gadolinium	160-1	42	50	92	61	43.83	cps
Holmium	165-2	3253757	3293022	3293216	3279998	0.69	cps
Holmium	165-1	6183552	6179057	6100038	6154216	0.76	cps
Indium	115-1	4951130	4906310	4826707	4894716	1.29	cps
Indium	115-2	998950	1013051	994661	1002221	0.96	cps
Iron	56-2	72450	72546	72682	72559	0.16	cps
Iron	57-2	1706	1756	1711	1724	1.59	cps
Lead	206-1	8742	8275	8742	8586	3.14	cps
Lead	207-1	6952	7002	6891	6948	0.80	cps
Lead	208-1	33011	32678	32561	32750	0.71	cps
Lithium	6-1	312566	310981	303704	309084	1.53	cps
Magnesium	24-2	266991	267750	266740	267160	0.20	cps
Manganese	55-2	19179	19229	19420	19276	0.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-17	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:40:22	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	300	275	247	28.67	cps
Molybdenum	95-1	167	267	208	214	23.49	cps
Molybdenum	96-1	317	300	233	283	15.56	cps
Molybdenum	97-1	125	158	117	133	16.54	cps
Molybdenum	98-1	267	267	275	269	1.78	cps
Neodymium	150-1	20	568	47	212	146.06	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	2750	2550	2890	2730	6.26	cps
Phosphorus	31-2	2959	2575	3234	2923	11.32	cps
Potassium	39-2	133235	133226	131327	132596	0.83	cps
Rhodium	103-2	2497779	2498819	2480357	2492318	0.42	cps
Rhodium	103-1	4821197	4780505	4737970	4779891	0.87	cps
Scandium	45-1	3722037	3675542	3624979	3674186	1.32	cps
Scandium	45-2	171888	172427	173526	172613	0.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	61	67	65	64	4.41	cps
Selenium	82-1	-9	-27	-25	-20	-48.80	cps
Silicon	28-1	3829978	3786978	3795452	3804136	0.60	cps
Silver	109-1	125	192	200	172	23.87	cps
Silver	107-1	183	217	125	175	26.51	cps
Sodium	23-2	2870365	2869117	2859028	2866170	0.22	cps
Strontium	86-1	52714	51995	52037	52249	0.77	cps
Strontium	88-1	452280	437692	439662	443212	1.79	cps
Sulfur	34-1	417365	416833	413517	415905	0.50	cps
Terbium	159-1	6605815	6448830	6455276	6503307	1.37	cps
Terbium	159-2	3320557	3338380	3327758	3328898	0.27	cps
Thallium	203-1	8	0	17	8	100.02	cps
Thallium	205-1	83	75	42	67	33.07	cps
Tin	118-1	200	158	150	169	15.81	cps
Titanium	47-1	700	700	750	717	4.03	cps
Uranium	238-1	150	158	192	167	13.23	cps
Vanadium	51-2	83	80	93	86	8.12	cps
Yttrium	89-2	856344	862250	860253	859616	0.35	cps
Yttrium	89-1	6051666	6072783	6003470	6042640	0.59	cps
Zinc	66-2	33913	35223	35223	34786	2.17	cps
Zirconium	90-1	450	525	1094	690	51.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-17	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:40:22	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	125	103	30.70	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-18 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:43:58 DataFile Name : 237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	900	733	806	10.62	cps
Antimony	121-1	367	425	467	419	11.98	cps
Arsenic	75-2	107	91	83	94	13.14	cps
Barium	135-1	28639	28563	28589	28597	0.13	cps
Barium	137-1	49966	48878	50343	49729	1.53	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3619905	3578439	3554150	3584165	0.93	cps
Bismuth	209-2	2375127	2375374	2380052	2376851	0.12	cps
Boron	10-1	750	933	883	856	11.08	cps
Boron	11-1	4384	4409	4934	4576	6.79	cps
Cadmium	106-1	1709	1834	1483	1675	10.59	cps
Cadmium	108-1	79	58	63	67	16.54	cps
Cadmium	111-1	2020	2368	1970	2119	10.23	cps
Calcium	43-1	152049	152393	150745	151729	0.57	cps
Calcium	44-1	2445629	2436720	2449282	2443877	0.26	cps
Chromium	52-2	787	1063	953	934	14.91	cps
Cobalt	59-2	2157	1990	1917	2021	6.09	cps
Copper	63-2	705655	707724	717640	710340	0.90	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	42	25	50	39	32.73	cps
Erbium	164-2	30	13	20	21	39.75	cps
Gadolinium	160-2	27	30	23	27	12.51	cps
Gadolinium	160-1	42	17	75	44	65.84	cps
Holmium	165-2	3272735	3252004	3276837	3267192	0.41	cps
Holmium	165-1	6125254	6047779	6051703	6074912	0.72	cps
Indium	115-1	4896730	4836362	4834523	4855872	0.73	cps
Indium	115-2	996321	1002413	1005723	1001486	0.48	cps
Iron	56-2	101673	82805	83280	89252	12.05	cps
Iron	57-2	1928	2034	1934	1965	3.02	cps
Lead	206-1	11806	12273	12167	12082	2.03	cps
Lead	207-1	10543	10705	10643	10630	0.77	cps
Lead	208-1	48141	47333	48113	47862	0.96	cps
Lithium	6-1	310633	305625	307003	307754	0.84	cps
Magnesium	24-2	269559	268425	267738	268574	0.34	cps
Manganese	55-2	24280	24307	24203	24264	0.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-18	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:43:58	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	108	192	189	41.93	cps
Molybdenum	95-1	125	150	242	172	35.67	cps
Molybdenum	96-1	267	208	258	244	12.91	cps
Molybdenum	97-1	133	108	125	122	10.41	cps
Molybdenum	98-1	258	325	267	283	12.82	cps
Neodymium	150-1	20	33	47	33	40.01	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	34180	33679	33365	33741	1.22	cps
Phosphorus	31-2	2917	3125	2875	2973	4.51	cps
Potassium	39-2	131865	130814	132503	131728	0.65	cps
Rhodium	103-2	2488844	2489604	2497301	2491917	0.19	cps
Rhodium	103-1	4778578	4690492	4695276	4721449	1.05	cps
Scandium	45-1	3680374	3623829	3666807	3657003	0.81	cps
Scandium	45-2	172448	172799	173045	172764	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	54	67	63	12.83	cps
Selenium	82-1	64	-14	5	18	219.39	cps
Silicon	28-1	3932408	3781924	3946191	3886841	2.34	cps
Silver	109-1	183	300	242	242	24.14	cps
Silver	107-1	358	267	192	272	30.66	cps
Sodium	23-2	2878279	2831958	2866806	2859015	0.84	cps
Strontium	86-1	53743	53751	53526	53673	0.24	cps
Strontium	88-1	447888	444136	444931	445652	0.44	cps
Sulfur	34-1	421165	414237	417555	417652	0.83	cps
Terbium	159-1	6457817	6388212	6432367	6426132	0.55	cps
Terbium	159-2	3313061	3300369	3315550	3309660	0.25	cps
Thallium	203-1	8	50	33	31	68.64	cps
Thallium	205-1	75	33	33	47	50.95	cps
Tin	118-1	133	133	183	150	19.24	cps
Titanium	47-1	642	625	642	636	1.51	cps
Uranium	238-1	158	167	158	161	2.98	cps
Vanadium	51-2	107	60	123	97	33.96	cps
Yttrium	89-2	859248	857337	861795	859460	0.26	cps
Yttrium	89-1	5988557	5962876	5957554	5969662	0.28	cps
Zinc	66-2	66765	67402	65828	66665	1.19	cps
Zirconium	90-1	525	367	442	444	17.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-18	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:43:58	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	50	75	33.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-19 Instrumnet Name : P7
 Client Sample ID : Q22701CR000129.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:47:34 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	700	708	711	1.79	cps
Antimony	121-1	492	442	525	486	8.63	cps
Arsenic	75-2	122	96	100	106	13.20	cps
Barium	135-1	28438	28230	27987	28218	0.80	cps
Barium	137-1	49765	49824	48595	49394	1.40	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	3622754	3594291	3530747	3582597	1.31	cps
Bismuth	209-2	2376321	2399714	2394449	2390161	0.51	cps
Boron	10-1	842	742	808	797	6.39	cps
Boron	11-1	4367	4426	4267	4354	1.84	cps
Cadmium	106-1	2034	2059	1950	2014	2.82	cps
Cadmium	108-1	300	288	271	286	5.11	cps
Cadmium	111-1	5531	5499	5460	5496	0.65	cps
Calcium	43-1	156014	154978	154919	155304	0.40	cps
Calcium	44-1	2499713	2469184	2458679	2475859	0.86	cps
Chromium	52-2	923	983	1043	983	6.10	cps
Cobalt	59-2	867	837	697	800	11.34	cps
Copper	63-2	695234	702241	696021	697832	0.55	cps
Dysprosium	156-2	27	20	30	26	19.92	cps
Dysprosium	156-1	67	17	25	36	74.18	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-2	30	23	47	33	36.07	cps
Gadolinium	160-1	67	75	58	67	12.49	cps
Holmium	165-2	3248934	3296589	3272153	3272559	0.73	cps
Holmium	165-1	6125315	6110220	6089713	6108416	0.29	cps
Indium	115-1	4892945	4878392	4811289	4860875	0.90	cps
Indium	115-2	1001854	1012392	1004329	1006192	0.55	cps
Iron	56-2	74670	73540	72742	73650	1.32	cps
Iron	57-2	1761	1767	1939	1822	5.55	cps
Lead	206-1	6735	7058	6685	6826	2.96	cps
Lead	207-1	5696	5901	5757	5785	1.83	cps
Lead	208-1	26733	27178	26483	26798	1.31	cps
Lithium	6-1	303645	302694	302839	303059	0.17	cps
Magnesium	24-2	264292	265791	264624	264902	0.30	cps
Manganese	55-2	20678	20615	20601	20631	0.20	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-19	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:47:34	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	225	308	278	16.52	cps
Molybdenum	95-1	183	217	175	192	11.50	cps
Molybdenum	96-1	217	200	233	217	7.69	cps
Molybdenum	97-1	75	83	167	108	46.79	cps
Molybdenum	98-1	350	258	325	311	15.23	cps
Neodymium	150-1	13	20	67	33	87.19	cps
Neodymium	150-2	7	3	17	9	78.08	cps
Nickel	60-2	5678	5798	5621	5699	1.58	cps
Phosphorus	31-2	3234	2884	3017	3045	5.80	cps
Potassium	39-2	133831	134942	135363	134712	0.59	cps
Rhodium	103-2	2484109	2516820	2500827	2500586	0.65	cps
Rhodium	103-1	4735118	4725274	4653045	4704479	0.95	cps
Scandium	45-1	3687032	3646668	3609443	3647714	1.06	cps
Scandium	45-2	172217	174295	172838	173117	0.62	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	44	72	69	62	24.44	cps
Selenium	82-1	1	-119	-77	-65	-93.30	cps
Silicon	28-1	3862930	3785508	3756065	3801501	1.45	cps
Silver	109-1	183	208	167	186	11.27	cps
Silver	107-1	150	258	225	211	26.28	cps
Sodium	23-2	2874538	2884414	2861095	2873349	0.41	cps
Strontium	86-1	53325	53927	51936	53063	1.92	cps
Strontium	88-1	451763	453196	446521	450493	0.78	cps
Sulfur	34-1	419884	419692	413676	417751	0.85	cps
Terbium	159-1	6497017	6515769	6449830	6487539	0.52	cps
Terbium	159-2	3309257	3349933	3325318	3328169	0.62	cps
Thallium	203-1	83	42	67	64	32.83	cps
Thallium	205-1	83	50	133	89	47.19	cps
Tin	118-1	367	417	358	381	8.29	cps
Titanium	47-1	858	675	608	714	18.14	cps
Uranium	238-1	183	108	125	139	28.35	cps
Vanadium	51-2	97	80	123	100	21.86	cps
Yttrium	89-2	862479	863545	863550	863191	0.07	cps
Yttrium	89-1	6022298	6002344	5970914	5998519	0.43	cps
Zinc	66-2	35634	36015	35794	35814	0.53	cps
Zirconium	90-1	492	442	558	497	11.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-19	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000129.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:47:34	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	58	125	48.07	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-20 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:51:10 DataFile Name : 239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	600	450	533	14.32	cps
Antimony	121-1	358	442	333	378	15.02	cps
Arsenic	75-2	102	87	100	96	8.38	cps
Barium	135-1	29014	27929	28664	28536	1.94	cps
Barium	137-1	48862	49497	49740	49366	0.92	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	3609375	3556708	3550285	3572123	0.91	cps
Bismuth	209-2	2357889	2367267	2378333	2367830	0.43	cps
Boron	10-1	750	617	733	700	10.38	cps
Boron	11-1	3476	3701	3984	3720	6.85	cps
Cadmium	106-1	1717	1525	1667	1636	6.08	cps
Cadmium	108-1	8	25	17	17	50.01	cps
Cadmium	111-1	1263	1100	1193	1185	6.88	cps
Calcium	43-1	150737	149944	148565	149749	0.73	cps
Calcium	44-1	2424742	2398596	2409854	2411064	0.54	cps
Chromium	52-2	877	863	893	878	1.71	cps
Cobalt	59-2	183	147	200	177	15.45	cps
Copper	63-2	720082	720147	716319	718849	0.30	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	83	33	42	53	50.76	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	47	37	37	40	14.43	cps
Gadolinium	160-1	67	67	75	69	6.93	cps
Holmium	165-2	3243102	3242185	3277660	3254316	0.62	cps
Holmium	165-1	6065113	6056670	6052426	6058070	0.11	cps
Indium	115-1	4869429	4847952	4810179	4842520	0.62	cps
Indium	115-2	993688	998418	998233	996780	0.27	cps
Iron	56-2	53342	59282	54815	55813	5.54	cps
Iron	57-2	1417	1439	1311	1389	4.92	cps
Lead	206-1	4762	4612	4462	4612	3.25	cps
Lead	207-1	3706	3712	3701	3706	0.15	cps
Lead	208-1	17661	17622	17544	17609	0.34	cps
Lithium	6-1	305894	302169	300457	302840	0.92	cps
Magnesium	24-2	247790	251757	251220	250256	0.86	cps
Manganese	55-2	19737	19764	20124	19875	1.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-20	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:51:10	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	242	239	2.01	cps
Molybdenum	95-1	133	100	200	144	35.25	cps
Molybdenum	96-1	225	300	150	225	33.33	cps
Molybdenum	97-1	125	117	133	125	6.67	cps
Molybdenum	98-1	208	233	208	217	6.66	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	3	17	23	14	70.51	cps
Nickel	60-2	1763	1817	1687	1756	3.72	cps
Phosphorus	31-2	2759	3184	3109	3017	7.52	cps
Potassium	39-2	132748	133110	131007	132288	0.85	cps
Rhodium	103-2	2464463	2482059	2476771	2474431	0.36	cps
Rhodium	103-1	4746525	4682518	4689373	4706139	0.75	cps
Scandium	45-1	3663214	3593771	3627217	3628067	0.96	cps
Scandium	45-2	171942	172963	172835	172580	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	54	76	65	17.07	cps
Selenium	82-1	-34	32	-1	-1	-2749.34	cps
Silicon	28-1	3677579	3679077	3684156	3680271	0.09	cps
Silver	109-1	158	108	250	172	41.72	cps
Silver	107-1	175	192	275	214	25.05	cps
Sodium	23-2	2861315	2852057	2854090	2855821	0.17	cps
Strontium	86-1	52781	53719	53500	53333	0.92	cps
Strontium	88-1	454757	447746	443842	448782	1.23	cps
Sulfur	34-1	418225	412140	416074	415480	0.74	cps
Terbium	159-1	6503024	6457338	6428959	6463107	0.58	cps
Terbium	159-2	3289620	3291547	3300951	3294039	0.18	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	108	67	83	86	24.35	cps
Tin	118-1	258	258	200	239	14.10	cps
Titanium	47-1	833	608	758	733	15.62	cps
Uranium	238-1	250	125	125	167	43.30	cps
Vanadium	51-2	80	80	110	90	19.25	cps
Yttrium	89-2	856338	856301	856721	856453	0.03	cps
Yttrium	89-1	5947431	5977847	5939054	5954777	0.34	cps
Zinc	66-2	50260	50467	50634	50453	0.37	cps
Zirconium	90-1	400	392	525	439	17.02	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-20	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:51:10	DataFile Name :	239SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	117	94	26.96	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-21	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:54:46	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	850	725	728	16.61	cps
Antimony	121-1	550	492	575	539	7.94	cps
Arsenic	75-2	109	80	81	90	18.42	cps
Barium	135-1	27837	27269	27019	27375	1.53	cps
Barium	137-1	47900	45877	46821	46866	2.16	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	3537180	3524483	3491829	3517831	0.67	cps
Bismuth	209-2	2325343	2321909	2315689	2320981	0.21	cps
Boron	10-1	850	775	1025	883	14.52	cps
Boron	11-1	4618	4559	4668	4615	1.17	cps
Cadmium	106-1	1659	1617	1508	1595	4.86	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Cadmium	111-1	1274	1223	1181	1226	3.80	cps
Calcium	43-1	154566	153799	154307	154224	0.25	cps
Calcium	44-1	2500401	2467274	2476711	2481462	0.69	cps
Chromium	52-2	1010	950	870	943	7.45	cps
Cobalt	59-2	1247	1037	1330	1205	12.55	cps
Copper	63-2	775121	769400	769354	771292	0.43	cps
Dysprosium	156-2	40	30	30	33	17.32	cps
Dysprosium	156-1	25	50	33	36	35.25	cps
Erbium	164-1	42	67	83	64	32.83	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-2	23	27	17	22	22.91	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Holmium	165-2	3198051	3167129	3182456	3182545	0.49	cps
Holmium	165-1	5917318	5871985	5982196	5923833	0.94	cps
Indium	115-1	4794408	4751195	4726911	4757505	0.72	cps
Indium	115-2	986495	978815	984220	983176	0.40	cps
Iron	56-2	63599	64773	69056	65809	4.36	cps
Iron	57-2	1728	1583	1728	1680	4.96	cps
Lead	206-1	13396	13162	12706	13088	2.68	cps
Lead	207-1	10732	11272	11210	11072	2.67	cps
Lead	208-1	51852	51050	51769	51557	0.86	cps
Lithium	6-1	296695	297993	299930	298206	0.55	cps
Magnesium	24-2	261968	262188	261865	262007	0.06	cps
Manganese	55-2	20164	19927	19897	19996	0.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-21	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:54:46	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	225	325	292	19.80	cps
Molybdenum	95-1	117	200	208	175	28.97	cps
Molybdenum	96-1	283	292	192	256	21.71	cps
Molybdenum	97-1	125	167	117	136	19.68	cps
Molybdenum	98-1	200	308	292	267	21.88	cps
Neodymium	150-1	33	27	33	31	12.37	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	8749	8846	8676	8757	0.97	cps
Phosphorus	31-2	2917	2825	2809	2850	2.05	cps
Potassium	39-2	138668	138593	137019	138093	0.67	cps
Rhodium	103-2	2441710	2440202	2428614	2436842	0.29	cps
Rhodium	103-1	4677199	4614388	4607303	4632963	0.83	cps
Scandium	45-1	3573169	3553088	3570510	3565589	0.31	cps
Scandium	45-2	170542	169939	170377	170286	0.18	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	48	65	59	57	14.78	cps
Selenium	82-1	-52	74	-42	-7	-1059.36	cps
Silicon	28-1	3660803	3743759	3704665	3703075	1.12	cps
Silver	109-1	233	200	192	208	10.58	cps
Silver	107-1	217	275	167	219	24.71	cps
Sodium	23-2	2839371	2818190	2820807	2826122	0.41	cps
Strontium	86-1	56688	55575	55910	56058	1.02	cps
Strontium	88-1	477205	462411	470565	470060	1.58	cps
Sulfur	34-1	418598	415866	420935	418466	0.61	cps
Terbium	159-1	6283420	6329590	6334338	6315783	0.45	cps
Terbium	159-2	3251824	3221860	3218220	3230635	0.57	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	67	117	58	81	39.17	cps
Tin	118-1	292	342	308	314	8.11	cps
Titanium	47-1	717	650	600	656	8.93	cps
Uranium	238-1	325	208	192	242	30.07	cps
Vanadium	51-2	97	133	110	113	16.38	cps
Yttrium	89-2	843614	836703	840367	840228	0.41	cps
Yttrium	89-1	5911532	5859244	5921967	5897581	0.57	cps
Zinc	66-2	87443	85699	86163	86435	1.05	cps
Zirconium	90-1	467	583	617	556	14.18	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-21	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:54:46	DataFile Name :	240SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	150	119	32.97	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-22 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 09:58:22 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1384	833	1073	26.33	cps
Antimony	121-1	433	433	400	422	4.56	cps
Arsenic	75-2	115	83	137	112	24.15	cps
Barium	135-1	29023	29023	29724	29257	1.38	cps
Barium	137-1	49966	50919	48636	49840	2.30	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	3546498	3525803	3503549	3525284	0.61	cps
Bismuth	209-2	2351472	2362279	2354815	2356189	0.23	cps
Boron	10-1	783	758	700	747	5.72	cps
Boron	11-1	4042	3917	3926	3962	1.76	cps
Cadmium	106-1	1834	1650	1275	1586	17.94	cps
Cadmium	108-1	38	17	8	21	72.12	cps
Cadmium	111-1	1374	1264	1041	1226	13.84	cps
Calcium	43-1	155776	155601	154373	155250	0.49	cps
Calcium	44-1	2510472	2484592	2491150	2495405	0.54	cps
Chromium	52-2	1047	880	950	959	8.73	cps
Cobalt	59-2	720	777	800	766	5.37	cps
Copper	63-2	702414	709798	708342	706852	0.55	cps
Dysprosium	156-2	27	17	20	21	24.12	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	17	30	40	29	40.51	cps
Gadolinium	160-2	40	47	33	40	16.68	cps
Gadolinium	160-1	100	58	75	78	26.96	cps
Holmium	165-2	3222197	3247825	3223081	3231034	0.45	cps
Holmium	165-1	5995674	5965855	5994180	5985237	0.28	cps
Indium	115-1	4901532	4813957	4766085	4827191	1.42	cps
Indium	115-2	996915	1005979	990273	997722	0.79	cps
Iron	56-2	78034	78628	80439	79034	1.58	cps
Iron	57-2	2017	1928	2078	2008	3.76	cps
Lead	206-1	8386	8047	8353	8262	2.26	cps
Lead	207-1	6824	7130	6908	6954	2.27	cps
Lead	208-1	31582	31782	31927	31764	0.55	cps
Lithium	6-1	299121	301308	300645	300358	0.37	cps
Magnesium	24-2	260840	264960	265251	263684	0.94	cps
Manganese	55-2	28154	28655	28524	28444	0.91	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-22	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:58:22	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	342	308	317	6.96	cps
Molybdenum	95-1	192	167	167	175	8.25	cps
Molybdenum	96-1	242	258	267	256	4.98	cps
Molybdenum	97-1	125	125	133	128	3.76	cps
Molybdenum	98-1	242	325	383	317	22.48	cps
Neodymium	150-1	40	60	20	40	50.00	cps
Neodymium	150-2	13	10	20	14	35.26	cps
Nickel	60-2	8536	8723	8206	8488	3.08	cps
Phosphorus	31-2	3059	3250	2717	3009	8.98	cps
Potassium	39-2	133554	135716	132495	133922	1.23	cps
Rhodium	103-2	2461118	2485134	2472195	2472816	0.49	cps
Rhodium	103-1	4720902	4687368	4647071	4685114	0.79	cps
Scandium	45-1	3653801	3640827	3609808	3634812	0.62	cps
Scandium	45-2	171975	174362	172295	172877	0.75	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	57	46	65	56	16.59	cps
Selenium	82-1	-7	34	84	37	123.42	cps
Silicon	28-1	3815578	3888582	3829974	3844711	1.01	cps
Silver	109-1	225	117	242	194	34.91	cps
Silver	107-1	283	167	200	217	27.74	cps
Sodium	23-2	2847052	2871153	2879122	2865776	0.58	cps
Strontium	86-1	54178	54086	53945	54069	0.22	cps
Strontium	88-1	464015	464357	462875	463749	0.17	cps
Sulfur	34-1	412668	414536	416024	414409	0.41	cps
Terbium	159-1	6423718	6355938	6338997	6372884	0.70	cps
Terbium	159-2	3270836	3287398	3270606	3276280	0.29	cps
Thallium	203-1	25	33	25	28	17.31	cps
Thallium	205-1	67	67	92	75	19.24	cps
Tin	118-1	267	300	250	272	9.35	cps
Titanium	47-1	858	908	725	831	11.41	cps
Uranium	238-1	183	175	283	214	28.19	cps
Vanadium	51-2	127	137	187	150	21.43	cps
Yttrium	89-2	856632	856968	854478	856026	0.16	cps
Yttrium	89-1	6015802	5945043	5891261	5950702	1.05	cps
Zinc	66-2	45173	44839	44441	44818	0.82	cps
Zirconium	90-1	583	475	450	503	14.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-22	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 09:58:22	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	92	117	37.11	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-23 Instrumnet Name : P7
 Client Sample ID : Q22701CR000131.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:01:56 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	692	592	614	11.30	cps
Antimony	121-1	542	542	583	556	4.33	cps
Arsenic	75-2	81	81	89	84	5.10	cps
Barium	135-1	27837	28338	27720	27965	1.17	cps
Barium	137-1	48494	48352	48519	48455	0.19	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3612401	3564806	3550025	3575744	0.91	cps
Bismuth	209-2	2369473	2365204	2375610	2370096	0.22	cps
Boron	10-1	850	700	800	783	9.75	cps
Boron	11-1	4067	4042	4159	4090	1.50	cps
Cadmium	106-1	1759	1575	1909	1747	9.56	cps
Cadmium	108-1	25	29	8	21	52.93	cps
Cadmium	111-1	1322	1195	1455	1324	9.84	cps
Calcium	43-1	150869	152487	150820	151392	0.63	cps
Calcium	44-1	2445613	2431884	2427132	2434876	0.39	cps
Chromium	52-2	793	923	850	856	7.62	cps
Cobalt	59-2	607	490	583	560	11.02	cps
Copper	63-2	700792	699707	702122	700874	0.17	cps
Dysprosium	156-2	13	27	20	20	33.35	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	33	20	27	27	24.99	cps
Gadolinium	160-2	30	40	30	33	17.32	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Holmium	165-2	3244749	3258287	3259024	3254020	0.25	cps
Holmium	165-1	6057911	6121927	6129579	6103139	0.64	cps
Indium	115-1	4916504	4883898	4853692	4884698	0.64	cps
Indium	115-2	1001031	1006214	1012842	1006696	0.59	cps
Iron	56-2	65619	69256	69923	68266	3.39	cps
Iron	57-2	1628	1567	1545	1580	2.73	cps
Lead	206-1	10299	10176	10143	10206	0.80	cps
Lead	207-1	9092	8581	8553	8742	3.47	cps
Lead	208-1	40531	39301	39596	39809	1.61	cps
Lithium	6-1	298154	298139	294514	296936	0.71	cps
Magnesium	24-2	254850	252878	258068	255266	1.03	cps
Manganese	55-2	22958	23739	23516	23404	1.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-23	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:01:56	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	275	225	225	22.22	cps
Molybdenum	95-1	142	125	142	136	7.07	cps
Molybdenum	96-1	283	217	250	250	13.33	cps
Molybdenum	97-1	192	167	92	150	34.70	cps
Molybdenum	98-1	308	258	283	283	8.82	cps
Neodymium	150-1	40	27	0	22	91.65	cps
Neodymium	150-2	27	7	3	12	103.26	cps
Nickel	60-2	23392	24257	23946	23865	1.84	cps
Phosphorus	31-2	2909	2717	2967	2864	4.57	cps
Potassium	39-2	134688	133705	133233	133875	0.55	cps
Rhodium	103-2	2476740	2502795	2501677	2493737	0.59	cps
Rhodium	103-1	4791569	4728550	4715635	4745251	0.86	cps
Scandium	45-1	3678811	3650306	3650848	3659988	0.45	cps
Scandium	45-2	173761	173928	175074	174254	0.41	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	57	61	59	59	3.12	cps
Selenium	82-1	-68	16	61	3	2299.82	cps
Silicon	28-1	3737245	3693859	3751815	3727639	0.81	cps
Silver	109-1	175	192	200	189	6.74	cps
Silver	107-1	233	150	167	183	24.05	cps
Sodium	23-2	2874282	2841104	2887124	2867503	0.83	cps
Strontium	86-1	53885	52480	52321	52896	1.63	cps
Strontium	88-1	449811	449850	451831	450497	0.26	cps
Sulfur	34-1	413909	412268	411780	412652	0.27	cps
Terbium	159-1	6512642	6460873	6450294	6474603	0.52	cps
Terbium	159-2	3291177	3311454	3338642	3313758	0.72	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	92	125	50	89	42.28	cps
Tin	118-1	175	158	142	158	10.53	cps
Titanium	47-1	717	733	725	725	1.15	cps
Uranium	238-1	175	175	158	169	5.68	cps
Vanadium	51-2	97	73	113	94	21.28	cps
Yttrium	89-2	856693	862393	865433	861506	0.52	cps
Yttrium	89-1	6023696	6061302	6066649	6050549	0.39	cps
Zinc	66-2	61057	62282	61569	61636	1.00	cps
Zirconium	90-1	1218	483	525	742	55.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-23	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000131.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:01:56	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	117	108	7.69	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1025	1125	1058	1070	4.76	cps
Antimony	121-1	100	83	50	78	32.73	cps
Arsenic	75-2	0	11	9	7	87.67	cps
Barium	135-1	92	75	42	69	36.66	cps
Barium	137-1	58	100	183	114	55.89	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	3393386	3376238	3360822	3376816	0.48	cps
Bismuth	209-2	2256104	2272769	2271455	2266776	0.41	cps
Boron	10-1	67	42	67	58	24.74	cps
Boron	11-1	400	383	508	431	15.76	cps
Cadmium	106-1	1550	1658	1659	1622	3.86	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1086	1168	1152	1135	3.80	cps
Calcium	43-1	450	425	408	428	4.90	cps
Calcium	44-1	14241	14333	13966	14180	1.35	cps
Chromium	52-2	1277	1230	1223	1243	2.34	cps
Cobalt	59-2	130	140	137	136	3.76	cps
Copper	63-2	787	830	803	807	2.71	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	0	8	17	8	100.02	cps
Erbium	164-2	3	0	10	4	114.60	cps
Gadolinium	160-2	3	17	17	12	63.01	cps
Gadolinium	160-1	8	8	67	28	121.26	cps
Holmium	165-2	3101820	3104099	3115786	3107235	0.24	cps
Holmium	165-1	5713364	5701657	5711495	5708839	0.11	cps
Indium	115-1	4604551	4575554	4559198	4579768	0.50	cps
Indium	115-2	953706	962591	956735	957678	0.47	cps
Iron	56-2	6285	6785	5929	6333	6.79	cps
Iron	57-2	139	117	139	131	9.76	cps
Lead	206-1	2291273	2302384	2290625	2294761	0.29	cps
Lead	207-1	2092695	2079400	2074745	2082280	0.45	cps
Lead	208-1	9318440	9273540	9234433	9275471	0.45	cps
Lithium	6-1	276964	279378	279087	278476	0.47	cps
Magnesium	24-2	342	333	267	314	13.10	cps
Manganese	55-2	220	200	247	222	10.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	108	217	172	32.94	cps
Molybdenum	95-1	58	83	158	100	52.04	cps
Molybdenum	96-1	192	100	125	139	34.11	cps
Molybdenum	97-1	42	100	33	58	62.27	cps
Molybdenum	98-1	67	175	92	111	51.05	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	147	153	136	18.62	cps
Phosphorus	31-2	142	83	133	119	26.41	cps
Potassium	39-2	26107	25907	24905	25640	2.51	cps
Rhodium	103-2	2367312	2381158	2383971	2377480	0.38	cps
Rhodium	103-1	4524706	4496507	4425111	4482108	1.15	cps
Scandium	45-1	3419677	3442393	3413238	3425103	0.45	cps
Scandium	45-2	165933	165475	165745	165718	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	63	54	56	10.60	cps
Selenium	82-1	8	1	-73	-21	-214.35	cps
Silicon	28-1	463286	463110	457674	461357	0.69	cps
Silver	109-1	8	58	25	31	83.33	cps
Silver	107-1	67	50	17	44	57.28	cps
Sodium	23-2	13340	12739	12956	13012	2.34	cps
Strontium	86-1	817	800	717	778	6.89	cps
Strontium	88-1	717	483	467	556	25.16	cps
Sulfur	34-1	370829	371915	371343	371362	0.15	cps
Terbium	159-1	6118099	6092850	5929583	6046844	1.69	cps
Terbium	159-2	3139593	3158632	3161601	3153275	0.38	cps
Thallium	203-1	58	0	42	33	90.14	cps
Thallium	205-1	83	92	125	100	22.05	cps
Tin	118-1	550	433	400	461	17.08	cps
Titanium	47-1	183	242	175	200	18.16	cps
Uranium	238-1	42	50	42	44	10.82	cps
Vanadium	51-2	23	13	17	18	28.64	cps
Yttrium	89-2	817081	823865	821388	820778	0.42	cps
Yttrium	89-1	5617363	5614272	5603216	5611617	0.13	cps
Zinc	66-2	1367	1443	1370	1393	3.11	cps
Zirconium	90-1	417	367	392	392	6.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV66	Instrumnet Name :	P7
Client Sample ID :	CCV66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:05:30	DataFile Name :	243CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	42	42	53	36.47	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:09:05	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	17	8	11	43.34	cps
Antimony	121-1	25	33	25	28	17.31	cps
Arsenic	75-2	6	9	4	6	45.85	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	33	25	17	25	33.32	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	3398085	3345552	3331451	3358363	1.05	cps
Bismuth	209-2	2239051	2234028	2254753	2242611	0.48	cps
Boron	10-1	75	58	75	69	13.85	cps
Boron	11-1	350	300	300	317	9.12	cps
Cadmium	106-1	1450	1567	1575	1531	4.57	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1009	1095	1104	1069	4.89	cps
Calcium	43-1	250	192	167	203	21.09	cps
Calcium	44-1	9687	10296	10271	10084	3.42	cps
Chromium	52-2	1150	1127	1200	1159	3.23	cps
Cobalt	59-2	80	107	80	89	17.32	cps
Copper	63-2	273	283	333	297	10.84	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-2	0	13	23	12	95.78	cps
Gadolinium	160-1	8	17	25	17	50.01	cps
Holmium	165-2	3058130	3069355	3077519	3068335	0.32	cps
Holmium	165-1	5723310	5684154	5645207	5684223	0.69	cps
Indium	115-1	4589945	4545921	4537012	4557626	0.62	cps
Indium	115-2	942566	944488	949052	945369	0.35	cps
Iron	56-2	3278	3267	3428	3325	2.71	cps
Iron	57-2	83	50	94	76	30.47	cps
Lead	206-1	544	444	494	494	10.11	cps
Lead	207-1	367	456	417	413	10.79	cps
Lead	208-1	2000	1983	1972	1985	0.70	cps
Lithium	6-1	277570	275658	274787	276005	0.52	cps
Magnesium	24-2	83	100	183	122	43.83	cps
Manganese	55-2	33	23	43	33	30.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:09:05	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	175	100	139	27.06	cps
Molybdenum	95-1	0	25	17	14	91.65	cps
Molybdenum	96-1	33	83	75	64	41.93	cps
Molybdenum	97-1	17	25	25	22	21.64	cps
Molybdenum	98-1	17	42	25	28	45.82	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	53	53	49	15.74	cps
Phosphorus	31-2	125	108	125	119	8.06	cps
Potassium	39-2	25372	24780	25464	25206	1.47	cps
Rhodium	103-2	2361228	2368115	2352926	2360756	0.32	cps
Rhodium	103-1	4472059	4430502	4394400	4432320	0.88	cps
Scandium	45-1	3434521	3397275	3386926	3406240	0.73	cps
Scandium	45-2	163032	163993	164670	163898	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	50	57	54	6.90	cps
Selenium	82-1	-44	-97	34	-36	-185.15	cps
Silicon	28-1	460237	456530	454129	456965	0.67	cps
Silver	109-1	42	25	42	36	26.65	cps
Silver	107-1	42	50	42	44	10.82	cps
Sodium	23-2	11388	11663	11054	11369	2.68	cps
Strontium	86-1	658	658	667	661	0.73	cps
Strontium	88-1	192	233	125	183	29.81	cps
Sulfur	34-1	371890	367194	369751	369611	0.64	cps
Terbium	159-1	6085797	6113142	6097707	6098882	0.22	cps
Terbium	159-2	3120562	3114724	3125786	3120357	0.18	cps
Thallium	203-1	33	17	0	17	99.99	cps
Thallium	205-1	33	33	17	28	34.63	cps
Tin	118-1	308	325	292	308	5.41	cps
Titanium	47-1	200	208	208	206	2.34	cps
Uranium	238-1	8	25	25	19	49.50	cps
Vanadium	51-2	3	10	7	7	50.03	cps
Yttrium	89-2	813363	810852	818056	814090	0.45	cps
Yttrium	89-1	5606778	5666597	5603455	5625610	0.63	cps
Zinc	66-2	50	80	57	62	25.32	cps
Zirconium	90-1	350	333	317	333	5.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB66	Instrumnet Name :	P7
Client Sample ID :	CCB66	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:09:05	DataFile Name :	244CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	25	56	70.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-24 Instrumnet Name : P7
 Client Sample ID : Q22701CR000133.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:12:39 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	175	233	194	17.32	cps
Antimony	121-1	575	667	592	611	7.99	cps
Arsenic	75-2	59	74	76	70	13.10	cps
Barium	135-1	30769	30551	31545	30955	1.69	cps
Barium	137-1	53428	53855	52551	53278	1.25	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3608781	3562151	3532860	3567931	1.07	cps
Bismuth	209-2	2367638	2377080	2376177	2373632	0.22	cps
Boron	10-1	1400	1325	1367	1364	2.76	cps
Boron	11-1	7102	6560	7202	6955	4.97	cps
Cadmium	106-1	1850	1792	1792	1811	1.86	cps
Cadmium	108-1	46	75	42	54	33.53	cps
Cadmium	111-1	1621	1631	1567	1606	2.15	cps
Calcium	43-1	155199	153808	154482	154496	0.45	cps
Calcium	44-1	2488494	2464935	2479554	2477661	0.48	cps
Chromium	52-2	780	827	750	786	4.92	cps
Cobalt	59-2	780	840	797	806	3.85	cps
Copper	63-2	1517683	1510856	1514596	1514378	0.23	cps
Dysprosium	156-2	0	10	10	7	86.60	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	33	0	33	22	86.60	cps
Erbium	164-2	20	17	3	13	66.16	cps
Gadolinium	160-2	17	13	13	14	13.35	cps
Gadolinium	160-1	8	33	67	36	81.06	cps
Holmium	165-2	3248306	3273457	3253343	3258369	0.41	cps
Holmium	165-1	6132271	6089954	6066363	6096196	0.55	cps
Indium	115-1	4899595	4840887	4805259	4848580	0.98	cps
Indium	115-2	1003040	1001232	995710	999994	0.38	cps
Iron	56-2	20203	20682	20515	20467	1.19	cps
Iron	57-2	439	544	506	496	10.76	cps
Lead	206-1	5412	4984	5279	5225	4.19	cps
Lead	207-1	4540	4295	4345	4393	2.94	cps
Lead	208-1	20495	20068	20346	20303	1.07	cps
Lithium	6-1	294494	289777	294126	292799	0.90	cps
Magnesium	24-2	255704	259307	251765	255592	1.48	cps
Manganese	55-2	6108	6305	6021	6145	2.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-24	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:12:39	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	333	267	314	13.10	cps
Molybdenum	95-1	175	142	200	172	16.99	cps
Molybdenum	96-1	267	308	283	286	7.33	cps
Molybdenum	97-1	83	125	158	122	30.74	cps
Molybdenum	98-1	208	200	292	233	21.73	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	26528	26741	26250	26506	0.93	cps
Phosphorus	31-2	1792	1542	1709	1681	7.58	cps
Potassium	39-2	138811	139198	137960	138656	0.46	cps
Rhodium	103-2	2479782	2496879	2479424	2485361	0.40	cps
Rhodium	103-1	4769695	4678590	4680901	4709729	1.10	cps
Scandium	45-1	3672662	3612819	3626566	3637349	0.86	cps
Scandium	45-2	174477	173425	173556	173819	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	56	76	62	19.98	cps
Selenium	82-1	-9	-71	-9	-30	-120.81	cps
Silicon	28-1	4563665	4531848	4558587	4551366	0.38	cps
Silver	109-1	733	733	742	736	0.65	cps
Silver	107-1	775	917	867	853	8.43	cps
Sodium	23-2	3019729	3016479	2982651	3006286	0.68	cps
Strontium	86-1	56077	55601	55031	55570	0.94	cps
Strontium	88-1	471247	471746	470364	471119	0.15	cps
Sulfur	34-1	411938	415943	414356	414079	0.49	cps
Terbium	159-1	6543448	6480949	6444615	6489671	0.77	cps
Terbium	159-2	3290587	3302551	3302339	3298492	0.21	cps
Thallium	203-1	42	42	83	56	43.30	cps
Thallium	205-1	125	133	83	114	23.52	cps
Tin	118-1	183	183	192	186	2.59	cps
Titanium	47-1	350	492	333	392	22.21	cps
Uranium	238-1	83	83	42	69	34.64	cps
Vanadium	51-2	57	40	67	54	24.75	cps
Yttrium	89-2	860378	869322	859117	862939	0.64	cps
Yttrium	89-1	6044388	6016546	5972629	6011188	0.60	cps
Zinc	66-2	350190	354279	347905	350791	0.92	cps
Zirconium	90-1	567	567	642	592	7.32	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-24	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000133.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:12:39	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	117	139	18.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-25 Instrumnet Name : P7
 Client Sample ID : Q22701CR000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:16:13 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	625	517	558	10.45	cps
Antimony	121-1	658	558	717	644	12.43	cps
Arsenic	75-2	89	83	76	83	7.86	cps
Barium	135-1	30727	30910	30593	30743	0.52	cps
Barium	137-1	54717	52249	53128	53365	2.34	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3540504	3490226	3492888	3507873	0.81	cps
Bismuth	209-2	2320800	2323607	2336720	2327042	0.37	cps
Boron	10-1	733	725	592	683	11.63	cps
Boron	11-1	3784	3867	3784	3812	1.26	cps
Cadmium	106-1	1450	1642	1709	1600	8.38	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1051	1178	1226	1152	7.85	cps
Calcium	43-1	148471	148959	145399	147610	1.31	cps
Calcium	44-1	2393052	2376094	2346272	2371806	1.00	cps
Chromium	52-2	920	913	977	937	3.72	cps
Cobalt	59-2	243	193	240	226	12.39	cps
Copper	63-2	588209	595447	592023	591893	0.61	cps
Dysprosium	156-2	17	13	17	16	12.40	cps
Dysprosium	156-1	8	8	33	17	86.62	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	17	27	13	19	36.75	cps
Gadolinium	160-2	23	20	43	29	43.68	cps
Gadolinium	160-1	75	42	50	56	31.22	cps
Holmium	165-2	3192242	3217153	3204122	3204506	0.39	cps
Holmium	165-1	5996409	5979355	5891866	5955877	0.94	cps
Indium	115-1	4801840	4756309	4732502	4763550	0.74	cps
Indium	115-2	978493	991220	983140	984284	0.65	cps
Iron	56-2	52302	52308	51089	51900	1.35	cps
Iron	57-2	1350	1339	1306	1332	1.74	cps
Lead	206-1	2973	2517	2439	2643	10.90	cps
Lead	207-1	2306	2284	2339	2310	1.21	cps
Lead	208-1	10935	10246	10307	10496	3.63	cps
Lithium	6-1	294206	293190	287548	291648	1.23	cps
Magnesium	24-2	246681	247979	245217	246626	0.56	cps
Manganese	55-2	18318	18258	17637	18071	2.09	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-25 Instrumnet Name : P7
 Client Sample ID : Q22701CR000136.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:16:13 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	208	225	211	6.03	cps
Molybdenum	95-1	183	208	183	192	7.53	cps
Molybdenum	96-1	292	200	283	258	19.62	cps
Molybdenum	97-1	167	167	100	144	26.64	cps
Molybdenum	98-1	350	250	250	283	20.38	cps
Neodymium	150-1	13	47	47	36	54.14	cps
Neodymium	150-2	13	13	23	17	34.65	cps
Nickel	60-2	1550	1590	1597	1579	1.60	cps
Phosphorus	31-2	2942	2934	2934	2937	0.16	cps
Potassium	39-2	132218	130394	132570	131727	0.89	cps
Rhodium	103-2	2437237	2456095	2449482	2447605	0.39	cps
Rhodium	103-1	4652670	4612074	4589682	4618142	0.69	cps
Scandium	45-1	3567901	3563191	3534409	3555167	0.51	cps
Scandium	45-2	169693	168974	169686	169451	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	61	56	67	61	9.09	cps
Selenium	82-1	12	-44	6	-9	-357.69	cps
Silicon	28-1	4157175	3611262	4095811	3954749	7.56	cps
Silver	109-1	183	250	167	200	22.05	cps
Silver	107-1	367	200	233	267	33.07	cps
Sodium	23-2	2817652	2848488	2827308	2831150	0.56	cps
Strontium	86-1	55742	54220	54646	54869	1.43	cps
Strontium	88-1	460740	458883	457839	459154	0.32	cps
Sulfur	34-1	419833	420240	417434	419169	0.36	cps
Terbium	159-1	6439447	6352955	6341532	6377978	0.84	cps
Terbium	159-2	3219691	3247863	3249333	3238962	0.52	cps
Thallium	203-1	17	25	42	28	45.82	cps
Thallium	205-1	67	58	100	75	29.39	cps
Tin	118-1	117	242	142	167	39.69	cps
Titanium	47-1	642	708	808	720	11.66	cps
Uranium	238-1	267	192	158	206	26.99	cps
Vanadium	51-2	110	113	103	109	4.68	cps
Yttrium	89-2	843900	846578	845595	845358	0.16	cps
Yttrium	89-1	5918851	5876567	5893939	5896453	0.36	cps
Zinc	66-2	12319	12279	12225	12274	0.38	cps
Zirconium	90-1	425	358	367	383	9.48	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-25	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000136.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:16:13	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	108	108	15.39	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-26 Instrumnet Name : P7
 Client Sample ID : Q22701CR000140.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:19:47 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	550	892	689	26.09	cps
Antimony	121-1	508	442	550	500	10.93	cps
Arsenic	75-2	76	106	109	97	18.85	cps
Barium	135-1	29357	28697	29332	29129	1.28	cps
Barium	137-1	49589	50711	50953	50418	1.44	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3562195	3529168	3492011	3527791	1.00	cps
Bismuth	209-2	2334773	2340056	2350392	2341741	0.34	cps
Boron	10-1	675	742	808	742	8.99	cps
Boron	11-1	3967	3776	3667	3803	4.00	cps
Cadmium	106-1	1667	1675	1558	1634	3.99	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1214	1208	1134	1185	3.77	cps
Calcium	43-1	155965	155770	154885	155540	0.37	cps
Calcium	44-1	2517031	2518722	2498258	2511337	0.45	cps
Chromium	52-2	1023	943	927	964	5.36	cps
Cobalt	59-2	383	380	430	398	7.03	cps
Copper	63-2	778407	774880	783591	778959	0.56	cps
Dysprosium	156-2	13	23	17	18	28.64	cps
Dysprosium	156-1	58	17	17	31	78.72	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	30	33	10	24	51.62	cps
Gadolinium	160-1	25	33	25	28	17.31	cps
Holmium	165-2	3200650	3211986	3243466	3218701	0.69	cps
Holmium	165-1	6090033	6000661	6004815	6031836	0.84	cps
Indium	115-1	4836872	4780459	4747635	4788322	0.94	cps
Indium	115-2	986107	990129	989832	988689	0.23	cps
Iron	56-2	59193	57976	57362	58177	1.60	cps
Iron	57-2	1495	1450	1517	1487	2.28	cps
Lead	206-1	4301	4279	4506	4362	2.88	cps
Lead	207-1	3534	3556	3595	3562	0.87	cps
Lead	208-1	15999	15987	16421	16136	1.53	cps
Lithium	6-1	291564	289439	291659	290887	0.43	cps
Magnesium	24-2	249791	252415	253086	251764	0.69	cps
Manganese	55-2	18302	18899	18735	18645	1.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-26	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000140.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:19:47	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	283	289	3.33	cps
Molybdenum	95-1	150	233	158	181	25.42	cps
Molybdenum	96-1	183	317	225	242	28.23	cps
Molybdenum	97-1	108	142	133	128	13.57	cps
Molybdenum	98-1	283	192	292	256	21.71	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	3134	3267	3174	3192	2.14	cps
Phosphorus	31-2	3009	3075	2800	2962	4.85	cps
Potassium	39-2	133766	133554	132757	133359	0.40	cps
Rhodium	103-2	2435070	2458344	2466938	2453451	0.67	cps
Rhodium	103-1	4718353	4660912	4603493	4660919	1.23	cps
Scandium	45-1	3635108	3603923	3532454	3590495	1.47	cps
Scandium	45-2	172059	172204	173071	172445	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	48	44	60	39.41	cps
Selenium	82-1	-45	-2	-13	-20	-112.20	cps
Silicon	28-1	4083896	4038916	4036442	4053085	0.66	cps
Silver	109-1	358	408	375	381	6.69	cps
Silver	107-1	392	450	442	428	7.37	cps
Sodium	23-2	2772020	2754400	2784560	2770327	0.55	cps
Strontium	86-1	53099	53350	52496	52982	0.83	cps
Strontium	88-1	459460	452898	452626	454995	0.85	cps
Sulfur	34-1	418407	417674	413163	416415	0.68	cps
Terbium	159-1	6502507	6415874	6387724	6435369	0.93	cps
Terbium	159-2	3251499	3260753	3273951	3262068	0.35	cps
Thallium	203-1	42	25	8	25	66.68	cps
Thallium	205-1	133	75	83	97	32.45	cps
Tin	118-1	408	342	350	367	9.91	cps
Titanium	47-1	650	783	567	667	16.39	cps
Uranium	238-1	158	125	100	128	22.90	cps
Vanadium	51-2	93	87	93	91	4.23	cps
Yttrium	89-2	849464	848688	853693	850615	0.32	cps
Yttrium	89-1	5999870	5885918	5968801	5951530	0.99	cps
Zinc	66-2	25529	26805	26825	26386	2.81	cps
Zirconium	90-1	567	517	408	497	16.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-26	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000140.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:19:47	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	92	103	18.73	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-27 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:23:21 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	350	283	297	15.94	cps
Antimony	121-1	692	817	800	770	8.82	cps
Arsenic	75-2	54	70	63	62	13.40	cps
Barium	135-1	27228	27745	28063	27678	1.52	cps
Barium	137-1	49849	48226	48092	48722	2.01	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3538868	3513682	3518363	3523638	0.38	cps
Bismuth	209-2	2336212	2344618	2330620	2337150	0.30	cps
Boron	10-1	767	842	825	811	4.85	cps
Boron	11-1	4451	4651	4793	4631	3.71	cps
Cadmium	106-1	1659	1684	1809	1717	4.68	cps
Cadmium	108-1	25	50	29	35	38.57	cps
Cadmium	111-1	1356	1318	1379	1351	2.26	cps
Calcium	43-1	154257	154195	156166	154873	0.72	cps
Calcium	44-1	2485810	2480736	2487152	2484566	0.14	cps
Chromium	52-2	927	960	880	922	4.36	cps
Cobalt	59-2	777	720	640	712	9.64	cps
Copper	63-2	955731	960552	964107	960130	0.44	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	33	42	25	88.19	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	33	7	13	18	78.05	cps
Gadolinium	160-2	17	17	20	18	10.81	cps
Gadolinium	160-1	50	58	42	50	16.67	cps
Holmium	165-2	3206823	3223133	3203563	3211173	0.33	cps
Holmium	165-1	6111678	6029412	5998536	6046542	0.97	cps
Indium	115-1	4844234	4772547	4777324	4798035	0.84	cps
Indium	115-2	990438	989806	989622	989955	0.04	cps
Iron	56-2	25840	26737	27341	26639	2.83	cps
Iron	57-2	556	656	628	613	8.42	cps
Lead	206-1	6557	6569	6780	6635	1.89	cps
Lead	207-1	5507	5390	5385	5427	1.27	cps
Lead	208-1	24993	25177	25360	25177	0.73	cps
Lithium	6-1	294841	291865	290651	292452	0.74	cps
Magnesium	24-2	264750	266530	261152	264144	1.04	cps
Manganese	55-2	9833	9587	9510	9643	1.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-27	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:23:21	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	325	400	339	16.37	cps
Molybdenum	95-1	175	208	225	203	12.55	cps
Molybdenum	96-1	242	275	250	256	6.79	cps
Molybdenum	97-1	125	67	167	119	42.05	cps
Molybdenum	98-1	383	317	275	325	16.81	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	13009	12632	12315	12652	2.75	cps
Phosphorus	31-2	1100	950	1067	1039	7.58	cps
Potassium	39-2	138920	138784	136278	137994	1.08	cps
Rhodium	103-2	2448330	2453749	2440305	2447461	0.28	cps
Rhodium	103-1	4694565	4649205	4622100	4655290	0.79	cps
Scandium	45-1	3587718	3591107	3589168	3589331	0.05	cps
Scandium	45-2	169739	172194	170387	170773	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	57	44	57	22.57	cps
Selenium	82-1	-1	34	28	20	89.82	cps
Silicon	28-1	4612443	4663063	4602187	4625898	0.70	cps
Silver	109-1	158	225	158	181	21.32	cps
Silver	107-1	150	133	183	156	16.37	cps
Sodium	23-2	3148674	3151293	3149181	3149716	0.04	cps
Strontium	86-1	52982	53484	52898	53121	0.60	cps
Strontium	88-1	454864	452213	448562	451880	0.70	cps
Sulfur	34-1	413384	413769	414832	413995	0.18	cps
Terbium	159-1	6511923	6416830	6429839	6452864	0.80	cps
Terbium	159-2	3261900	3269315	3239112	3256776	0.48	cps
Thallium	203-1	33	75	42	50	44.10	cps
Thallium	205-1	150	183	150	161	11.94	cps
Tin	118-1	458	475	317	417	20.88	cps
Titanium	47-1	383	458	383	408	10.61	cps
Uranium	238-1	83	67	58	69	18.33	cps
Vanadium	51-2	43	70	83	66	31.07	cps
Yttrium	89-2	845807	855082	845784	848891	0.63	cps
Yttrium	89-1	5991707	5876962	5917710	5928793	0.98	cps
Zinc	66-2	280597	284368	284166	283043	0.75	cps
Zirconium	90-1	558	542	508	536	4.75	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-27	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:23:21	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	192	144	29.61	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-28 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:26:55 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	375	392	381	2.53	cps
Antimony	121-1	725	792	575	697	15.92	cps
Arsenic	75-2	80	74	70	75	6.24	cps
Barium	135-1	30827	29749	29449	30008	2.41	cps
Barium	137-1	51505	50543	49004	50351	2.51	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	3551484	3511894	3480974	3514784	1.01	cps
Bismuth	209-2	2314490	2311988	2335776	2320751	0.56	cps
Boron	10-1	908	725	825	820	11.20	cps
Boron	11-1	4868	4534	4893	4765	4.20	cps
Cadmium	106-1	1558	1533	1700	1597	5.63	cps
Cadmium	108-1	42	46	33	40	15.80	cps
Cadmium	111-1	1253	1254	1408	1305	6.85	cps
Calcium	43-1	152133	152816	151469	152139	0.44	cps
Calcium	44-1	2469939	2460361	2442148	2457483	0.57	cps
Chromium	52-2	853	893	733	827	10.07	cps
Cobalt	59-2	237	263	197	232	14.45	cps
Copper	63-2	1414126	1411475	1426083	1417228	0.55	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	33	8	25	22	57.29	cps
Erbium	164-1	50	42	25	39	32.73	cps
Erbium	164-2	17	17	20	18	10.81	cps
Gadolinium	160-2	27	20	13	20	33.35	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Holmium	165-2	3173439	3164632	3183410	3173827	0.30	cps
Holmium	165-1	6102892	6005227	5989563	6032561	1.02	cps
Indium	115-1	4833759	4754886	4733956	4774201	1.10	cps
Indium	115-2	973239	977575	979953	976922	0.35	cps
Iron	56-2	38134	36758	37705	37532	1.88	cps
Iron	57-2	861	1128	1000	996	13.39	cps
Lead	206-1	53000	52442	52610	52684	0.54	cps
Lead	207-1	45088	43767	43979	44278	1.60	cps
Lead	208-1	209635	206290	205381	207102	1.08	cps
Lithium	6-1	295479	294454	293414	294449	0.35	cps
Magnesium	24-2	266183	263308	267531	265674	0.81	cps
Manganese	55-2	11932	11541	12088	11854	2.38	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-28 Instrumnet Name : P7
 Client Sample ID : Q22701CR000142.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:26:55 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	258	250	261	4.87	cps
Molybdenum	95-1	175	175	208	186	10.34	cps
Molybdenum	96-1	267	225	292	261	12.90	cps
Molybdenum	97-1	150	142	117	136	12.75	cps
Molybdenum	98-1	333	258	225	272	20.38	cps
Neodymium	150-1	20	0	7	9	114.55	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	1697	1980	1907	1861	7.90	cps
Phosphorus	31-2	1867	2000	1859	1909	4.17	cps
Potassium	39-2	136976	137186	137154	137105	0.08	cps
Rhodium	103-2	2413699	2415248	2439521	2422823	0.60	cps
Rhodium	103-1	4705750	4661370	4590254	4652458	1.25	cps
Scandium	45-1	3611712	3585782	3547627	3581707	0.90	cps
Scandium	45-2	168428	169754	170667	169616	0.66	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	44	37	56	46	20.41	cps
Selenium	82-1	31	36	3	23	76.31	cps
Silicon	28-1	4661456	4607794	4625453	4631568	0.59	cps
Silver	109-1	342	417	300	353	16.76	cps
Silver	107-1	342	383	275	333	16.40	cps
Sodium	23-2	3178740	3133996	3176598	3163111	0.80	cps
Strontium	86-1	54011	51786	52547	52781	2.14	cps
Strontium	88-1	456547	450514	451508	452856	0.71	cps
Sulfur	34-1	418043	420301	417096	418480	0.39	cps
Terbium	159-1	6413898	6413932	6346646	6391492	0.61	cps
Terbium	159-2	3228341	3217394	3262490	3236075	0.73	cps
Thallium	203-1	17	58	67	47	56.72	cps
Thallium	205-1	100	67	150	106	39.74	cps
Tin	118-1	342	325	283	317	9.49	cps
Titanium	47-1	542	433	558	511	13.28	cps
Uranium	238-1	133	58	100	97	38.65	cps
Vanadium	51-2	73	100	87	87	15.39	cps
Yttrium	89-2	835145	835068	840622	836945	0.38	cps
Yttrium	89-1	5916755	5920280	5869167	5902067	0.48	cps
Zinc	66-2	227463	227138	230631	228411	0.84	cps
Zirconium	90-1	517	575	500	531	7.42	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-28	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000142.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:26:55	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	100	122	31.50	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-29 Instrumnet Name : P7
 Client Sample ID : Q22701CR000144.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:30:30 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	492	742	625	20.14	cps
Antimony	121-1	358	375	450	394	12.38	cps
Arsenic	75-2	96	85	104	95	9.81	cps
Barium	135-1	26626	25691	25858	26058	1.91	cps
Barium	137-1	44748	44991	44874	44871	0.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	3513626	3481697	3434614	3476646	1.14	cps
Bismuth	209-2	2309155	2334605	2297742	2313834	0.82	cps
Boron	10-1	733	783	742	753	3.56	cps
Boron	11-1	3809	3817	3667	3765	2.24	cps
Cadmium	106-1	1759	1759	1658	1725	3.35	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1246	1251	1175	1224	3.50	cps
Calcium	43-1	146925	146354	142658	145312	1.59	cps
Calcium	44-1	2344636	2327222	2321518	2331125	0.52	cps
Chromium	52-2	840	847	903	863	4.03	cps
Cobalt	59-2	190	213	210	204	6.17	cps
Copper	63-2	1112175	1115577	1116774	1114842	0.21	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Erbium	164-1	50	67	33	50	33.34	cps
Erbium	164-2	23	27	10	20	44.10	cps
Gadolinium	160-2	27	40	40	36	21.64	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	3187974	3200998	3154702	3181225	0.75	cps
Holmium	165-1	5947272	5962146	5923484	5944301	0.33	cps
Indium	115-1	4759964	4729585	4697702	4729084	0.66	cps
Indium	115-2	971839	978048	970723	973537	0.41	cps
Iron	56-2	47656	47957	49105	48239	1.59	cps
Iron	57-2	1183	1495	1245	1308	12.61	cps
Lead	206-1	4701	4351	4368	4473	4.42	cps
Lead	207-1	3612	3845	3884	3780	3.90	cps
Lead	208-1	17761	17661	17555	17659	0.58	cps
Lithium	6-1	288957	290470	290611	290013	0.32	cps
Magnesium	24-2	245605	244394	244624	244874	0.26	cps
Manganese	55-2	12849	13066	12782	12899	1.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-29	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:30:30	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	258	225	264	15.89	cps
Molybdenum	95-1	250	233	75	186	51.90	cps
Molybdenum	96-1	192	292	317	267	24.80	cps
Molybdenum	97-1	75	150	142	122	33.64	cps
Molybdenum	98-1	317	258	325	300	12.11	cps
Neodymium	150-1	33	7	20	20	66.66	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	1020	1047	1053	1040	1.70	cps
Phosphorus	31-2	3067	2525	3000	2864	10.32	cps
Potassium	39-2	126914	129855	128728	128499	1.15	cps
Rhodium	103-2	2407863	2420817	2421523	2416734	0.32	cps
Rhodium	103-1	4635506	4583036	4543631	4587391	1.00	cps
Scandium	45-1	3553551	3531566	3491364	3525494	0.89	cps
Scandium	45-2	168475	167848	167754	168026	0.23	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	37	59	69	55	29.45	cps
Selenium	82-1	64	9	47	40	71.39	cps
Silicon	28-1	3788267	3756799	3799778	3781615	0.59	cps
Silver	109-1	158	92	117	122	27.56	cps
Silver	107-1	150	175	183	169	10.24	cps
Sodium	23-2	2776842	2800277	2775462	2784194	0.50	cps
Strontium	86-1	51819	51267	50649	51245	1.14	cps
Strontium	88-1	427557	425266	419262	424029	1.01	cps
Sulfur	34-1	417693	416918	416693	417102	0.13	cps
Terbium	159-1	6315173	6339046	6335034	6329751	0.20	cps
Terbium	159-2	3236993	3238055	3216370	3230473	0.38	cps
Thallium	203-1	50	8	33	31	68.64	cps
Thallium	205-1	100	58	83	81	26.03	cps
Tin	118-1	158	183	158	167	8.66	cps
Titanium	47-1	667	483	558	569	16.19	cps
Uranium	238-1	133	133	108	125	11.55	cps
Vanadium	51-2	97	63	80	80	20.84	cps
Yttrium	89-2	836094	835323	835714	835710	0.05	cps
Yttrium	89-1	5921428	5844550	5867616	5877865	0.67	cps
Zinc	66-2	47888	48347	48002	48079	0.50	cps
Zirconium	90-1	417	342	417	392	11.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-29	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:30:30	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	158	100	111	38.49	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-30 Instrumnet Name : P7
 Client Sample ID : Q22701CR000144.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:34:05 DataFile Name : 251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	583	525	531	9.47	cps
Antimony	121-1	383	400	475	419	11.64	cps
Arsenic	75-2	104	98	72	91	18.40	cps
Barium	135-1	26977	25257	25675	25969	3.45	cps
Barium	137-1	45426	45709	44932	45356	0.87	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	3510272	3478738	3455520	3481510	0.79	cps
Bismuth	209-2	2298979	2324255	2340270	2321168	0.90	cps
Boron	10-1	525	617	617	586	9.03	cps
Boron	11-1	3701	3467	3551	3573	3.31	cps
Cadmium	106-1	1900	1558	1542	1667	12.13	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Cadmium	111-1	1381	1129	1101	1203	12.83	cps
Calcium	43-1	149296	145198	147242	147246	1.39	cps
Calcium	44-1	2403719	2355046	2350707	2369824	1.24	cps
Chromium	52-2	990	950	933	958	3.04	cps
Cobalt	59-2	280	240	263	261	7.69	cps
Copper	63-2	894827	906766	911001	904198	0.93	cps
Dysprosium	156-2	7	20	17	14	48.02	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	50	25	17	31	56.77	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	37	30	50	39	26.18	cps
Gadolinium	160-1	58	67	50	58	14.29	cps
Holmium	165-2	3157220	3199723	3191837	3182927	0.71	cps
Holmium	165-1	6071196	5937405	5888088	5965563	1.59	cps
Indium	115-1	4804678	4751203	4707901	4754594	1.02	cps
Indium	115-2	976594	988960	984601	983385	0.64	cps
Iron	56-2	52589	52590	51563	52247	1.13	cps
Iron	57-2	1701	1456	1289	1482	13.97	cps
Lead	206-1	6368	6224	5918	6170	3.73	cps
Lead	207-1	5346	4907	5207	5153	4.36	cps
Lead	208-1	23875	23620	23698	23731	0.55	cps
Lithium	6-1	292459	291824	291621	291968	0.15	cps
Magnesium	24-2	249929	253161	249190	250760	0.84	cps
Manganese	55-2	13376	13583	13566	13509	0.85	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-30	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:34:05	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	425	192	272	48.63	cps
Molybdenum	95-1	275	133	200	203	34.95	cps
Molybdenum	96-1	308	200	150	219	36.88	cps
Molybdenum	97-1	133	117	133	128	7.53	cps
Molybdenum	98-1	367	283	317	322	13.02	cps
Neodymium	150-1	33	7	0	13	132.28	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	1193	1047	1103	1115	6.64	cps
Phosphorus	31-2	2734	2584	2775	2698	3.74	cps
Potassium	39-2	132932	131925	129747	131534	1.24	cps
Rhodium	103-2	2405745	2431726	2438295	2425255	0.71	cps
Rhodium	103-1	4649924	4564539	4540175	4584879	1.26	cps
Scandium	45-1	3584490	3554117	3511072	3549893	1.04	cps
Scandium	45-2	168802	171169	169760	169910	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	44	46	50	16.15	cps
Selenium	82-1	0	-28	-4	-11	-146.88	cps
Silicon	28-1	3815409	3751959	3750122	3772497	0.99	cps
Silver	109-1	200	158	142	167	18.03	cps
Silver	107-1	200	225	225	217	6.66	cps
Sodium	23-2	2815251	2839126	2834009	2829462	0.44	cps
Strontium	86-1	50824	50398	49829	50350	0.99	cps
Strontium	88-1	433630	426098	421336	427021	1.45	cps
Sulfur	34-1	417013	421098	416483	418198	0.60	cps
Terbium	159-1	6389311	6348220	6278058	6338529	0.89	cps
Terbium	159-2	3230278	3246674	3250017	3242323	0.33	cps
Thallium	203-1	75	50	42	56	31.22	cps
Thallium	205-1	125	100	92	106	16.44	cps
Tin	118-1	192	208	283	228	21.44	cps
Titanium	47-1	850	558	675	695	21.16	cps
Uranium	238-1	133	83	142	119	26.41	cps
Vanadium	51-2	127	67	100	98	30.74	cps
Yttrium	89-2	841018	841884	847065	843322	0.39	cps
Yttrium	89-1	5900977	5821276	5856568	5859607	0.68	cps
Zinc	66-2	146404	146492	147815	146904	0.54	cps
Zirconium	90-1	342	400	392	378	8.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-30	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000144.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:34:05	DataFile Name :	251SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	158	94	58.75	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-31 Instrumnet Name : P7
 Client Sample ID : Q22701CR000147.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:37:41 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	542	483	494	8.65	cps
Antimony	121-1	433	458	433	442	3.27	cps
Arsenic	75-2	74	70	83	76	8.79	cps
Barium	135-1	26593	26267	27010	26623	1.40	cps
Barium	137-1	44548	45592	44171	44770	1.64	cps
Beryllium	9-1	11	22	6	13	65.44	cps
Bismuth	209-1	3510525	3488241	3456235	3485000	0.78	cps
Bismuth	209-2	2324634	2307274	2321998	2317969	0.40	cps
Boron	10-1	692	683	783	719	7.71	cps
Boron	11-1	3542	3534	3734	3603	3.14	cps
Cadmium	106-1	1492	1775	1742	1670	9.28	cps
Cadmium	108-1	8	29	17	18	58.09	cps
Cadmium	111-1	1059	1231	1212	1167	8.05	cps
Calcium	44-1	2404342	2414037	2401894	2406758	0.27	cps
Calcium	43-1	150566	149523	146098	148729	1.57	cps
Chromium	52-2	837	887	713	812	10.98	cps
Cobalt	59-2	117	133	163	138	17.16	cps
Copper	63-2	835168	830388	841837	835798	0.69	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	33	13	33	27	43.31	cps
Gadolinium	160-1	25	25	50	33	43.30	cps
Holmium	165-1	5953919	5992609	5946774	5964434	0.41	cps
Holmium	165-2	3185075	3166295	3171070	3174147	0.31	cps
Indium	115-2	976761	977460	973304	975842	0.23	cps
Indium	115-1	4779703	4763763	4694987	4746151	0.95	cps
Iron	56-2	46966	45031	45840	45946	2.12	cps
Iron	57-2	1145	1217	1172	1178	3.09	cps
Lead	206-1	4468	4179	4262	4303	3.46	cps
Lead	207-1	3778	3562	3417	3586	5.07	cps
Lead	208-1	17055	16454	16410	16640	2.16	cps
Lithium	6-1	295619	292759	294640	294340	0.49	cps
Magnesium	24-2	250023	248935	248020	248992	0.40	cps
Manganese	55-2	11084	10771	10811	10889	1.57	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-31 Instrumnet Name : P7
 Client Sample ID : Q22701CR000147.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:37:41 DataFile Name : 252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	292	258	269	7.14	cps
Molybdenum	95-1	208	217	200	208	4.00	cps
Molybdenum	96-1	242	233	175	217	16.77	cps
Molybdenum	97-1	125	133	83	114	23.52	cps
Molybdenum	98-1	283	283	258	275	5.25	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	2280	2514	2437	2410	4.94	cps
Phosphorus	31-2	2909	2709	2867	2828	3.73	cps
Potassium	39-2	131460	132496	130923	131627	0.61	cps
Rhodium	103-2	2413964	2428855	2417599	2420140	0.32	cps
Rhodium	103-1	4649977	4592910	4573338	4605408	0.86	cps
Scandium	45-1	3582976	3566995	3539010	3562994	0.62	cps
Scandium	45-2	169954	168164	169395	169171	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	76	65	64	18.77	cps
Selenium	82-1	-21	-46	-64	-44	-49.52	cps
Silicon	28-1	3744565	3717522	3676159	3712749	0.93	cps
Silver	107-1	125	175	117	139	22.72	cps
Silver	109-1	117	67	133	106	32.87	cps
Sodium	23-2	2867055	2837018	2847422	2850499	0.54	cps
Strontium	86-1	50624	50239	50398	50420	0.38	cps
Strontium	88-1	433179	427694	425992	428955	0.88	cps
Sulfur	34-1	416306	419399	416105	417270	0.44	cps
Terbium	159-1	6439324	6347456	6343969	6376916	0.85	cps
Terbium	159-2	3237790	3207015	3229932	3224913	0.50	cps
Thallium	203-1	58	8	25	31	83.33	cps
Thallium	205-1	58	75	50	61	20.83	cps
Tin	118-1	275	300	358	311	13.75	cps
Titanium	47-1	733	533	658	642	15.75	cps
Uranium	238-1	125	75	192	131	44.83	cps
Vanadium	51-2	70	97	113	93	23.42	cps
Yttrium	89-2	839999	836643	839236	838626	0.21	cps
Yttrium	89-1	5871497	5867583	5866970	5868683	0.04	cps
Zinc	66-2	90243	91270	90897	90803	0.57	cps
Zirconium	90-1	492	392	392	425	13.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-31	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:37:41	DataFile Name :	252SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	200	142	41.19	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-32 Instrumnet Name : P7
 Client Sample ID : Q22701CR000147.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:41:16 DataFile Name : 253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	858	976	847	15.80	cps
Antimony	121-1	383	583	400	456	24.36	cps
Arsenic	75-2	67	109	102	93	24.57	cps
Barium	135-1	26609	26393	26576	26526	0.44	cps
Barium	137-1	48109	44790	46069	46323	3.61	cps
Beryllium	9-1	0	11	28	13	107.86	cps
Bismuth	209-1	3533328	3517935	3460664	3503976	1.09	cps
Bismuth	209-2	2314678	2330358	2320748	2321928	0.34	cps
Boron	10-1	792	717	750	753	4.99	cps
Boron	11-1	4526	4501	4484	4504	0.47	cps
Cadmium	106-1	1617	1634	1458	1570	6.15	cps
Cadmium	108-1	21	25	58	35	59.20	cps
Cadmium	111-1	1463	1555	1318	1445	8.29	cps
Calcium	43-1	163215	159772	159021	160669	1.39	cps
Calcium	44-1	2592332	2568851	2533629	2564937	1.15	cps
Chromium	52-2	987	980	990	986	0.52	cps
Cobalt	59-2	533	587	510	543	7.23	cps
Copper	63-2	795619	799120	796997	797245	0.22	cps
Dysprosium	156-2	7	7	20	11	69.25	cps
Dysprosium	156-1	42	25	8	25	66.68	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	7	37	10	18	92.48	cps
Gadolinium	160-2	10	20	23	18	39.03	cps
Gadolinium	160-1	33	75	67	58	37.80	cps
Holmium	165-2	3184393	3175228	3191146	3183589	0.25	cps
Holmium	165-1	5977901	6008784	5923763	5970149	0.72	cps
Indium	115-1	4798446	4766578	4704739	4756588	1.00	cps
Indium	115-2	976415	985521	981051	980996	0.46	cps
Iron	56-2	75645	76213	75457	75772	0.52	cps
Iron	57-2	1661	1884	2017	1854	9.69	cps
Lead	206-1	7647	7686	6896	7410	6.00	cps
Lead	207-1	6496	6152	6285	6311	2.75	cps
Lead	208-1	29842	29102	29147	29364	1.41	cps
Lithium	6-1	289726	288201	287817	288582	0.35	cps
Magnesium	24-2	261775	260324	259744	260614	0.40	cps
Manganese	55-2	24003	24424	24451	24292	1.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-32	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:41:16	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	300	292	297	1.62	cps
Molybdenum	95-1	183	208	150	181	16.21	cps
Molybdenum	96-1	283	233	225	247	12.76	cps
Molybdenum	97-1	50	167	117	111	52.68	cps
Molybdenum	98-1	308	350	292	317	9.49	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	2007	2034	1877	1972	4.25	cps
Phosphorus	31-2	2942	2850	2884	2892	1.60	cps
Potassium	39-2	134142	134135	133907	134061	0.10	cps
Rhodium	103-2	2426671	2430353	2444213	2433746	0.38	cps
Rhodium	103-1	4628821	4599327	4557246	4595131	0.78	cps
Scandium	45-1	3561902	3554500	3512474	3542959	0.75	cps
Scandium	45-2	170683	170603	169113	170133	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	44	65	65	58	20.28	cps
Selenium	82-1	-31	-20	59	3	1762.84	cps
Silicon	28-1	3774025	3790129	3723072	3762409	0.93	cps
Silver	109-1	150	167	158	158	5.26	cps
Silver	107-1	158	200	158	172	13.97	cps
Sodium	23-2	2857341	2874731	2874838	2868970	0.35	cps
Strontium	86-1	51761	52697	50849	51769	1.79	cps
Strontium	88-1	438338	434321	435135	435931	0.49	cps
Sulfur	34-1	418313	414580	410023	414306	1.00	cps
Terbium	159-1	6425552	6444351	6365699	6411867	0.64	cps
Terbium	159-2	3221763	3243289	3230521	3231858	0.33	cps
Thallium	203-1	33	50	33	39	24.75	cps
Thallium	205-1	83	33	108	75	50.92	cps
Tin	118-1	525	467	592	528	11.85	cps
Titanium	47-1	758	675	717	717	5.81	cps
Uranium	238-1	175	183	67	142	45.94	cps
Vanadium	51-2	127	83	97	102	21.71	cps
Yttrium	89-2	839336	840328	841652	840438	0.14	cps
Yttrium	89-1	5954215	5869647	5845705	5889856	0.97	cps
Zinc	66-2	77866	78215	78319	78133	0.30	cps
Zirconium	90-1	725	525	625	625	16.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-32	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000147.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:41:16	DataFile Name :	253SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	117	142	21.21	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-33 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:44:49 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	633	600	622	3.09	cps
Antimony	121-1	575	375	333	428	30.20	cps
Arsenic	75-2	94	78	89	87	9.75	cps
Barium	135-1	26752	26234	26268	26418	1.10	cps
Barium	137-1	45943	44974	45609	45509	1.08	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3534352	3497314	3493758	3508475	0.64	cps
Bismuth	209-2	2329688	2334455	2351168	2338437	0.48	cps
Boron	10-1	617	808	775	733	13.96	cps
Boron	11-1	3901	3659	3926	3828	3.85	cps
Cadmium	106-1	1784	1759	1692	1745	2.72	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1284	1260	1209	1251	3.08	cps
Calcium	43-1	147504	148144	146696	147448	0.49	cps
Calcium	44-1	2401988	2376155	2391280	2389808	0.54	cps
Chromium	52-2	893	1030	863	929	9.56	cps
Cobalt	59-2	533	533	573	547	4.23	cps
Copper	63-2	862007	865200	866318	864508	0.26	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Dysprosium	156-1	75	17	17	36	93.25	cps
Erbium	164-1	67	33	58	53	32.88	cps
Erbium	164-2	33	17	17	22	43.28	cps
Gadolinium	160-2	30	23	37	30	22.23	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Holmium	165-2	3190469	3206376	3216278	3204375	0.41	cps
Holmium	165-1	6005380	5918700	5987744	5970608	0.77	cps
Indium	115-1	4792951	4746960	4723250	4754387	0.75	cps
Indium	115-2	983347	989346	988158	986951	0.32	cps
Iron	56-2	76071	74087	74695	74951	1.36	cps
Iron	57-2	1867	1828	1889	1861	1.66	cps
Lead	206-1	8742	8353	9026	8707	3.88	cps
Lead	207-1	7336	7069	7241	7215	1.88	cps
Lead	208-1	34129	32978	34235	33781	2.06	cps
Lithium	6-1	289405	287872	289983	289087	0.38	cps
Magnesium	24-2	254196	255587	252376	254053	0.63	cps
Manganese	55-2	21673	20845	21099	21206	2.00	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-33 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:44:49 DataFile Name : 254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	308	294	8.17	cps
Molybdenum	95-1	183	200	167	183	9.09	cps
Molybdenum	96-1	275	242	225	247	10.30	cps
Molybdenum	97-1	133	183	92	136	33.72	cps
Molybdenum	98-1	267	300	275	281	6.18	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	0	13	30	14	104.07	cps
Nickel	60-2	3344	3554	3557	3485	3.51	cps
Phosphorus	31-2	2784	3100	3092	2992	6.03	cps
Potassium	39-2	131721	133117	130797	131879	0.89	cps
Rhodium	103-2	2430493	2448102	2463845	2447480	0.68	cps
Rhodium	103-1	4671388	4598792	4599081	4623087	0.90	cps
Scandium	45-1	3556195	3534699	3551563	3547486	0.32	cps
Scandium	45-2	169501	172598	169194	170431	1.11	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	63	57	60	4.72	cps
Selenium	82-1	-17	-13	21	-3	-714.67	cps
Silicon	28-1	3714420	3664209	3669599	3682743	0.75	cps
Silver	109-1	258	283	308	283	8.82	cps
Silver	107-1	217	258	367	281	27.60	cps
Sodium	23-2	2844824	2866769	2850123	2853905	0.40	cps
Strontium	86-1	51134	49060	50372	50189	2.09	cps
Strontium	88-1	433498	428284	427216	429666	0.78	cps
Sulfur	34-1	419799	420328	414684	418270	0.75	cps
Terbium	159-1	6450589	6328838	6361577	6380335	0.99	cps
Terbium	159-2	3237733	3269403	3266130	3257755	0.53	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	75	42	42	53	36.46	cps
Tin	118-1	392	425	425	414	4.65	cps
Titanium	47-1	2271	658	650	1193	78.23	cps
Uranium	238-1	117	192	167	158	24.12	cps
Vanadium	51-2	120	187	110	139	30.02	cps
Yttrium	89-2	845023	843910	853253	847395	0.60	cps
Yttrium	89-1	5924503	5877147	5900282	5900644	0.40	cps
Zinc	66-2	30739	30809	30876	30808	0.22	cps
Zirconium	90-1	433	417	542	464	14.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-33	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:44:49	DataFile Name :	254SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	67	142	128	43.42	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1392	1450	1367	7.19	cps
Antimony	121-1	75	108	100	94	18.37	cps
Arsenic	75-2	7	2	2	4	86.68	cps
Barium	135-1	108	83	67	86	24.35	cps
Barium	137-1	133	100	83	106	24.12	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3373452	3377270	3374830	3375184	0.06	cps
Bismuth	209-2	2253731	2241569	2247919	2247740	0.27	cps
Boron	10-1	58	75	50	61	20.83	cps
Boron	11-1	358	425	317	367	14.90	cps
Cadmium	106-1	1500	1592	1508	1533	3.31	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Cadmium	111-1	1050	1120	1061	1077	3.47	cps
Calcium	43-1	350	300	375	342	11.18	cps
Calcium	44-1	12773	12698	13065	12845	1.51	cps
Chromium	52-2	1173	1333	1163	1223	7.80	cps
Cobalt	59-2	107	113	120	113	5.88	cps
Copper	63-2	480	463	523	489	6.33	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	33	17	22	43.28	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-2	7	13	3	8	65.47	cps
Gadolinium	160-1	17	58	8	28	96.44	cps
Holmium	165-2	3065688	3053723	3085545	3068319	0.52	cps
Holmium	165-1	5709442	5725240	5729808	5721497	0.19	cps
Indium	115-1	4573716	4562338	4572243	4569432	0.14	cps
Indium	115-2	946409	941202	950085	945899	0.47	cps
Iron	56-2	7102	7052	6307	6820	6.53	cps
Iron	57-2	122	144	189	152	22.35	cps
Lead	206-1	2287120	2270219	2273974	2277104	0.39	cps
Lead	207-1	2078887	2050359	2083878	2071041	0.87	cps
Lead	208-1	9247926	9178938	9214039	9213635	0.37	cps
Lithium	6-1	277062	275618	274620	275766	0.45	cps
Magnesium	24-2	300	200	242	247	20.32	cps
Manganese	55-2	153	113	157	141	17.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	158	75	128	35.92	cps
Molybdenum	95-1	33	75	25	44	60.28	cps
Molybdenum	96-1	108	150	125	128	16.41	cps
Molybdenum	97-1	58	75	50	61	20.83	cps
Molybdenum	98-1	133	150	75	119	32.97	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	100	110	120	110	9.09	cps
Phosphorus	31-2	125	92	125	114	16.90	cps
Potassium	39-2	25372	24788	25498	25219	1.50	cps
Rhodium	103-2	2357111	2347034	2372720	2358955	0.55	cps
Rhodium	103-1	4462135	4451975	4437698	4450602	0.28	cps
Scandium	45-1	3417287	3394573	3402816	3404892	0.34	cps
Scandium	45-2	162479	163803	164771	163684	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	57	69	60	12.88	cps
Selenium	82-1	-28	-33	5	-19	-110.17	cps
Silicon	28-1	455075	455511	459605	456731	0.55	cps
Silver	109-1	25	50	25	33	43.30	cps
Silver	107-1	33	58	50	47	26.97	cps
Sodium	23-2	12064	11997	11989	12016	0.34	cps
Strontium	86-1	800	592	750	714	15.24	cps
Strontium	88-1	517	383	408	436	16.25	cps
Sulfur	34-1	372923	365856	367867	368882	0.99	cps
Terbium	159-1	6052538	6107480	6104673	6088230	0.51	cps
Terbium	159-2	3116079	3094477	3122908	3111155	0.48	cps
Thallium	203-1	75	33	100	69	48.50	cps
Thallium	205-1	92	158	92	114	33.80	cps
Tin	118-1	350	450	450	417	13.86	cps
Titanium	47-1	108	150	233	164	38.84	cps
Uranium	238-1	25	0	33	19	89.21	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	819033	808023	814512	813856	0.68	cps
Yttrium	89-1	5618970	5674954	5612735	5635553	0.61	cps
Zinc	66-2	1353	1447	1423	1408	3.45	cps
Zirconium	90-1	233	375	342	317	23.39	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:48:23	DataFile Name :	255SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	92	67	67	37.50	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	67	44	47.19	cps
Antimony	121-1	25	42	25	31	31.50	cps
Arsenic	75-2	7	4	11	7	50.02	cps
Barium	135-1	0	25	17	14	91.65	cps
Barium	137-1	8	67	33	36	81.06	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	3365292	3335342	3309424	3336686	0.84	cps
Bismuth	209-2	2199791	2229418	2210157	2213122	0.68	cps
Boron	10-1	33	25	42	33	25.01	cps
Boron	11-1	283	267	292	281	4.54	cps
Cadmium	106-1	1700	1400	1600	1567	9.75	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	1188	984	1120	1098	9.47	cps
Calcium	43-1	175	100	183	153	30.04	cps
Calcium	44-1	10412	10329	10229	10323	0.89	cps
Chromium	52-2	1273	1203	1243	1240	2.83	cps
Cobalt	59-2	87	90	97	91	5.59	cps
Copper	63-2	307	277	263	282	7.86	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	25	33	17	25	33.32	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-2	3	0	13	6	124.93	cps
Gadolinium	160-1	17	33	17	22	43.28	cps
Holmium	165-2	3000002	2973487	3015152	2996214	0.70	cps
Holmium	165-1	5670874	5690091	5643641	5668202	0.41	cps
Indium	115-1	4571149	4477427	4483165	4510581	1.16	cps
Indium	115-2	924699	930644	933818	929720	0.50	cps
Iron	56-2	3789	3795	3528	3704	4.11	cps
Iron	57-2	72	78	44	65	27.55	cps
Lead	206-1	472	528	500	500	5.56	cps
Lead	207-1	506	378	367	417	18.52	cps
Lead	208-1	2128	1795	1772	1898	10.49	cps
Lithium	6-1	272782	274483	270915	272727	0.65	cps
Magnesium	24-2	100	175	133	136	27.61	cps
Manganese	55-2	40	30	50	40	25.00	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	83	125	108	106	19.87	cps
Molybdenum	95-1	42	0	17	19	107.85	cps
Molybdenum	96-1	50	58	42	50	16.67	cps
Molybdenum	97-1	25	83	67	58	51.51	cps
Molybdenum	98-1	25	8	33	22	57.29	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	43	47	48	10.66	cps
Phosphorus	31-2	92	125	100	106	16.44	cps
Potassium	39-2	24329	24162	24988	24493	1.78	cps
Rhodium	103-2	2318912	2312458	2335749	2322373	0.52	cps
Rhodium	103-1	4445493	4403165	4368480	4405713	0.88	cps
Scandium	45-1	3378572	3350811	3325475	3351619	0.79	cps
Scandium	45-2	159747	160788	160171	160236	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	76	52	67	19.45	cps
Selenium	82-1	-3	33	-30	0	-34995.91	cps
Silicon	28-1	454847	458990	453716	455851	0.61	cps
Silver	109-1	50	33	25	36	35.25	cps
Silver	107-1	50	17	42	36	48.03	cps
Sodium	23-2	10696	11572	11188	11152	3.94	cps
Strontium	86-1	825	750	750	775	5.59	cps
Strontium	88-1	308	150	200	219	36.88	cps
Sulfur	34-1	367767	369335	368883	368662	0.22	cps
Terbium	159-1	6028109	6027462	6076583	6044051	0.47	cps
Terbium	159-2	3046387	3067370	3078425	3064061	0.53	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	58	50	50	53	9.12	cps
Tin	118-1	308	275	442	342	25.81	cps
Titanium	47-1	200	208	133	181	22.77	cps
Uranium	238-1	17	17	33	22	43.28	cps
Vanadium	51-2	0	7	3	3	100.05	cps
Yttrium	89-2	795400	797770	797503	796891	0.16	cps
Yttrium	89-1	5601627	5632129	5586134	5606630	0.42	cps
Zinc	66-2	60	60	57	59	3.26	cps
Zirconium	90-1	292	250	317	286	11.77	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:51:58	DataFile Name :	256SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	75	86	31.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-34	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:55:32	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	550	525	561	7.62	cps
Antimony	121-1	417	417	392	408	3.53	cps
Arsenic	75-2	87	85	96	90	6.65	cps
Barium	135-1	27946	27971	27378	27765	1.21	cps
Barium	137-1	49046	46461	47591	47700	2.72	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3589013	3537935	3514523	3547157	1.07	cps
Bismuth	209-2	2333642	2330819	2333733	2332731	0.07	cps
Boron	10-1	633	767	758	719	10.38	cps
Boron	11-1	3484	3576	3826	3628	4.87	cps
Cadmium	106-1	1675	1875	1525	1692	10.38	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1183	1368	1093	1215	11.53	cps
Calcium	43-1	150728	149514	149330	149858	0.51	cps
Calcium	44-1	2431798	2432926	2417469	2427398	0.35	cps
Chromium	52-2	923	830	900	884	5.49	cps
Cobalt	59-2	487	433	477	466	6.09	cps
Copper	63-2	1096744	1084705	1097988	1093145	0.67	cps
Dysprosium	156-2	30	17	23	23	28.56	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	10	23	30	21	48.24	cps
Gadolinium	160-2	40	17	23	27	45.07	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	3212436	3206353	3204169	3207653	0.13	cps
Holmium	165-1	6119623	6065344	6042668	6075878	0.65	cps
Indium	115-1	4868673	4827137	4803371	4833060	0.68	cps
Indium	115-2	988211	977767	980999	982326	0.54	cps
Iron	56-2	65906	63891	63393	64397	2.07	cps
Iron	57-2	1545	1550	1556	1550	0.36	cps
Lead	206-1	9109	8953	8909	8990	1.17	cps
Lead	207-1	7791	7636	7525	7651	1.75	cps
Lead	208-1	35848	34947	34802	35199	1.61	cps
Lithium	6-1	294928	289241	292903	292357	0.99	cps
Magnesium	24-2	252035	249858	249880	250591	0.50	cps
Manganese	55-2	19773	19543	19496	19604	0.76	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-34	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:55:32	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	225	275	278	19.52	cps
Molybdenum	95-1	133	200	167	167	20.00	cps
Molybdenum	96-1	167	250	250	222	21.65	cps
Molybdenum	97-1	150	108	108	122	19.68	cps
Molybdenum	98-1	208	250	375	278	31.23	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	8709	8666	8749	8708	0.48	cps
Phosphorus	31-2	2650	2992	2659	2767	7.04	cps
Potassium	39-2	130410	132285	131226	131307	0.72	cps
Rhodium	103-2	2451915	2424251	2449569	2441912	0.63	cps
Rhodium	103-1	4734093	4661086	4643026	4679402	1.03	cps
Scandium	45-1	3660853	3592534	3617147	3623511	0.95	cps
Scandium	45-2	171548	169746	170609	170634	0.53	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	52	57	67	31.55	cps
Selenium	82-1	-10	37	99	42	128.67	cps
Silicon	28-1	3714044	3689379	3720591	3708005	0.44	cps
Silver	109-1	358	358	417	378	8.92	cps
Silver	107-1	383	400	400	394	2.44	cps
Sodium	23-2	2814511	2781045	2808484	2801347	0.64	cps
Strontium	86-1	52363	51710	51686	51920	0.74	cps
Strontium	88-1	444289	441683	435154	440375	1.07	cps
Sulfur	34-1	420517	418510	413487	417505	0.87	cps
Terbium	159-1	6478028	6481076	6444311	6467805	0.32	cps
Terbium	159-2	3248989	3231875	3241633	3240833	0.26	cps
Thallium	203-1	25	33	8	22	57.29	cps
Thallium	205-1	33	50	50	44	21.64	cps
Tin	118-1	233	225	233	231	2.09	cps
Titanium	47-1	625	650	792	689	13.05	cps
Uranium	238-1	158	117	108	128	20.96	cps
Vanadium	51-2	113	110	100	108	6.44	cps
Yttrium	89-2	850394	846385	846354	847711	0.27	cps
Yttrium	89-1	6071550	5966716	5956165	5998144	1.06	cps
Zinc	66-2	46063	45982	45347	45797	0.86	cps
Zirconium	90-1	425	492	417	444	9.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-34	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:55:32	DataFile Name :	257SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	83	158	100	52.04	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-35 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:59:06 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1217	1234	1222	0.80	cps
Antimony	121-1	475	342	383	400	17.05	cps
Arsenic	75-2	109	89	83	94	14.55	cps
Barium	135-1	30418	29491	29916	29942	1.55	cps
Barium	137-1	52425	51370	50810	51535	1.59	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3557601	3523529	3488527	3523219	0.98	cps
Bismuth	209-2	2354153	2359761	2354113	2356009	0.14	cps
Boron	10-1	700	725	700	708	2.04	cps
Boron	11-1	4626	4109	4209	4315	6.35	cps
Cadmium	106-1	1500	1458	1475	1478	1.42	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Cadmium	111-1	1166	1101	1107	1125	3.20	cps
Calcium	43-1	148817	152748	147361	149642	1.86	cps
Calcium	44-1	2400338	2416657	2374039	2397011	0.90	cps
Chromium	52-2	857	973	897	909	6.52	cps
Cobalt	59-2	1650	1757	1710	1706	3.14	cps
Copper	63-2	1286718	1291293	1294963	1290991	0.32	cps
Dysprosium	156-2	10	27	13	17	52.93	cps
Dysprosium	156-1	33	42	58	44	28.64	cps
Erbium	164-1	17	100	50	56	75.50	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-2	43	30	43	39	19.79	cps
Gadolinium	160-1	100	67	67	78	24.74	cps
Holmium	165-2	3244457	3229959	3238545	3237654	0.23	cps
Holmium	165-1	6088128	6052257	6008354	6049579	0.66	cps
Indium	115-1	4833565	4728462	4741946	4767991	1.20	cps
Indium	115-2	991321	993550	997611	994161	0.32	cps
Iron	56-2	142271	140291	138020	140194	1.52	cps
Iron	57-2	3478	3206	3523	3402	5.04	cps
Lead	206-1	6335	6391	6402	6376	0.56	cps
Lead	207-1	5418	5451	5457	5442	0.39	cps
Lead	208-1	25204	25193	25327	25242	0.29	cps
Lithium	6-1	288724	286329	281198	285417	1.35	cps
Magnesium	24-2	268272	268953	270533	269253	0.43	cps
Manganese	55-2	39022	38911	38494	38809	0.72	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-35 Instrumnet Name : P7
 Client Sample ID : Q22701CR000149.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 10:59:06 DataFile Name : 258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	217	308	267	17.40	cps
Molybdenum	95-1	158	183	142	161	13.02	cps
Molybdenum	96-1	325	233	217	258	22.58	cps
Molybdenum	97-1	200	67	67	111	69.28	cps
Molybdenum	98-1	225	233	225	228	2.11	cps
Neodymium	150-1	27	53	53	44	34.64	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	7209	7645	7405	7420	2.95	cps
Phosphorus	31-2	2875	2684	2950	2837	4.85	cps
Potassium	39-2	132941	132513	133664	133039	0.44	cps
Rhodium	103-2	2453593	2455223	2461816	2456877	0.18	cps
Rhodium	103-1	4671451	4668762	4606197	4648804	0.79	cps
Scandium	45-1	3592234	3570123	3554005	3572121	0.54	cps
Scandium	45-2	171583	171652	170731	171322	0.30	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	48	70	65	61	18.92	cps
Selenium	82-1	-56	19	-69	-36	-132.80	cps
Silicon	28-1	3865122	3940406	3968140	3924556	1.36	cps
Silver	109-1	267	317	308	297	9.01	cps
Silver	107-1	317	400	417	378	14.18	cps
Sodium	23-2	2821855	2837533	2825180	2828189	0.29	cps
Strontium	86-1	51886	51025	50038	50983	1.81	cps
Strontium	88-1	444022	438182	429974	437393	1.61	cps
Sulfur	34-1	411096	414291	409943	411776	0.55	cps
Terbium	159-1	6515218	6462193	6419931	6465781	0.74	cps
Terbium	159-2	3261211	3282228	3278768	3274069	0.34	cps
Thallium	203-1	8	42	25	25	66.68	cps
Thallium	205-1	108	67	117	97	27.55	cps
Tin	118-1	350	292	217	286	23.36	cps
Titanium	47-1	675	675	717	689	3.49	cps
Uranium	238-1	217	225	167	203	15.56	cps
Vanadium	51-2	137	133	147	139	4.99	cps
Yttrium	89-2	853074	854512	852023	853203	0.15	cps
Yttrium	89-1	5931136	5967901	5895749	5931595	0.61	cps
Zinc	66-2	80896	81234	80440	80857	0.49	cps
Zirconium	90-1	550	467	483	500	8.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-35	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000149.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 10:59:06	DataFile Name :	258SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	150	83	108	33.53	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-36 Instrumnet Name : P7
 Client Sample ID : Q22701CR000151.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:02:40 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	592	825	656	22.62	cps
Antimony	121-1	308	350	400	353	13.01	cps
Arsenic	75-2	93	72	89	85	12.83	cps
Barium	135-1	25574	24046	25741	25121	3.72	cps
Barium	137-1	44815	44606	43703	44374	1.33	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3593749	3515618	3524374	3544580	1.21	cps
Bismuth	209-2	2343839	2346350	2350262	2346817	0.14	cps
Boron	10-1	533	867	725	708	23.62	cps
Boron	11-1	4051	3576	3692	3773	6.56	cps
Cadmium	106-1	1650	1742	1700	1697	2.70	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	1185	1253	1241	1226	2.96	cps
Calcium	43-1	149624	148420	147706	148583	0.65	cps
Calcium	44-1	2397453	2391711	2358224	2382463	0.89	cps
Chromium	52-2	873	853	900	876	2.67	cps
Cobalt	59-2	307	300	370	326	11.87	cps
Copper	63-2	1100552	1094900	1096080	1097177	0.27	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Dysprosium	156-1	50	8	17	25	88.19	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	20	33	33	29	26.64	cps
Gadolinium	160-2	17	13	37	22	56.80	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Holmium	165-2	3205476	3228762	3208318	3214185	0.40	cps
Holmium	165-1	6090529	6030351	6055660	6058847	0.50	cps
Indium	115-1	4904164	4810930	4721720	4812271	1.90	cps
Indium	115-2	990132	998664	1000518	996438	0.56	cps
Iron	56-2	64146	64392	65552	64696	1.16	cps
Iron	57-2	1561	1689	1583	1611	4.24	cps
Lead	206-1	16928	16533	16355	16605	1.77	cps
Lead	207-1	14236	13819	13296	13783	3.42	cps
Lead	208-1	64951	63805	62787	63848	1.70	cps
Lithium	6-1	289501	289924	286840	288755	0.58	cps
Magnesium	24-2	253070	247079	249121	249756	1.22	cps
Manganese	55-2	19493	19179	19179	19284	0.94	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-36	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:02:40	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	242	283	13.48	cps
Molybdenum	95-1	175	183	183	181	2.66	cps
Molybdenum	96-1	317	250	258	275	13.21	cps
Molybdenum	97-1	75	125	167	122	37.55	cps
Molybdenum	98-1	258	192	275	242	18.25	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	2914	2920	3044	2959	2.47	cps
Phosphorus	31-2	2925	2984	2909	2939	1.34	cps
Potassium	39-2	131654	131301	130814	131256	0.32	cps
Rhodium	103-2	2454313	2458858	2453592	2455588	0.12	cps
Rhodium	103-1	4752848	4676937	4643214	4691000	1.20	cps
Scandium	45-1	3627272	3603006	3566813	3599030	0.85	cps
Scandium	45-2	171033	171527	172269	171610	0.36	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	48	50	56	21.95	cps
Selenium	82-1	-45	14	-33	-21	-147.29	cps
Silicon	28-1	3734412	3716174	3657821	3702802	1.08	cps
Silver	109-1	275	250	183	236	20.07	cps
Silver	107-1	333	208	283	275	22.88	cps
Sodium	23-2	2832075	2808627	2814461	2818388	0.43	cps
Strontium	86-1	50113	51284	50556	50651	1.17	cps
Strontium	88-1	430650	426711	423484	426948	0.84	cps
Sulfur	34-1	412046	410901	409461	410803	0.32	cps
Terbium	159-1	6491976	6479688	6490871	6487511	0.10	cps
Terbium	159-2	3245559	3265522	3275328	3262136	0.47	cps
Thallium	203-1	25	33	17	25	33.32	cps
Thallium	205-1	50	158	100	103	52.76	cps
Tin	118-1	175	175	150	167	8.66	cps
Titanium	47-1	808	600	625	678	16.78	cps
Uranium	238-1	117	83	108	103	16.88	cps
Vanadium	51-2	80	90	80	83	6.93	cps
Yttrium	89-2	851994	853994	855390	853793	0.20	cps
Yttrium	89-1	6017385	5988388	5949089	5984954	0.57	cps
Zinc	66-2	75152	76409	76214	75925	0.89	cps
Zirconium	90-1	467	433	458	453	3.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-36	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:02:40	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	58	125	89	37.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-37 Instrumnet Name : P7
 Client Sample ID : Q22701CR000151.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:06:15 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	775	808	758	7.92	cps
Antimony	121-1	383	442	317	381	16.44	cps
Arsenic	75-2	83	59	102	81	26.21	cps
Barium	135-1	24848	25282	24572	24901	1.44	cps
Barium	137-1	44489	44622	43059	44057	1.97	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3567520	3521121	3479183	3522608	1.25	cps
Bismuth	209-2	2332324	2350903	2328742	2337323	0.51	cps
Boron	10-1	708	717	825	750	8.68	cps
Boron	11-1	3759	3617	3809	3728	2.67	cps
Cadmium	106-1	1700	1742	1575	1672	5.19	cps
Cadmium	108-1	13	25	13	17	43.30	cps
Cadmium	111-1	1311	1352	1231	1298	4.72	cps
Calcium	43-1	147631	147050	145038	146573	0.93	cps
Calcium	44-1	2405419	2353005	2332949	2363791	1.58	cps
Chromium	52-2	833	973	837	881	9.07	cps
Cobalt	59-2	237	287	290	271	11.02	cps
Copper	63-2	953205	956344	957672	955740	0.24	cps
Dysprosium	156-2	17	27	13	19	36.75	cps
Dysprosium	156-1	50	67	17	44	57.28	cps
Erbium	164-1	25	33	8	22	57.29	cps
Erbium	164-2	23	27	30	27	12.51	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Gadolinium	160-1	33	25	25	28	17.31	cps
Holmium	165-2	3191033	3217803	3199703	3202846	0.43	cps
Holmium	165-1	6067743	6054424	6016383	6046184	0.44	cps
Indium	115-1	4865011	4782375	4746780	4798055	1.26	cps
Indium	115-2	986762	982853	992282	987299	0.48	cps
Iron	56-2	70649	73159	73911	72573	2.35	cps
Iron	57-2	1861	1733	1711	1769	4.58	cps
Lead	206-1	21579	20845	20973	21132	1.86	cps
Lead	207-1	18046	17145	17545	17579	2.57	cps
Lead	208-1	83710	80942	81020	81891	1.92	cps
Lithium	6-1	289574	288373	285849	287932	0.66	cps
Magnesium	24-2	250994	247630	247562	248729	0.79	cps
Manganese	55-2	21119	20925	20438	20827	1.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-37	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:06:15	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	233	208	12.00	cps
Molybdenum	95-1	208	183	192	194	6.55	cps
Molybdenum	96-1	217	275	250	247	11.84	cps
Molybdenum	97-1	75	183	83	114	52.93	cps
Molybdenum	98-1	258	325	333	306	13.45	cps
Neodymium	150-1	53	20	53	42	45.58	cps
Neodymium	150-2	10	7	20	12	56.76	cps
Nickel	60-2	1377	1413	1250	1347	6.36	cps
Phosphorus	31-2	2934	2875	2867	2892	1.26	cps
Potassium	39-2	131352	129798	131882	131011	0.83	cps
Rhodium	103-2	2441360	2452657	2456379	2450132	0.32	cps
Rhodium	103-1	4743997	4674504	4615884	4678129	1.37	cps
Scandium	45-1	3658057	3601843	3565383	3608428	1.29	cps
Scandium	45-2	170774	171324	171034	171044	0.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	59	52	70	60	15.41	cps
Selenium	82-1	8	-56	1	-16	-222.31	cps
Silicon	28-1	3630753	3671707	3654837	3652433	0.56	cps
Silver	109-1	283	267	292	281	4.54	cps
Silver	107-1	367	400	367	378	5.09	cps
Sodium	23-2	2801609	2808833	2797875	2802772	0.20	cps
Strontium	86-1	49243	50765	48959	49656	1.96	cps
Strontium	88-1	424841	426218	418054	423037	1.03	cps
Sulfur	34-1	418256	418959	411610	416275	0.97	cps
Terbium	159-1	6436413	6458981	6386103	6427166	0.58	cps
Terbium	159-2	3230354	3254837	3259173	3248121	0.48	cps
Thallium	203-1	42	42	17	33	43.30	cps
Thallium	205-1	42	67	50	53	24.12	cps
Tin	118-1	200	183	208	197	6.45	cps
Titanium	47-1	633	767	825	742	13.25	cps
Uranium	238-1	75	158	117	117	35.72	cps
Vanadium	51-2	87	93	117	99	15.93	cps
Yttrium	89-2	849861	847525	848682	848689	0.14	cps
Yttrium	89-1	6023458	5979674	5970002	5991045	0.48	cps
Zinc	66-2	91035	93604	93382	92674	1.54	cps
Zirconium	90-1	417	408	400	408	2.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-37	Instrumnet Name :	P7
Client Sample ID :	Q22701CR000151.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:06:15	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	67	72	24.02	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-38 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:09:50 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	843	508	623	30.62	cps
Antimony	121-1	608	592	558	586	4.34	cps
Arsenic	75-2	106	94	72	91	18.71	cps
Barium	135-1	27795	27553	26868	27406	1.75	cps
Barium	137-1	48511	47583	47524	47873	1.16	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	3558637	3489026	3479870	3509178	1.23	cps
Bismuth	209-2	2316637	2328890	2327566	2324364	0.29	cps
Boron	10-1	658	700	725	694	4.85	cps
Boron	11-1	3734	4034	3601	3790	5.86	cps
Cadmium	106-1	1867	1525	1750	1714	10.13	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Cadmium	111-1	1334	1089	1271	1231	10.31	cps
Calcium	43-1	149683	149522	148594	149266	0.39	cps
Calcium	44-1	2398073	2401675	2382170	2393973	0.43	cps
Chromium	52-2	943	1010	977	977	3.41	cps
Cobalt	59-2	220	260	330	270	20.62	cps
Copper	63-2	631177	632196	627362	630245	0.40	cps
Dysprosium	156-2	23	20	7	17	52.90	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	27	23	30	27	12.51	cps
Gadolinium	160-2	43	40	23	36	30.14	cps
Gadolinium	160-1	42	67	33	47	36.74	cps
Holmium	165-2	3191045	3190492	3192847	3191461	0.04	cps
Holmium	165-1	6086153	6060870	5997385	6048136	0.76	cps
Indium	115-1	4806143	4750919	4745308	4767457	0.71	cps
Indium	115-2	976944	984087	985413	982148	0.46	cps
Iron	56-2	57079	59306	57574	57986	2.02	cps
Iron	57-2	1589	1511	1445	1515	4.77	cps
Lead	206-1	8731	8492	8347	8523	2.27	cps
Lead	207-1	7069	7380	7352	7267	2.37	cps
Lead	208-1	33528	33718	33095	33447	0.95	cps
Lithium	6-1	286704	281999	280766	283156	1.11	cps
Magnesium	24-2	245393	248648	246146	246729	0.69	cps
Manganese	55-2	17514	18128	17624	17755	1.84	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-38	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:09:50	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	242	292	236	24.79	cps
Molybdenum	95-1	200	167	133	167	20.00	cps
Molybdenum	96-1	242	217	233	231	5.52	cps
Molybdenum	97-1	108	75	158	114	36.83	cps
Molybdenum	98-1	217	300	242	253	16.92	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	8899	9033	9280	9071	2.13	cps
Phosphorus	31-2	2925	2967	2725	2873	4.50	cps
Potassium	39-2	131755	131553	131377	131561	0.14	cps
Rhodium	103-2	2418441	2438645	2437794	2431627	0.47	cps
Rhodium	103-1	4695063	4603708	4577262	4625344	1.34	cps
Scandium	45-1	3586051	3566548	3534237	3562279	0.73	cps
Scandium	45-2	168691	169948	168252	168964	0.52	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	59	80	46	62	27.22	cps
Selenium	82-1	29	17	13	20	40.41	cps
Silicon	28-1	4013637	3991440	4005407	4003495	0.28	cps
Silver	109-1	367	267	317	317	15.79	cps
Silver	107-1	350	533	442	442	20.76	cps
Sodium	23-2	2732455	2738793	2711382	2727543	0.53	cps
Strontium	86-1	52028	53835	51410	52424	2.40	cps
Strontium	88-1	448950	443924	445672	446182	0.57	cps
Sulfur	34-1	415419	415077	417990	416162	0.38	cps
Terbium	159-1	6426549	6391893	6377512	6398651	0.39	cps
Terbium	159-2	3221693	3214453	3252080	3229409	0.62	cps
Thallium	203-1	42	8	50	33	66.15	cps
Thallium	205-1	50	75	117	81	41.81	cps
Tin	118-1	208	200	242	217	10.18	cps
Titanium	47-1	592	692	633	639	7.86	cps
Uranium	238-1	125	175	175	158	18.23	cps
Vanadium	51-2	87	87	93	89	4.33	cps
Yttrium	89-2	844500	846325	846090	845638	0.12	cps
Yttrium	89-1	5943449	5885725	5869461	5899545	0.66	cps
Zinc	66-2	46909	47668	47353	47310	0.81	cps
Zirconium	90-1	375	433	467	425	10.92	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-38	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:09:50	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	42	58	72	54.52	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-39	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:13:25	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	675	483	569	17.09	cps
Antimony	121-1	433	492	383	436	12.43	cps
Arsenic	75-2	57	111	94	88	31.36	cps
Barium	135-1	29716	31052	30910	30559	2.40	cps
Barium	137-1	53128	52207	51195	52177	1.85	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	3543079	3534624	3497228	3524977	0.69	cps
Bismuth	209-2	2350696	2363610	2335001	2349769	0.61	cps
Boron	10-1	667	700	692	686	2.53	cps
Boron	11-1	3459	3784	3909	3717	6.25	cps
Cadmium	106-1	1684	1759	1533	1659	6.91	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	1243	1300	1192	1245	4.32	cps
Calcium	43-1	152806	151200	152150	152052	0.53	cps
Calcium	44-1	2474316	2448735	2454211	2459087	0.55	cps
Chromium	52-2	1407	1253	1320	1327	5.80	cps
Cobalt	59-2	497	513	440	483	7.95	cps
Copper	63-2	1342761	1343856	1352937	1346518	0.41	cps
Dysprosium	156-2	17	10	23	17	39.99	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	75	92	8	58	75.60	cps
Erbium	164-2	43	27	30	33	26.45	cps
Gadolinium	160-2	30	27	43	33	26.45	cps
Gadolinium	160-1	100	75	58	78	26.96	cps
Holmium	165-2	3232154	3246323	3205381	3227953	0.64	cps
Holmium	165-1	6082347	6095996	6021789	6066711	0.65	cps
Indium	115-1	4842030	4828003	4756877	4808970	0.95	cps
Indium	115-2	994678	1005248	990347	996758	0.77	cps
Iron	56-2	55227	59972	54758	56652	5.09	cps
Iron	57-2	1250	1228	1361	1280	5.59	cps
Lead	206-1	77503	77721	75949	77057	1.25	cps
Lead	207-1	65243	65539	64668	65150	0.68	cps
Lead	208-1	303012	301679	300899	301863	0.35	cps
Lithium	6-1	284839	282909	285763	284504	0.51	cps
Magnesium	24-2	251019	249870	248478	249789	0.51	cps
Manganese	55-2	16526	16827	16980	16778	1.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-39	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:13:25	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	275	292	5.71	cps
Molybdenum	95-1	150	208	200	186	16.95	cps
Molybdenum	96-1	200	283	200	228	21.12	cps
Molybdenum	97-1	133	83	142	119	26.41	cps
Molybdenum	98-1	317	258	350	308	15.05	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	0	13	23	12	95.78	cps
Nickel	60-2	11495	11585	11792	11624	1.31	cps
Phosphorus	31-2	3234	3159	3100	3164	2.11	cps
Potassium	39-2	135556	135741	135011	135436	0.28	cps
Rhodium	103-2	2457828	2467438	2456697	2460654	0.24	cps
Rhodium	103-1	4633836	4693992	4618077	4648635	0.86	cps
Scandium	45-1	3611609	3598735	3565847	3592064	0.66	cps
Scandium	45-2	171314	171506	170148	170989	0.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	48	54	54	10.34	cps
Selenium	82-1	-27	-96	-22	-48	-84.89	cps
Silicon	28-1	4142702	3626563	3625230	3798165	7.86	cps
Silver	109-1	125	292	133	183	51.22	cps
Silver	107-1	208	158	225	197	17.59	cps
Sodium	23-2	2817798	2826435	2800241	2814825	0.47	cps
Strontium	86-1	52881	52706	51920	52502	0.98	cps
Strontium	88-1	447575	443910	448137	446540	0.51	cps
Sulfur	34-1	419687	417766	410860	416104	1.12	cps
Terbium	159-1	6431661	6449432	6413709	6431601	0.28	cps
Terbium	159-2	3264969	3270617	3274373	3269986	0.14	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	133	67	67	89	43.30	cps
Tin	118-1	450	408	475	444	7.58	cps
Titanium	47-1	667	533	742	647	16.30	cps
Uranium	238-1	200	200	92	164	38.16	cps
Vanadium	51-2	107	43	67	72	44.35	cps
Yttrium	89-2	855950	853922	855638	855170	0.13	cps
Yttrium	89-1	5954199	5978212	5960212	5964208	0.21	cps
Zinc	66-2	155817	154093	154274	154728	0.61	cps
Zirconium	90-1	475	475	442	464	4.15	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-39	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:13:25	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	75	117	83	36.05	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-40	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:17:00	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	1050	750	908	16.59	cps
Antimony	121-1	425	467	492	461	7.30	cps
Arsenic	75-2	72	80	98	83	16.03	cps
Barium	135-1	28129	29674	27804	28536	3.50	cps
Barium	137-1	50124	50267	49162	49851	1.21	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	3558906	3515819	3481938	3518888	1.10	cps
Bismuth	209-2	2339326	2326465	2336878	2334223	0.29	cps
Boron	10-1	692	817	625	711	13.68	cps
Boron	11-1	3759	3701	3959	3806	3.56	cps
Cadmium	106-1	1475	1692	1592	1586	6.84	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Cadmium	111-1	1128	1295	1190	1204	7.01	cps
Calcium	43-1	149372	148546	143606	147175	2.12	cps
Calcium	44-1	2400333	2369359	2360601	2376764	0.88	cps
Chromium	52-2	933	923	1000	952	4.38	cps
Cobalt	59-2	310	297	313	307	2.88	cps
Copper	63-2	720185	720279	720983	720482	0.06	cps
Dysprosium	156-2	13	0	13	9	86.60	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	8	25	75	36	96.08	cps
Erbium	164-2	13	13	33	20	57.74	cps
Gadolinium	160-2	3	40	33	26	76.44	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-2	3214321	3215272	3198039	3209211	0.30	cps
Holmium	165-1	6072935	6060421	5995324	6042893	0.69	cps
Indium	115-1	4869876	4797972	4741544	4803131	1.34	cps
Indium	115-2	986357	988304	986380	987014	0.11	cps
Iron	56-2	58197	57676	58075	57983	0.47	cps
Iron	57-2	1400	1478	1556	1478	5.26	cps
Lead	206-1	15799	15292	15687	15593	1.71	cps
Lead	207-1	12718	12723	13096	12845	1.69	cps
Lead	208-1	61252	60216	60555	60674	0.87	cps
Lithium	6-1	286753	284571	283726	285017	0.55	cps
Magnesium	24-2	247054	250367	246761	248061	0.81	cps
Manganese	55-2	18241	18622	17934	18266	1.89	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-40	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:17:00	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	525	550	572	10.73	cps
Molybdenum	95-1	108	183	150	147	25.52	cps
Molybdenum	96-1	283	217	325	275	19.87	cps
Molybdenum	97-1	125	142	117	128	9.96	cps
Molybdenum	98-1	283	308	192	261	23.52	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	5358	5211	4844	5138	5.15	cps
Phosphorus	31-2	2834	3167	2950	2984	5.67	cps
Potassium	39-2	132377	133916	133059	133117	0.58	cps
Rhodium	103-2	2446426	2441818	2450774	2446339	0.18	cps
Rhodium	103-1	4692854	4637974	4589908	4640245	1.11	cps
Scandium	45-1	3625813	3569237	3544818	3579956	1.16	cps
Scandium	45-2	170552	171089	170986	170876	0.17	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	44	72	61	59	23.59	cps
Selenium	82-1	58	6	-68	-1	-6080.29	cps
Silicon	28-1	3671936	3670494	3670338	3670923	0.02	cps
Silver	109-1	267	150	200	206	28.47	cps
Silver	107-1	317	275	308	300	7.35	cps
Sodium	23-2	2818211	2812896	2792993	2808033	0.47	cps
Strontium	86-1	52429	51536	52061	52009	0.86	cps
Strontium	88-1	446234	438548	438137	440973	1.03	cps
Sulfur	34-1	420192	416974	421236	419467	0.53	cps
Terbium	159-1	6456391	6491969	6429049	6459137	0.49	cps
Terbium	159-2	3251905	3251500	3255951	3253119	0.08	cps
Thallium	203-1	50	25	33	36	35.25	cps
Thallium	205-1	67	67	125	86	39.11	cps
Tin	118-1	375	358	342	358	4.65	cps
Titanium	47-1	567	542	917	675	31.07	cps
Uranium	238-1	158	100	125	128	22.90	cps
Vanadium	51-2	80	110	77	89	20.65	cps
Yttrium	89-2	851817	850190	847205	849737	0.28	cps
Yttrium	89-1	5981577	5938208	5922673	5947486	0.51	cps
Zinc	66-2	74830	74921	74991	74914	0.11	cps
Zirconium	90-1	892	1526	1008	1142	29.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-40	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:17:00	DataFile Name :	263SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	167	233	258	41.20	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-41 Instrumnet Name : P7
 Client Sample ID : Q22701GB126118.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:20:35 DataFile Name : 264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	858	800	853	5.89	cps
Antimony	121-1	558	542	383	494	19.54	cps
Arsenic	75-2	67	78	126	90	34.95	cps
Barium	135-1	27269	27386	27820	27492	1.06	cps
Barium	137-1	47131	47240	46989	47120	0.27	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	3449671	3467169	3432563	3449801	0.50	cps
Bismuth	209-2	2289762	2325545	2321788	2312365	0.85	cps
Boron	10-1	825	950	1025	933	10.83	cps
Boron	11-1	4434	4676	4734	4615	3.45	cps
Cadmium	106-1	1684	1475	1550	1570	6.72	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Cadmium	111-1	1205	1039	1103	1115	7.50	cps
Calcium	43-1	149742	148244	149895	149293	0.61	cps
Calcium	44-1	2399628	2392638	2379659	2390641	0.42	cps
Chromium	52-2	993	1077	970	1013	5.53	cps
Cobalt	59-2	1363	1573	1493	1477	7.18	cps
Copper	63-2	905261	915372	915622	912085	0.65	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Dysprosium	156-1	42	17	0	19	107.85	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	17	23	13	18	28.64	cps
Gadolinium	160-2	27	33	3	21	74.63	cps
Gadolinium	160-1	75	92	58	75	22.22	cps
Holmium	165-2	3155641	3205352	3180943	3180645	0.78	cps
Holmium	165-1	5994545	5926205	5888566	5936439	0.91	cps
Indium	115-1	4736388	4711370	4693808	4713855	0.45	cps
Indium	115-2	973862	989542	976108	979838	0.87	cps
Iron	56-2	98588	97472	98151	98070	0.57	cps
Iron	57-2	2361	2406	2506	2424	3.05	cps
Lead	206-1	7475	7185	7491	7384	2.33	cps
Lead	207-1	6046	6368	6063	6159	2.95	cps
Lead	208-1	28385	28429	28707	28507	0.61	cps
Lithium	6-1	284327	282299	277424	281350	1.26	cps
Magnesium	24-2	270921	271634	271340	271298	0.13	cps
Manganese	55-2	25890	25873	25532	25765	0.78	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-41	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:20:35	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	317	183	275	28.91	cps
Molybdenum	95-1	200	133	175	169	19.88	cps
Molybdenum	96-1	258	217	183	219	17.13	cps
Molybdenum	97-1	75	67	142	94	43.53	cps
Molybdenum	98-1	308	233	300	281	14.65	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	23	7	10	13	66.12	cps
Nickel	60-2	2930	2767	2894	2864	2.99	cps
Phosphorus	31-2	2767	2900	2809	2825	2.41	cps
Potassium	39-2	130906	129174	132747	130943	1.36	cps
Rhodium	103-2	2415663	2438803	2426443	2426970	0.48	cps
Rhodium	103-1	4625131	4551765	4547140	4574679	0.96	cps
Scandium	45-1	3535837	3490595	3489480	3505304	0.75	cps
Scandium	45-2	168540	171459	168135	169378	1.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	43	46	67	52	25.00	cps
Selenium	82-1	-27	-33	-19	-26	-26.70	cps
Silicon	28-1	3839629	3839874	3874541	3851348	0.52	cps
Silver	109-1	167	175	200	181	9.61	cps
Silver	107-1	217	308	208	244	22.70	cps
Sodium	23-2	2783256	2805841	2806265	2798454	0.47	cps
Strontium	86-1	49820	49813	50105	49913	0.33	cps
Strontium	88-1	424967	423686	423817	424157	0.17	cps
Sulfur	34-1	410856	412550	411001	411469	0.23	cps
Terbium	159-1	6405950	6360908	6365097	6377318	0.39	cps
Terbium	159-2	3213316	3255819	3223645	3230926	0.69	cps
Thallium	203-1	42	42	50	44	10.82	cps
Thallium	205-1	150	50	58	86	64.44	cps
Tin	118-1	250	225	333	269	21.05	cps
Titanium	47-1	550	742	567	619	17.14	cps
Uranium	238-1	158	292	225	225	29.63	cps
Vanadium	51-2	67	83	70	73	12.02	cps
Yttrium	89-2	844743	845299	838127	842723	0.47	cps
Yttrium	89-1	5901476	5855439	5836559	5864491	0.57	cps
Zinc	66-2	38684	38641	39066	38797	0.60	cps
Zirconium	90-1	525	467	483	492	6.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-41	Instrumnet Name :	P7
Client Sample ID :	Q22701GB126118.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:20:35	DataFile Name :	264SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	108	92	18.18	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1570-42 Instrumnet Name : P7
 Client Sample ID : Q22701HA1STFLO.1B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:24:11 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	1352	517	815	57.24	cps
Antimony	121-1	592	558	533	561	5.22	cps
Arsenic	75-2	93	83	104	93	10.94	cps
Barium	135-1	29073	29348	28580	29001	1.34	cps
Barium	137-1	49790	50510	50383	50228	0.77	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	3525940	3468720	3443110	3479257	1.22	cps
Bismuth	209-2	2275295	2310396	2267855	2284516	0.99	cps
Boron	10-1	742	608	625	658	11.04	cps
Boron	11-1	3717	3851	3776	3781	1.77	cps
Cadmium	106-1	1650	1642	1575	1622	2.53	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1199	1202	1165	1188	1.74	cps
Calcium	43-1	151215	151392	149388	150665	0.74	cps
Calcium	44-1	2428697	2429607	2401066	2419790	0.67	cps
Chromium	52-2	923	987	907	939	4.50	cps
Cobalt	59-2	160	140	137	146	8.67	cps
Copper	63-2	612908	621762	616214	616962	0.73	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Erbium	164-1	83	50	42	58	37.80	cps
Erbium	164-2	33	17	3	18	84.55	cps
Gadolinium	160-2	47	37	30	38	22.21	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Holmium	165-2	3153081	3185877	3124837	3154598	0.97	cps
Holmium	165-1	6018202	5962697	6021961	6000953	0.55	cps
Indium	115-1	4796746	4740850	4717382	4751659	0.86	cps
Indium	115-2	973684	989380	965498	976187	1.24	cps
Iron	56-2	50181	49701	52126	50669	2.53	cps
Iron	57-2	1311	1283	1250	1282	2.39	cps
Lead	206-1	3923	3890	3840	3884	1.08	cps
Lead	207-1	3078	3273	2956	3102	5.15	cps
Lead	208-1	14826	14915	14715	14818	0.68	cps
Lithium	6-1	286313	285460	285595	285789	0.16	cps
Magnesium	24-2	242691	251432	245961	246695	1.79	cps
Manganese	55-2	16780	16860	16656	16765	0.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-42	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:24:11	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	183	233	239	24.50	cps
Molybdenum	95-1	292	158	133	194	43.78	cps
Molybdenum	96-1	242	208	275	242	13.79	cps
Molybdenum	97-1	150	117	125	131	13.29	cps
Molybdenum	98-1	383	225	292	300	26.50	cps
Neodymium	150-1	53	13	20	29	74.20	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	1220	1203	1193	1206	1.12	cps
Phosphorus	31-2	3017	2917	2959	2964	1.69	cps
Potassium	39-2	128914	132176	130386	130492	1.25	cps
Rhodium	103-2	2421404	2443146	2381741	2415430	1.29	cps
Rhodium	103-1	4656356	4597350	4577048	4610252	0.89	cps
Scandium	45-1	3605451	3534904	3534596	3558317	1.15	cps
Scandium	45-2	168367	170785	166514	168555	1.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	76	56	70	17.67	cps
Selenium	82-1	-61	-50	-15	-42	-56.98	cps
Silicon	28-1	4066549	3573294	4086738	3908860	7.44	cps
Silver	109-1	242	275	250	256	6.79	cps
Silver	107-1	283	217	350	283	23.53	cps
Sodium	23-2	2761191	2803392	2780946	2781843	0.76	cps
Strontium	86-1	53358	53433	54086	53626	0.75	cps
Strontium	88-1	453957	446852	448342	449717	0.83	cps
Sulfur	34-1	422293	414754	418669	418572	0.90	cps
Terbium	159-1	6352608	6322696	6337398	6337567	0.24	cps
Terbium	159-2	3202946	3242186	3159710	3201614	1.29	cps
Thallium	203-1	75	0	25	33	114.56	cps
Thallium	205-1	83	100	92	92	9.09	cps
Tin	118-1	175	217	217	203	11.86	cps
Titanium	47-1	583	583	492	553	9.57	cps
Uranium	238-1	192	158	133	161	18.17	cps
Vanadium	51-2	103	120	80	101	19.87	cps
Yttrium	89-2	838519	848445	829761	838908	1.11	cps
Yttrium	89-1	5891744	5928876	5901379	5907333	0.33	cps
Zinc	66-2	26474	26558	26711	26581	0.45	cps
Zirconium	90-1	433	367	408	403	8.36	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1570-42	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:24:11	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	117	108	20.35	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : PB96526BL Instrumnet Name : P7
 Client Sample ID : PB96526BL Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:27:45 DataFile Name : 266CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	25	42	47	53.91	cps
Antimony	121-1	17	25	25	22	21.64	cps
Arsenic	75-2	6	2	6	4	49.54	cps
Barium	135-1	33	33	8	25	57.75	cps
Barium	137-1	25	33	42	33	25.01	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	3326578	3277650	3307218	3303815	0.75	cps
Bismuth	209-2	2224464	2213471	2221186	2219707	0.25	cps
Boron	10-1	92	50	67	69	30.20	cps
Boron	11-1	358	233	300	297	21.04	cps
Cadmium	106-1	1358	1617	1534	1503	8.77	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	949	1129	1071	1050	8.73	cps
Calcium	43-1	225	225	258	236	8.15	cps
Calcium	44-1	11163	10738	10663	10854	2.49	cps
Chromium	52-2	1203	1233	1213	1217	1.26	cps
Cobalt	59-2	90	107	97	98	8.58	cps
Copper	63-2	360	303	300	321	10.50	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	3	13	0	6	124.93	cps
Gadolinium	160-2	7	10	13	10	33.30	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	3066322	3039348	3042612	3049427	0.48	cps
Holmium	165-1	5671314	5614725	5624127	5636722	0.54	cps
Indium	115-1	4544088	4461692	4484425	4496735	0.95	cps
Indium	115-2	942155	930726	938790	937224	0.63	cps
Iron	56-2	3300	3300	3189	3263	1.97	cps
Iron	57-2	72	100	122	98	25.53	cps
Lead	206-1	339	317	278	311	9.94	cps
Lead	207-1	300	200	317	272	23.18	cps
Lead	208-1	1261	1106	1278	1215	7.82	cps
Lithium	6-1	269286	270041	268002	269109	0.38	cps
Magnesium	24-2	208	150	183	181	16.21	cps
Manganese	55-2	37	50	17	34	48.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BL	Instrumnet Name :	P7
Client Sample ID :	PB96526BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:27:45	DataFile Name :	266CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	117	175	133	27.24	cps
Molybdenum	95-1	17	0	25	14	91.65	cps
Molybdenum	96-1	42	42	83	56	43.30	cps
Molybdenum	97-1	33	25	25	28	17.31	cps
Molybdenum	98-1	50	58	50	53	9.12	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	57	30	38	43.52	cps
Phosphorus	31-2	83	100	133	106	24.12	cps
Potassium	39-2	24496	25231	25205	24977	1.67	cps
Rhodium	103-2	2333116	2324041	2346174	2334444	0.48	cps
Rhodium	103-1	4399410	4372998	4368650	4380353	0.38	cps
Scandium	45-1	3398459	3333071	3370559	3367363	0.97	cps
Scandium	45-2	163655	161805	163572	163011	0.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	57	52	60	17.41	cps
Selenium	82-1	-74	-26	-6	-35	-97.87	cps
Silicon	28-1	461736	466840	459487	462688	0.81	cps
Silver	109-1	8	33	42	28	62.46	cps
Silver	107-1	8	17	75	33	108.97	cps
Sodium	23-2	12105	11071	12089	11755	5.04	cps
Strontium	86-1	692	683	767	714	6.43	cps
Strontium	88-1	275	242	333	283	16.38	cps
Sulfur	34-1	372144	372658	371640	372147	0.14	cps
Terbium	159-1	6026648	5968006	6045798	6013484	0.67	cps
Terbium	159-2	3103461	3081633	3094058	3093051	0.35	cps
Thallium	203-1	67	17	33	39	65.47	cps
Thallium	205-1	58	42	42	47	20.38	cps
Tin	118-1	300	300	300	300	0.00	cps
Titanium	47-1	67	83	142	97	40.50	cps
Uranium	238-1	0	33	58	31	95.79	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	807525	805210	806660	806465	0.15	cps
Yttrium	89-1	5534321	5528698	5626195	5563071	0.98	cps
Zinc	66-2	87	57	47	63	32.87	cps
Zirconium	90-1	300	350	317	322	7.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BL	Instrumnet Name :	P7
Client Sample ID :	PB96526BL	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:27:45	DataFile Name :	266CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	67	67	56	34.65	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	662862	672800	673345	669669	0.88	cps
Antimony	121-1	3222383	3211600	3174442	3202808	0.79	cps
Arsenic	75-2	137126	136735	136713	136858	0.17	cps
Barium	135-1	3929798	3902065	3898635	3910166	0.44	cps
Barium	137-1	7307410	7348607	7365042	7340353	0.40	cps
Beryllium	9-1	388760	384219	387418	386799	0.60	cps
Bismuth	209-1	3253471	3252527	3226529	3244176	0.47	cps
Bismuth	209-2	2156075	2167670	2170736	2164827	0.36	cps
Boron	10-1	60689	62270	61476	61479	1.29	cps
Boron	11-1	323920	331730	334969	330207	1.72	cps
Cadmium	106-1	89885	90085	89306	89759	0.45	cps
Cadmium	108-1	59102	58838	59658	59200	0.71	cps
Cadmium	111-1	799342	798403	789824	795856	0.66	cps
Calcium	43-1	1100703	1104001	1098741	1101148	0.24	cps
Calcium	44-1	18359456	18244285	18196127	18266623	0.46	cps
Chromium	52-2	1257915	1259803	1265431	1261050	0.31	cps
Cobalt	59-2	1977374	2004766	1994922	1992354	0.70	cps
Copper	63-2	2754892	2779660	2780732	2771761	0.53	cps
Dysprosium	156-2	3	10	20	11	75.52	cps
Dysprosium	156-1	58	100	75	78	26.96	cps
Erbium	164-1	58	33	25	39	44.62	cps
Erbium	164-2	30	3	10	14	96.09	cps
Gadolinium	160-2	17	17	13	16	12.40	cps
Gadolinium	160-1	58	42	42	47	20.38	cps
Holmium	165-2	3031652	3064509	3075419	3057193	0.75	cps
Holmium	165-1	5572663	5565368	5640842	5592957	0.74	cps
Indium	115-1	4431290	4398612	4370107	4400003	0.70	cps
Indium	115-2	908589	913991	914598	912393	0.36	cps
Iron	56-2	50021825	49785932	50656029	50154595	0.90	cps
Iron	57-2	1217632	1211624	1208858	1212705	0.37	cps
Lead	206-1	2188006	2170276	2173605	2177296	0.43	cps
Lead	207-1	2014470	1989620	1994532	1999541	0.66	cps
Lead	208-1	8921220	8856230	8858529	8878659	0.42	cps
Lithium	6-1	273622	271800	271449	272290	0.43	cps
Magnesium	24-2	8718538	8815914	8803849	8779434	0.60	cps
Manganese	55-2	1287099	1299723	1301707	1296176	0.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3255285	3235305	3239499	3243363	0.32	cps
Molybdenum	95-1	1743780	1731031	1730649	1735153	0.43	cps
Molybdenum	96-1	2232057	2232497	2226250	2230268	0.16	cps
Molybdenum	97-1	1081191	1091139	1080348	1084226	0.55	cps
Molybdenum	98-1	2783165	2766244	2760008	2769806	0.43	cps
Neodymium	150-1	213	200	233	216	7.78	cps
Neodymium	150-2	27	20	20	22	17.33	cps
Nickel	60-2	521944	527883	534260	528029	1.17	cps
Phosphorus	31-2	38158	40197	38359	38904	2.89	cps
Potassium	39-2	4115078	4137486	4154678	4135747	0.48	cps
Rhodium	103-2	2250536	2270912	2269782	2263743	0.51	cps
Rhodium	103-1	4290730	4276804	4235269	4267601	0.68	cps
Scandium	45-1	3371785	3365159	3343801	3360248	0.44	cps
Scandium	45-2	161685	163764	163747	163065	0.73	cps
Selenium	77-2	2307	2474	2450	2410	3.75	cps
Selenium	78-2	8023	8141	8069	8078	0.74	cps
Selenium	82-1	53598	53095	52676	53123	0.87	cps
Silicon	28-1	2759544	2750957	2770636	2760379	0.36	cps
Silver	109-1	3709094	3671676	3684010	3688260	0.52	cps
Silver	107-1	3910991	3884490	3874774	3890085	0.48	cps
Sodium	23-2	16679198	16756956	16673276	16703143	0.28	cps
Strontium	86-1	1256861	1252649	1247386	1252299	0.38	cps
Strontium	88-1	11456211	11389558	11493302	11446357	0.46	cps
Sulfur	34-1	695722	691254	693121	693366	0.32	cps
Terbium	159-1	5960922	5927251	5972923	5953699	0.40	cps
Terbium	159-2	3074221	3112903	3124404	3103842	0.85	cps
Thallium	203-1	2693189	2628690	2693647	2671842	1.40	cps
Thallium	205-1	7044728	6971868	7099841	7038812	0.91	cps
Tin	118-1	2615056	2600312	2591298	2602222	0.46	cps
Titanium	47-1	547202	544736	541411	544450	0.53	cps
Uranium	238-1	10677943	10634743	10690691	10667792	0.27	cps
Vanadium	51-2	1054688	1052459	1060215	1055787	0.38	cps
Yttrium	89-2	802026	804104	808750	804960	0.43	cps
Yttrium	89-1	5553317	5507411	5475917	5512215	0.71	cps
Zinc	66-2	356398	359435	358082	357972	0.42	cps
Zirconium	90-1	6760200	6784021	6722262	6755494	0.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:31:19	DataFile Name :	267CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1403998	1387804	1389225	1393676	0.64	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	58	33	66.14	cps
Antimony	121-1	14958	15543	16360	15620	4.51	cps
Arsenic	75-2	150	178	193	173	12.47	cps
Barium	135-1	258	292	158	236	29.39	cps
Barium	137-1	542	508	350	467	21.94	cps
Beryllium	9-1	67	44	50	54	21.53	cps
Bismuth	209-1	3335884	3304978	3286736	3309199	0.75	cps
Bismuth	209-2	2218685	2243366	2250419	2237490	0.74	cps
Boron	10-1	1033	917	958	970	6.10	cps
Boron	11-1	5360	4751	4434	4848	9.70	cps
Cadmium	106-1	1550	1558	1509	1539	1.74	cps
Cadmium	108-1	8	21	13	14	45.83	cps
Cadmium	111-1	1100	1135	1064	1100	3.22	cps
Calcium	43-1	325	258	233	272	17.41	cps
Calcium	44-1	11980	11714	11855	11850	1.13	cps
Chromium	52-2	1350	1413	1247	1337	6.29	cps
Cobalt	59-2	147	177	147	157	11.06	cps
Copper	63-2	460	537	500	499	7.69	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	42	17	8	22	78.07	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-2	23	13	20	19	26.96	cps
Gadolinium	160-1	50	33	25	36	35.25	cps
Holmium	165-2	3044345	3048023	3077743	3056704	0.60	cps
Holmium	165-1	5666071	5695105	5658418	5673198	0.34	cps
Indium	115-1	4531277	4494843	4489484	4505202	0.50	cps
Indium	115-2	937026	945141	943558	941909	0.46	cps
Iron	56-2	9681	9181	9359	9407	2.70	cps
Iron	57-2	283	233	189	235	20.09	cps
Lead	206-1	467	572	650	563	16.35	cps
Lead	207-1	639	522	528	563	11.69	cps
Lead	208-1	2478	2222	2433	2378	5.74	cps
Lithium	6-1	282641	285621	273002	280422	2.35	cps
Magnesium	24-2	292	217	217	242	17.92	cps
Manganese	55-2	490	503	457	483	4.97	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2517	3067	3342	2975	14.12	cps
Molybdenum	95-1	3476	4668	5034	4393	18.56	cps
Molybdenum	96-1	3842	4976	5818	4879	20.32	cps
Molybdenum	97-1	2250	2725	3417	2798	20.98	cps
Molybdenum	98-1	5943	7177	8653	7258	18.69	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	70	37	57	31.12	cps
Phosphorus	31-2	108	83	92	94	13.48	cps
Potassium	39-2	25824	24938	24438	25067	2.80	cps
Rhodium	103-2	2333630	2359183	2352631	2348482	0.57	cps
Rhodium	103-1	4434056	4405636	4374840	4404844	0.67	cps
Scandium	45-1	3405395	3376792	3345852	3376013	0.88	cps
Scandium	45-2	160805	163696	163720	162740	1.03	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	81	65	89	78	15.72	cps
Selenium	82-1	7	15	35	19	76.93	cps
Silicon	28-1	457129	460092	455611	457611	0.50	cps
Silver	109-1	150	142	125	139	9.16	cps
Silver	107-1	225	158	175	186	18.64	cps
Sodium	23-2	12531	12247	12698	12492	1.82	cps
Strontium	86-1	808	725	658	731	10.29	cps
Strontium	88-1	750	600	533	628	17.68	cps
Sulfur	34-1	345873	351315	352575	349921	1.02	cps
Terbium	159-1	6022686	6062720	6045179	6043528	0.33	cps
Terbium	159-2	3078422	3101039	3128393	3102618	0.81	cps
Thallium	203-1	617	558	633	603	6.53	cps
Thallium	205-1	1692	1558	1492	1581	6.44	cps
Tin	118-1	2634	3309	3692	3212	16.69	cps
Titanium	47-1	158	225	258	214	23.80	cps
Uranium	238-1	717	658	633	669	6.39	cps
Vanadium	51-2	57	57	37	50	23.09	cps
Yttrium	89-2	808867	805177	819339	811128	0.91	cps
Yttrium	89-1	5620703	5701243	5555007	5625651	1.30	cps
Zinc	66-2	140	123	130	131	6.40	cps
Zirconium	90-1	1325	1634	1492	1483	10.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:34:50	DataFile Name :	268CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	308	342	331	5.82	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2075	1884	1583	1847	13.42	cps
Antimony	121-1	3926	4451	4784	4387	9.87	cps
Arsenic	75-2	57	41	59	52	19.44	cps
Barium	135-1	92	83	133	103	26.06	cps
Barium	137-1	125	100	175	133	28.64	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	3409647	3321974	3313524	3348382	1.59	cps
Bismuth	209-2	2216543	2239383	2237977	2231301	0.57	cps
Boron	10-1	292	392	358	347	14.66	cps
Boron	11-1	1884	1959	1825	1889	3.54	cps
Cadmium	106-1	1400	1542	1383	1442	6.04	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	987	1081	981	1016	5.50	cps
Calcium	43-1	525	475	525	508	5.68	cps
Calcium	44-1	14750	15667	15092	15169	3.06	cps
Chromium	52-2	1353	1160	1263	1259	7.68	cps
Cobalt	59-2	163	153	127	148	12.83	cps
Copper	63-2	540	527	570	546	4.07	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	58	17	17	31	78.72	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	3	3	23	10	115.51	cps
Gadolinium	160-1	25	8	42	25	66.68	cps
Holmium	165-2	3034568	3053743	3048992	3045768	0.33	cps
Holmium	165-1	5681152	5711166	5663213	5685177	0.43	cps
Indium	115-1	4616379	4516033	4502172	4544861	1.37	cps
Indium	115-2	940785	938137	937904	938942	0.17	cps
Iron	56-2	7591	8052	7474	7706	3.97	cps
Iron	57-2	178	172	206	185	9.64	cps
Lead	206-1	2299064	2273507	2259602	2277391	0.88	cps
Lead	207-1	2091163	2055029	2057496	2067896	0.98	cps
Lead	208-1	9313392	9148364	9117159	9192972	1.15	cps
Lithium	6-1	279806	273480	277117	276801	1.15	cps
Magnesium	24-2	242	317	292	283	13.48	cps
Manganese	55-2	287	250	233	257	10.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	1050	1100	978	17.41	cps
Molybdenum	95-1	900	1292	1542	1245	25.99	cps
Molybdenum	96-1	1250	1558	1917	1575	21.18	cps
Molybdenum	97-1	700	783	917	800	13.66	cps
Molybdenum	98-1	1517	1850	2467	1945	24.79	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	153	123	124	22.78	cps
Phosphorus	31-2	150	125	108	128	16.41	cps
Potassium	39-2	24830	25990	25556	25459	2.30	cps
Rhodium	103-2	2338733	2346533	2349000	2344755	0.23	cps
Rhodium	103-1	4493180	4411007	4393232	4432473	1.20	cps
Scandium	45-1	3463224	3410076	3362384	3411895	1.48	cps
Scandium	45-2	160266	161877	161536	161226	0.53	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	54	81	63	66	21.42	cps
Selenium	82-1	-8	-1	-66	-25	-143.94	cps
Silicon	28-1	459627	455941	455540	457036	0.49	cps
Silver	109-1	92	117	58	89	32.92	cps
Silver	107-1	108	92	50	83	36.06	cps
Sodium	23-2	12547	12556	12272	12458	1.30	cps
Strontium	86-1	858	875	767	833	7.00	cps
Strontium	88-1	608	567	567	581	4.14	cps
Sulfur	34-1	355721	359030	355589	356780	0.55	cps
Terbium	159-1	6109987	6121281	6025172	6085480	0.86	cps
Terbium	159-2	3093850	3124453	3114592	3110965	0.50	cps
Thallium	203-1	200	158	175	178	11.80	cps
Thallium	205-1	400	425	358	394	8.54	cps
Tin	118-1	1133	1292	1283	1236	7.21	cps
Titanium	47-1	267	125	242	211	35.82	cps
Uranium	238-1	175	92	83	117	43.45	cps
Vanadium	51-2	23	23	23	23	0.00	cps
Yttrium	89-2	811724	807825	813688	811079	0.37	cps
Yttrium	89-1	5687886	5673514	5618092	5659831	0.65	cps
Zinc	66-2	2400	2390	2390	2394	0.24	cps
Zirconium	90-1	717	875	792	794	9.97	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	PB96526BS	Instrumnet Name :	P7
Client Sample ID :	PB96526BS	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:38:24	DataFile Name :	269CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	242	192	211	12.69	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-01 Instrumnet Name : P7
 Client Sample ID : Q22701HA1STFLO.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:41:58 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	483	517	458	16.17	cps
Antimony	121-1	2167	2334	2442	2314	5.99	cps
Arsenic	75-2	117	124	113	118	4.80	cps
Barium	135-1	24364	24506	25065	24645	1.50	cps
Barium	137-1	43577	42056	41354	42329	2.68	cps
Beryllium	9-1	22	11	22	19	34.64	cps
Bismuth	209-1	3473247	3430324	3408022	3437198	0.96	cps
Bismuth	209-2	2299535	2297130	2294991	2297219	0.10	cps
Boron	10-1	908	792	800	833	7.81	cps
Boron	11-1	4568	4726	4726	4673	1.96	cps
Cadmium	106-1	1675	1225	1625	1508	16.35	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1195	868	1169	1077	16.84	cps
Calcium	43-1	141446	139914	140823	140727	0.55	cps
Calcium	44-1	2276897	2271143	2248353	2265464	0.67	cps
Chromium	52-2	863	860	913	879	3.40	cps
Cobalt	59-2	183	180	203	189	6.68	cps
Copper	63-2	878651	875749	883409	879270	0.44	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	23	17	27	22	22.91	cps
Gadolinium	160-1	33	33	50	39	24.75	cps
Holmium	165-2	3146460	3159138	3160477	3155358	0.25	cps
Holmium	165-1	5891691	5920157	5864751	5892200	0.47	cps
Indium	115-1	4724800	4711508	4629698	4688669	1.10	cps
Indium	115-2	965911	973794	972191	970632	0.43	cps
Iron	56-2	45519	36987	37626	40044	11.87	cps
Iron	57-2	1017	1022	1189	1076	9.11	cps
Lead	206-1	3973	3767	3640	3793	4.44	cps
Lead	207-1	3345	3123	2812	3093	8.66	cps
Lead	208-1	15532	14654	14526	14904	3.67	cps
Lithium	6-1	286157	288545	282479	285727	1.07	cps
Magnesium	24-2	240814	241399	242218	241477	0.29	cps
Manganese	55-2	7662	7759	8079	7833	2.79	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-01 Instrumnet Name : P7
 Client Sample ID : Q22701HA1STFLO.1F-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:41:58 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	950	1292	1070	18.01	cps
Molybdenum	95-1	675	850	942	822	16.48	cps
Molybdenum	96-1	850	992	1125	989	13.91	cps
Molybdenum	97-1	300	575	525	467	31.39	cps
Molybdenum	98-1	958	1000	1717	1225	34.80	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	13	10	7	10	33.30	cps
Nickel	60-2	660	660	670	663	0.87	cps
Phosphorus	31-2	2542	3009	2834	2795	8.44	cps
Potassium	39-2	127326	128536	127367	127743	0.54	cps
Rhodium	103-2	2403445	2407690	2401652	2404262	0.13	cps
Rhodium	103-1	4600731	4553483	4514179	4556131	0.95	cps
Scandium	45-1	3551642	3520879	3468403	3513641	1.20	cps
Scandium	45-2	170060	166244	170377	168894	1.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	52	63	57	9.68	cps
Selenium	82-1	-39	26	100	29	243.09	cps
Silicon	28-1	4052403	3977100	3993977	4007827	0.99	cps
Silver	109-1	208	208	183	200	7.22	cps
Silver	107-1	200	217	125	181	27.04	cps
Sodium	23-2	2720038	2723885	2739848	2727924	0.39	cps
Strontium	86-1	48851	47036	47839	47909	1.90	cps
Strontium	88-1	413641	412982	410506	412376	0.40	cps
Sulfur	34-1	408442	403963	404453	405619	0.61	cps
Terbium	159-1	6312312	6255012	6243103	6270142	0.59	cps
Terbium	159-2	3202897	3202646	3204009	3203184	0.02	cps
Thallium	203-1	142	125	108	125	13.33	cps
Thallium	205-1	333	283	183	267	28.64	cps
Tin	118-1	442	558	692	564	22.19	cps
Titanium	47-1	408	475	550	478	14.83	cps
Uranium	238-1	108	108	167	128	26.36	cps
Vanadium	51-2	87	53	80	73	24.06	cps
Yttrium	89-2	834290	835240	837669	835733	0.21	cps
Yttrium	89-1	5841207	5831352	5780222	5817594	0.56	cps
Zinc	66-2	17157	17257	16907	17107	1.06	cps
Zirconium	90-1	1417	1275	1583	1425	10.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-01	Instrumnet Name :	P7
Client Sample ID :	Q22701HA1STFLO.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:41:58	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	300	383	339	12.38	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-02 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:45:33 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	458	775	603	26.59	cps
Antimony	121-1	1242	1517	1417	1392	10.00	cps
Arsenic	75-2	109	120	94	108	12.04	cps
Barium	135-1	25741	25274	25182	25399	1.18	cps
Barium	137-1	43486	44857	43452	43932	1.82	cps
Beryllium	9-1	33	44	6	28	72.10	cps
Bismuth	209-1	3527561	3495131	3466068	3496254	0.88	cps
Bismuth	209-2	2337256	2332622	2320882	2330253	0.36	cps
Boron	10-1	958	900	842	900	6.48	cps
Boron	11-1	5418	4901	5251	5190	5.08	cps
Cadmium	106-1	1692	1475	1617	1595	6.90	cps
Cadmium	108-1	13	4	33	17	90.12	cps
Cadmium	111-1	1209	1051	1138	1132	7.00	cps
Calcium	43-1	149246	147211	147748	148068	0.71	cps
Calcium	44-1	2408071	2367498	2357781	2377783	1.12	cps
Chromium	52-2	933	867	990	930	6.64	cps
Cobalt	59-2	900	883	900	894	1.08	cps
Copper	63-2	722506	725731	722074	723437	0.28	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	33	17	25	25	33.32	cps
Erbium	164-1	42	17	25	28	45.82	cps
Erbium	164-2	20	30	7	19	61.96	cps
Gadolinium	160-2	7	27	27	20	57.73	cps
Gadolinium	160-1	83	42	17	47	71.32	cps
Holmium	165-2	3209976	3210101	3191123	3203733	0.34	cps
Holmium	165-1	6013968	6019096	5967171	6000078	0.48	cps
Indium	115-1	4794773	4755934	4734346	4761684	0.64	cps
Indium	115-2	987413	990906	976851	985056	0.74	cps
Iron	56-2	60296	61004	61859	61053	1.28	cps
Iron	57-2	1428	1461	1422	1437	1.46	cps
Lead	206-1	2673	2900	2528	2700	6.95	cps
Lead	207-1	2445	2406	2345	2398	2.10	cps
Lead	208-1	10963	11019	10580	10854	2.20	cps
Lithium	6-1	295827	292917	291982	293575	0.68	cps
Magnesium	24-2	258286	264787	260553	261208	1.26	cps
Manganese	55-2	19423	19026	18649	19033	2.03	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-02 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:45:33 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	592	733	667	10.68	cps
Molybdenum	95-1	417	492	775	561	33.68	cps
Molybdenum	96-1	483	692	658	611	18.31	cps
Molybdenum	97-1	300	417	358	358	16.28	cps
Molybdenum	98-1	700	883	1092	892	21.98	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	7485	7896	7442	7608	3.29	cps
Phosphorus	31-2	2792	2750	2975	2839	4.22	cps
Potassium	39-2	129477	131680	130729	130629	0.85	cps
Rhodium	103-2	2431621	2439417	2432210	2434416	0.18	cps
Rhodium	103-1	4626835	4641267	4537905	4602002	1.22	cps
Scandium	45-1	3602828	3583830	3564971	3583876	0.53	cps
Scandium	45-2	171098	172342	167312	170251	1.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	57	63	71	26.64	cps
Selenium	82-1	76	-76	-18	-6	-1260.89	cps
Silicon	28-1	3670053	3695678	3736468	3700733	0.91	cps
Silver	109-1	92	150	158	133	27.24	cps
Silver	107-1	167	225	217	203	15.56	cps
Sodium	23-2	2780849	2786196	2775133	2780726	0.20	cps
Strontium	86-1	51150	48600	49085	49612	2.73	cps
Strontium	88-1	425786	422585	420864	423078	0.59	cps
Sulfur	34-1	410205	407876	411482	409854	0.45	cps
Terbium	159-1	6400116	6451511	6351452	6401026	0.78	cps
Terbium	159-2	3248861	3268508	3226129	3247833	0.65	cps
Thallium	203-1	75	100	108	94	18.37	cps
Thallium	205-1	317	367	208	297	27.23	cps
Tin	118-1	325	450	542	439	24.78	cps
Titanium	47-1	700	542	533	592	15.87	cps
Uranium	238-1	183	133	175	164	16.34	cps
Vanadium	51-2	110	93	87	97	12.43	cps
Yttrium	89-2	844829	851002	841476	845769	0.57	cps
Yttrium	89-1	5938502	5954994	5875933	5923143	0.70	cps
Zinc	66-2	108522	108049	107676	108082	0.39	cps
Zirconium	90-1	925	975	975	958	3.01	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-02	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:45:33	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	258	225	222	16.91	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-03 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:49:07 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	792	800	870	14.68	cps
Antimony	121-1	1283	1442	1242	1322	7.98	cps
Arsenic	75-2	83	100	130	104	22.48	cps
Barium	135-1	28079	28004	27611	27898	0.90	cps
Barium	137-1	48594	48385	47047	48009	1.75	cps
Beryllium	9-1	28	11	28	22	43.31	cps
Bismuth	209-1	3532262	3533052	3468385	3511233	1.06	cps
Bismuth	209-2	2305304	2345830	2338951	2330028	0.93	cps
Boron	10-1	825	867	808	833	3.61	cps
Boron	11-1	4401	4776	4934	4704	5.83	cps
Cadmium	106-1	1350	1684	1417	1483	11.89	cps
Cadmium	108-1	17	29	29	25	28.86	cps
Cadmium	111-1	1104	1358	1126	1196	11.77	cps
Calcium	43-1	148008	148194	144895	147032	1.26	cps
Calcium	44-1	2370075	2365626	2319651	2351784	1.19	cps
Chromium	52-2	880	957	837	891	6.82	cps
Cobalt	59-2	1197	1197	1333	1242	6.35	cps
Copper	63-2	1038059	1052285	1049150	1046498	0.71	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	23	23	30	26	15.07	cps
Gadolinium	160-1	33	42	67	47	36.73	cps
Holmium	165-2	3174271	3204244	3228852	3202456	0.85	cps
Holmium	165-1	6043665	6055958	5999495	6033039	0.49	cps
Indium	115-1	4801980	4796776	4736680	4778479	0.76	cps
Indium	115-2	972805	993533	990741	985693	1.14	cps
Iron	56-2	74984	74959	76047	75330	0.82	cps
Iron	57-2	1700	1911	1884	1832	6.26	cps
Lead	206-1	16611	16160	16043	16271	1.84	cps
Lead	207-1	14375	13835	14091	14100	1.91	cps
Lead	208-1	65781	64051	63605	64479	1.78	cps
Lithium	6-1	296346	291291	288987	292208	1.29	cps
Magnesium	24-2	252076	259317	260816	257403	1.82	cps
Manganese	55-2	24454	25175	25055	24895	1.55	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-03	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:49:07	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	658	642	617	9.46	cps
Molybdenum	95-1	367	417	600	461	26.64	cps
Molybdenum	96-1	483	517	600	533	11.27	cps
Molybdenum	97-1	283	300	308	297	4.28	cps
Molybdenum	98-1	825	742	758	775	5.69	cps
Neodymium	150-1	20	40	13	24	56.78	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	15261	15729	15665	15552	1.63	cps
Phosphorus	31-2	2975	2775	2717	2823	4.80	cps
Potassium	39-2	130133	131755	131209	131032	0.63	cps
Rhodium	103-2	2406634	2442883	2454598	2434705	1.03	cps
Rhodium	103-1	4710740	4651466	4600544	4654250	1.18	cps
Scandium	45-1	3590468	3573065	3545847	3569793	0.63	cps
Scandium	45-2	170090	171128	171571	170930	0.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	57	52	54	5.21	cps
Selenium	82-1	-89	76	-1	-5	-1811.70	cps
Silicon	28-1	3692338	3705609	3700969	3699639	0.18	cps
Silver	109-1	317	258	292	289	10.13	cps
Silver	107-1	350	325	383	353	8.30	cps
Sodium	23-2	2778125	2806209	2815041	2799791	0.69	cps
Strontium	86-1	50005	50607	50231	50281	0.60	cps
Strontium	88-1	430876	429049	424853	428259	0.72	cps
Sulfur	34-1	405506	407988	406691	406728	0.31	cps
Terbium	159-1	6441853	6445538	6371009	6419467	0.65	cps
Terbium	159-2	3209566	3227686	3270035	3235762	0.96	cps
Thallium	203-1	125	58	50	78	52.85	cps
Thallium	205-1	225	217	142	194	23.61	cps
Tin	118-1	233	442	333	336	31.00	cps
Titanium	47-1	608	1068	625	767	33.97	cps
Uranium	238-1	183	125	150	153	19.15	cps
Vanadium	51-2	113	103	113	110	5.25	cps
Yttrium	89-2	840236	853660	849811	847902	0.82	cps
Yttrium	89-1	5964199	5932248	5903620	5933356	0.51	cps
Zinc	66-2	152587	156235	154939	154587	1.20	cps
Zirconium	90-1	825	817	942	861	8.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-03	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:49:07	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	258	217	200	34.10	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-04 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:52:42 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	592	525	533	10.25	cps
Antimony	121-1	917	850	1050	939	10.85	cps
Arsenic	75-2	85	102	76	88	14.98	cps
Barium	135-1	24322	23729	23746	23932	1.41	cps
Barium	137-1	42340	42115	42558	42338	0.52	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	3521833	3475529	3443384	3480248	1.13	cps
Bismuth	209-2	2302330	2313133	2321936	2312466	0.42	cps
Boron	10-1	983	875	892	917	6.36	cps
Boron	11-1	4409	4626	4568	4534	2.47	cps
Cadmium	106-1	1633	1667	1475	1592	6.43	cps
Cadmium	108-1	25	29	25	26	9.12	cps
Cadmium	111-1	1155	1167	1036	1119	6.48	cps
Calcium	43-1	145198	147698	147411	146769	0.93	cps
Calcium	44-1	2374205	2378018	2372017	2374746	0.13	cps
Chromium	52-2	1043	1057	967	1022	4.75	cps
Cobalt	59-2	1000	1013	1057	1023	2.90	cps
Copper	63-2	712401	714522	717636	714853	0.37	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	58	33	50	47	26.97	cps
Erbium	164-2	17	3	7	9	78.08	cps
Gadolinium	160-2	40	13	23	26	52.73	cps
Gadolinium	160-1	33	17	67	39	65.47	cps
Holmium	165-2	3163698	3163365	3188853	3171972	0.46	cps
Holmium	165-1	6030805	5981916	5966205	5992975	0.56	cps
Indium	115-1	4782631	4757636	4711999	4750755	0.75	cps
Indium	115-2	974497	976435	981126	977352	0.35	cps
Iron	56-2	57062	59483	59190	58579	2.26	cps
Iron	57-2	1500	1478	1561	1513	2.85	cps
Lead	206-1	4067	3834	3962	3954	2.96	cps
Lead	207-1	3434	3351	3367	3384	1.30	cps
Lead	208-1	16243	15321	15754	15773	2.93	cps
Lithium	6-1	289930	286606	286653	287730	0.66	cps
Magnesium	24-2	258326	261263	262453	260681	0.81	cps
Manganese	55-2	15985	16740	16870	16532	2.89	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-04 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:52:42 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	483	525	519	6.48	cps
Molybdenum	95-1	333	367	442	381	14.58	cps
Molybdenum	96-1	442	483	492	472	5.67	cps
Molybdenum	97-1	242	225	267	244	8.58	cps
Molybdenum	98-1	433	633	642	569	20.71	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	52808	53363	53086	53086	0.52	cps
Phosphorus	31-2	2592	2559	2767	2639	4.24	cps
Potassium	39-2	132403	133414	131385	132401	0.77	cps
Rhodium	103-2	2405822	2419514	2421714	2415683	0.36	cps
Rhodium	103-1	4612582	4594454	4572044	4593027	0.44	cps
Scandium	45-1	3578670	3554295	3539270	3557412	0.56	cps
Scandium	45-2	167333	168897	168289	168173	0.47	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	52	74	44	57	27.16	cps
Selenium	82-1	40	-8	-25	2	1489.25	cps
Silicon	28-1	3608417	3696114	4125403	3809978	7.26	cps
Silver	109-1	133	50	192	125	56.96	cps
Silver	107-1	167	217	208	197	13.58	cps
Sodium	23-2	2817283	2796008	2807520	2806937	0.38	cps
Strontium	86-1	49511	49127	50147	49595	1.04	cps
Strontium	88-1	424716	419392	419725	421278	0.71	cps
Sulfur	34-1	407691	410034	411789	409838	0.50	cps
Terbium	159-1	6392356	6367876	6361463	6373898	0.26	cps
Terbium	159-2	3212010	3228961	3239524	3226832	0.43	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	217	192	242	217	11.54	cps
Tin	118-1	350	375	292	339	12.62	cps
Titanium	47-1	675	642	658	658	2.53	cps
Uranium	238-1	142	142	183	156	15.47	cps
Vanadium	51-2	63	120	57	80	43.50	cps
Yttrium	89-2	840377	840213	839128	839906	0.08	cps
Yttrium	89-1	5924674	5918347	5856618	5899880	0.64	cps
Zinc	66-2	128260	127295	128385	127980	0.47	cps
Zirconium	90-1	783	792	775	783	1.06	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-04	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:52:42	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	217	242	217	11.54	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-05 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:56:16 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934	934	833	900	6.43	cps
Antimony	121-1	1067	1067	842	992	13.10	cps
Arsenic	75-2	120	107	87	105	16.01	cps
Barium	135-1	26267	26209	26668	26382	0.95	cps
Barium	137-1	46078	45701	45417	45732	0.73	cps
Beryllium	9-1	44	11	6	20	103.25	cps
Bismuth	209-1	3474536	3443370	3411836	3443247	0.91	cps
Bismuth	209-2	2306503	2310086	2318232	2311607	0.26	cps
Boron	10-1	908	708	792	803	12.52	cps
Boron	11-1	4142	4468	4434	4348	4.11	cps
Cadmium	106-1	1392	1633	1600	1542	8.50	cps
Cadmium	108-1	0	21	8	10	107.86	cps
Cadmium	111-1	1003	1179	1143	1109	8.37	cps
Calcium	43-1	147731	143162	143483	144792	1.76	cps
Calcium	44-1	2342396	2330061	2311290	2327916	0.67	cps
Chromium	52-2	1003	987	843	944	9.31	cps
Cobalt	59-2	387	477	450	438	10.56	cps
Copper	63-2	923603	924853	919052	922503	0.33	cps
Dysprosium	156-2	33	10	23	22	52.68	cps
Dysprosium	156-1	42	92	17	50	76.37	cps
Erbium	164-1	0	17	33	17	99.99	cps
Erbium	164-2	20	23	20	21	9.11	cps
Gadolinium	160-2	30	13	37	27	45.08	cps
Gadolinium	160-1	17	58	25	33	66.14	cps
Holmium	165-2	3163068	3168618	3185817	3172501	0.37	cps
Holmium	165-1	5976556	5904759	5895323	5925546	0.75	cps
Indium	115-1	4745555	4702042	4647812	4698470	1.04	cps
Indium	115-2	969182	972247	967223	969551	0.26	cps
Iron	56-2	86261	79673	79996	81977	4.53	cps
Iron	57-2	1889	1956	1950	1932	1.92	cps
Lead	206-1	9615	9315	9392	9441	1.65	cps
Lead	207-1	8158	7986	7953	8032	1.37	cps
Lead	208-1	37444	36966	37410	37273	0.72	cps
Lithium	6-1	290238	284872	283253	286121	1.28	cps
Magnesium	24-2	250731	255182	250138	252017	1.09	cps
Manganese	55-2	25349	25736	25075	25387	1.31	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-05	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:56:16	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	325	358	333	6.61	cps
Molybdenum	95-1	225	342	342	303	22.25	cps
Molybdenum	96-1	433	450	375	419	9.39	cps
Molybdenum	97-1	250	192	233	225	13.35	cps
Molybdenum	98-1	458	408	517	461	11.76	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	33	7	13	18	78.05	cps
Nickel	60-2	3037	2964	2874	2958	2.77	cps
Phosphorus	31-2	2609	2792	3050	2817	7.88	cps
Potassium	39-2	130915	131117	129275	130436	0.77	cps
Rhodium	103-2	2397616	2418115	2410537	2408756	0.43	cps
Rhodium	103-1	4595800	4568921	4509327	4558016	0.97	cps
Scandium	45-1	3556450	3533368	3495622	3528480	0.87	cps
Scandium	45-2	168950	168334	168793	168692	0.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	52	59	74	62	18.34	cps
Selenium	82-1	-8	-83	-25	-38	-102.35	cps
Silicon	28-1	3648108	3640956	4145077	3811380	7.58	cps
Silver	109-1	150	142	142	144	3.33	cps
Silver	107-1	225	142	217	194	23.61	cps
Sodium	23-2	2809767	2836019	2808472	2818086	0.55	cps
Strontium	86-1	49779	50472	50221	50157	0.70	cps
Strontium	88-1	428521	426646	418483	424550	1.26	cps
Sulfur	34-1	409964	411901	407303	409722	0.56	cps
Terbium	159-1	6352735	6290012	6255177	6299308	0.78	cps
Terbium	159-2	3197878	3213913	3205657	3205816	0.25	cps
Thallium	203-1	33	100	67	67	50.00	cps
Thallium	205-1	150	117	175	147	19.88	cps
Tin	118-1	275	258	367	300	19.45	cps
Titanium	47-1	842	733	608	728	16.05	cps
Uranium	238-1	167	267	100	178	47.19	cps
Vanadium	51-2	83	100	107	97	12.44	cps
Yttrium	89-2	831791	837337	841124	836751	0.56	cps
Yttrium	89-1	5921910	5843433	5827983	5864442	0.86	cps
Zinc	66-2	62198	61710	62131	62013	0.43	cps
Zirconium	90-1	583	583	575	581	0.83	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-05	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:56:16	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	200	131	47.06	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-06 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.5F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 11:59:51 DataFile Name : 275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	400	450	422	6.03	cps
Antimony	121-1	692	708	825	742	9.79	cps
Arsenic	75-2	94	96	80	90	10.14	cps
Barium	135-1	28664	28622	28505	28597	0.29	cps
Barium	137-1	49422	49731	48126	49093	1.74	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3487932	3471886	3427397	3462405	0.91	cps
Bismuth	209-2	2307675	2322307	2323030	2317671	0.37	cps
Boron	10-1	892	708	817	806	11.44	cps
Boron	11-1	4234	4242	4609	4362	4.91	cps
Cadmium	106-1	1825	1575	1517	1639	9.99	cps
Cadmium	108-1	17	46	13	25	72.64	cps
Cadmium	111-1	1374	1154	1191	1240	9.53	cps
Calcium	43-1	148102	144786	143170	145353	1.73	cps
Calcium	44-1	2345483	2317464	2321008	2327985	0.66	cps
Chromium	52-2	1050	963	927	980	6.46	cps
Cobalt	59-2	633	727	740	700	8.30	cps
Copper	63-2	1359281	1359521	1356858	1358553	0.11	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	23	20	20	21	9.11	cps
Gadolinium	160-2	33	23	40	32	26.04	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-2	3174460	3201945	3185600	3187335	0.43	cps
Holmium	165-1	5977720	5958101	5904640	5946820	0.64	cps
Indium	115-1	4782025	4690696	4672099	4714940	1.25	cps
Indium	115-2	980075	987838	989924	985946	0.53	cps
Iron	56-2	55859	55713	57554	56375	1.82	cps
Iron	57-2	1311	1522	1445	1426	7.49	cps
Lead	206-1	8458	8025	8308	8264	2.66	cps
Lead	207-1	6924	6713	7113	6917	2.89	cps
Lead	208-1	32511	31732	32244	32162	1.23	cps
Lithium	6-1	288730	287196	283510	286479	0.94	cps
Magnesium	24-2	252035	254120	255807	253988	0.74	cps
Manganese	55-2	10908	11121	10988	11005	0.98	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-06	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:59:51	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	533	542	478	21.67	cps
Molybdenum	95-1	333	325	408	356	12.91	cps
Molybdenum	96-1	417	292	417	375	19.25	cps
Molybdenum	97-1	142	233	233	203	26.10	cps
Molybdenum	98-1	458	517	550	508	9.13	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	68121	69547	68349	68672	1.12	cps
Phosphorus	31-2	2434	2142	2575	2384	9.27	cps
Potassium	39-2	132722	132603	134152	133159	0.65	cps
Rhodium	103-2	2434899	2421553	2446471	2434308	0.51	cps
Rhodium	103-1	4624155	4527542	4518699	4556799	1.28	cps
Scandium	45-1	3552727	3510431	3500196	3521118	0.79	cps
Scandium	45-2	168694	170174	170333	169734	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	63	41	54	21.92	cps
Selenium	82-1	34	51	35	40	24.78	cps
Silicon	28-1	4098633	4022444	3982645	4034574	1.46	cps
Silver	109-1	142	208	150	167	21.80	cps
Silver	107-1	217	217	192	208	6.93	cps
Sodium	23-2	2859336	2888122	2925164	2890874	1.14	cps
Strontium	86-1	50900	51225	51769	51298	0.86	cps
Strontium	88-1	441790	434523	433312	436542	1.05	cps
Sulfur	34-1	408213	411033	407217	408821	0.48	cps
Terbium	159-1	6375269	6374295	6345634	6365066	0.26	cps
Terbium	159-2	3222919	3227375	3212580	3220958	0.24	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	108	158	150	139	19.29	cps
Tin	118-1	225	308	242	258	17.07	cps
Titanium	47-1	884	658	533	692	25.66	cps
Uranium	238-1	108	42	125	92	48.10	cps
Vanadium	51-2	100	60	97	86	25.94	cps
Yttrium	89-2	840386	845603	845770	843920	0.36	cps
Yttrium	89-1	5854039	5874684	5837364	5855362	0.32	cps
Zinc	66-2	134344	134105	135602	134684	0.60	cps
Zirconium	90-1	933	892	942	922	2.90	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-06	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.5F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 11:59:51	DataFile Name :	275SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	217	200	217	7.69	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-07 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:03:26 DataFile Name : 276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	692	600	603	14.52	cps
Antimony	121-1	542	675	658	625	11.62	cps
Arsenic	75-2	87	109	102	99	11.38	cps
Barium	135-1	28939	28221	27519	28227	2.52	cps
Barium	137-1	47875	49012	47934	48274	1.33	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3534774	3503197	3481360	3506444	0.77	cps
Bismuth	209-2	2322900	2336677	2328535	2329371	0.30	cps
Boron	10-1	892	900	892	895	0.54	cps
Boron	11-1	4517	4601	5059	4726	6.17	cps
Cadmium	106-1	1709	1542	1425	1558	9.14	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1233	1126	1039	1133	8.59	cps
Calcium	43-1	146646	146636	147893	147058	0.49	cps
Calcium	44-1	2356979	2366524	2370264	2364589	0.29	cps
Chromium	52-2	937	920	890	916	2.58	cps
Cobalt	59-2	970	957	917	948	2.93	cps
Copper	63-2	941364	937081	938071	938839	0.24	cps
Dysprosium	156-2	20	27	10	19	44.42	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	58	58	50	56	8.67	cps
Erbium	164-2	33	20	10	21	55.45	cps
Gadolinium	160-2	13	27	27	22	34.66	cps
Gadolinium	160-1	50	42	50	47	10.18	cps
Holmium	165-2	3200767	3229083	3198555	3209468	0.53	cps
Holmium	165-1	6006619	6066650	5967905	6013725	0.83	cps
Indium	115-1	4821249	4767890	4738185	4775775	0.88	cps
Indium	115-2	979071	979049	980939	979686	0.11	cps
Iron	56-2	80385	82702	76651	79912	3.82	cps
Iron	57-2	2089	1950	1878	1972	5.44	cps
Lead	206-1	5146	4851	5018	5005	2.95	cps
Lead	207-1	4295	4101	4217	4204	2.33	cps
Lead	208-1	20201	19684	19417	19767	2.02	cps
Lithium	6-1	293826	297545	293916	295095	0.72	cps
Magnesium	24-2	264461	268387	268472	267107	0.86	cps
Manganese	55-2	20778	20855	20905	20846	0.31	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-07 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.6F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:03:26 DataFile Name : 276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	9039	375	375	3263	153.30	cps
Molybdenum	95-1	225	292	375	297	25.29	cps
Molybdenum	96-1	375	333	417	375	11.11	cps
Molybdenum	97-1	167	225	258	217	21.41	cps
Molybdenum	98-1	450	350	575	458	24.60	cps
Neodymium	150-1	33	20	47	33	40.01	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	3334	3144	3420	3299	4.29	cps
Phosphorus	31-2	2992	2692	2884	2856	5.32	cps
Potassium	39-2	132295	133244	130628	132056	1.00	cps
Rhodium	103-2	2435701	2435027	2435405	2435378	0.01	cps
Rhodium	103-1	4653428	4616464	4596202	4622031	0.63	cps
Scandium	45-1	3553709	3577256	3586445	3572470	0.47	cps
Scandium	45-2	171219	171482	168722	170474	0.89	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	52	50	60	25.94	cps
Selenium	82-1	-2	-46	43	-2	-2699.94	cps
Silicon	28-1	3872790	3840135	3839875	3850934	0.49	cps
Silver	109-1	167	108	158	144	21.84	cps
Silver	107-1	192	167	225	194	15.05	cps
Sodium	23-2	2847969	2875600	2876062	2866544	0.56	cps
Strontium	86-1	50648	50975	50832	50818	0.32	cps
Strontium	88-1	435727	432683	433660	434023	0.36	cps
Sulfur	34-1	408859	411278	412996	411045	0.51	cps
Terbium	159-1	6465001	6476736	6366173	6435970	0.94	cps
Terbium	159-2	3237097	3246133	3235760	3239663	0.17	cps
Thallium	203-1	42	117	33	64	71.84	cps
Thallium	205-1	83	67	67	72	13.33	cps
Tin	118-1	217	250	333	267	22.53	cps
Titanium	47-1	533	817	492	614	28.81	cps
Uranium	238-1	142	150	250	181	33.39	cps
Vanadium	51-2	113	80	140	111	27.06	cps
Yttrium	89-2	841011	846534	844817	844121	0.33	cps
Yttrium	89-1	5933155	5953748	5981098	5956000	0.40	cps
Zinc	66-2	32560	33081	32236	32625	1.31	cps
Zirconium	90-1	692	700	633	675	5.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-07	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.6F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:03:26	DataFile Name :	276SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	183	147	33.17	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-08 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.7F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:07:01 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	675	592	706	18.70	cps
Antimony	121-1	575	658	775	669	15.01	cps
Arsenic	75-2	94	102	87	94	7.84	cps
Barium	135-1	26042	26752	26384	26393	1.35	cps
Barium	137-1	45367	46956	45868	46063	1.76	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	3549059	3514778	3490663	3518167	0.83	cps
Bismuth	209-2	2320850	2337814	2328017	2328894	0.37	cps
Boron	10-1	850	767	767	794	6.06	cps
Boron	11-1	4026	4126	4392	4181	4.53	cps
Cadmium	106-1	1750	1675	1458	1628	9.31	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	1272	1201	1054	1176	9.47	cps
Calcium	43-1	148708	150155	146125	148329	1.38	cps
Calcium	44-1	2379288	2382553	2345228	2369023	0.87	cps
Chromium	52-2	873	883	787	848	6.27	cps
Cobalt	59-2	620	540	603	588	7.18	cps
Copper	63-2	966677	966523	960516	964572	0.36	cps
Dysprosium	156-2	30	10	7	16	81.11	cps
Dysprosium	156-1	17	50	50	39	49.48	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	13	40	10	21	77.90	cps
Gadolinium	160-2	13	20	33	22	45.83	cps
Gadolinium	160-1	50	58	67	58	14.29	cps
Holmium	165-2	3168922	3214307	3194921	3192717	0.71	cps
Holmium	165-1	6063446	6098393	6040320	6067386	0.48	cps
Indium	115-1	4839412	4782857	4746008	4789426	0.98	cps
Indium	115-2	986620	989096	978406	984707	0.57	cps
Iron	56-2	91538	90632	89749	90640	0.99	cps
Iron	57-2	2289	2117	2261	2222	4.16	cps
Lead	206-1	5201	4968	5362	5177	3.83	cps
Lead	207-1	4462	4829	4556	4616	4.13	cps
Lead	208-1	20952	20990	21163	21035	0.53	cps
Lithium	6-1	294221	290422	286436	290360	1.34	cps
Magnesium	24-2	254981	254662	254648	254764	0.07	cps
Manganese	55-2	16726	16636	16743	16702	0.34	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-08 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.7F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:07:01 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	292	317	322	10.45	cps
Molybdenum	95-1	275	308	267	283	7.78	cps
Molybdenum	96-1	317	325	492	378	26.13	cps
Molybdenum	97-1	167	167	125	153	15.74	cps
Molybdenum	98-1	492	375	417	428	13.82	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	4921	5144	5081	5049	2.28	cps
Phosphorus	31-2	2817	2984	2692	2831	5.17	cps
Potassium	39-2	133554	132260	130006	131940	1.36	cps
Rhodium	103-2	2445782	2446022	2437523	2443109	0.20	cps
Rhodium	103-1	4684242	4651015	4591227	4642161	1.02	cps
Scandium	45-1	3592605	3605432	3547649	3581896	0.85	cps
Scandium	45-2	170750	171766	168621	170379	0.94	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	57	70	78	69	15.05	cps
Selenium	82-1	74	22	-33	21	253.48	cps
Silicon	28-1	3682084	3715975	3681606	3693222	0.53	cps
Silver	109-1	125	167	192	161	20.90	cps
Silver	107-1	233	217	225	225	3.70	cps
Sodium	23-2	2829929	2825896	2817111	2824312	0.23	cps
Strontium	86-1	50088	49494	50950	50177	1.46	cps
Strontium	88-1	428751	426007	421208	425322	0.90	cps
Sulfur	34-1	416267	408781	413434	412827	0.92	cps
Terbium	159-1	6417551	6425887	6431118	6424852	0.11	cps
Terbium	159-2	3231150	3251102	3224788	3235680	0.42	cps
Thallium	203-1	33	58	67	53	32.88	cps
Thallium	205-1	158	108	92	119	29.05	cps
Tin	118-1	192	233	350	258	31.77	cps
Titanium	47-1	633	625	667	642	3.44	cps
Uranium	238-1	200	217	67	161	51.03	cps
Vanadium	51-2	110	123	67	100	29.63	cps
Yttrium	89-2	851312	852049	846624	849995	0.35	cps
Yttrium	89-1	5960252	5967531	5915820	5947867	0.47	cps
Zinc	66-2	54598	55237	54049	54628	1.09	cps
Zirconium	90-1	558	475	550	528	8.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-08	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.7F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:07:01	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	100	136	31.42	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-09 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.8F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:10:35 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	400	667	522	25.81	cps
Antimony	121-1	958	858	917	911	5.51	cps
Arsenic	75-2	85	81	91	86	5.43	cps
Barium	135-1	27846	27002	28480	27776	2.67	cps
Barium	137-1	48310	48084	48744	48380	0.69	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3488767	3502652	3458952	3483457	0.64	cps
Bismuth	209-2	2311336	2315263	2311952	2312850	0.09	cps
Boron	10-1	658	842	842	781	13.56	cps
Boron	11-1	4017	3867	4242	4042	4.67	cps
Cadmium	106-1	1550	1575	1659	1595	3.56	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1107	1130	1180	1139	3.29	cps
Calcium	43-1	150095	147664	147959	148572	0.89	cps
Calcium	44-1	2408527	2375947	2397981	2394152	0.69	cps
Chromium	52-2	853	853	900	869	3.10	cps
Cobalt	59-2	253	247	190	230	15.13	cps
Copper	63-2	802254	802195	796860	800436	0.39	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Dysprosium	156-2	27	10	20	19	44.42	cps
Erbium	164-2	17	27	17	20	28.86	cps
Erbium	164-1	17	58	33	36	58.08	cps
Gadolinium	160-1	33	92	92	72	46.64	cps
Gadolinium	160-2	23	37	30	30	22.23	cps
Holmium	165-2	3193760	3187707	3176223	3185897	0.28	cps
Holmium	165-1	6023060	5969946	5996399	5996468	0.44	cps
Indium	115-1	4785264	4727031	4729200	4747165	0.70	cps
Indium	115-2	973256	979719	980543	977839	0.41	cps
Iron	56-2	47359	46319	48301	47326	2.10	cps
Iron	57-2	1356	1122	1083	1187	12.40	cps
Lead	206-1	5485	5168	5524	5392	3.62	cps
Lead	207-1	4790	4451	4529	4590	3.87	cps
Lead	208-1	22341	20874	21613	21609	3.40	cps
Lithium	6-1	292618	288429	291574	290873	0.75	cps
Magnesium	24-2	250146	249988	249739	249957	0.08	cps
Manganese	55-2	13149	13053	12923	13042	0.87	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-09 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.8F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:10:35 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	267	308	256	23.13	cps
Molybdenum	95-1	267	167	242	225	23.13	cps
Molybdenum	96-1	242	275	383	300	24.69	cps
Molybdenum	97-1	158	142	108	136	18.70	cps
Molybdenum	98-1	383	342	467	397	16.02	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	20	0	8	137.80	cps
Nickel	60-2	1897	1987	1923	1936	2.39	cps
Phosphorus	31-2	2842	2800	3409	3017	11.27	cps
Potassium	39-2	132326	134126	133286	133246	0.68	cps
Rhodium	103-2	2435105	2414280	2428820	2426069	0.44	cps
Rhodium	103-1	4623641	4619886	4577210	4606912	0.56	cps
Scandium	45-1	3607088	3591165	3569523	3589259	0.53	cps
Scandium	45-2	171351	170499	168620	170157	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	50	63	60	14.62	cps
Selenium	82-1	-19	-8	65	13	359.61	cps
Silicon	28-1	4056128	4040343	4027429	4041300	0.36	cps
Silver	107-1	350	242	342	311	19.38	cps
Silver	109-1	217	225	300	247	18.57	cps
Sodium	23-2	2769977	2763466	2763518	2765654	0.14	cps
Strontium	86-1	52714	52405	53818	52979	1.40	cps
Strontium	88-1	456081	452507	446554	451714	1.07	cps
Sulfur	34-1	417770	413196	418377	416448	0.68	cps
Terbium	159-1	6399280	6443304	6358163	6400249	0.67	cps
Terbium	159-2	3225206	3237586	3216342	3226378	0.33	cps
Thallium	203-1	33	92	25	50	72.65	cps
Thallium	205-1	133	117	50	100	44.10	cps
Tin	118-1	108	175	158	147	23.57	cps
Titanium	47-1	617	708	692	672	7.26	cps
Uranium	238-1	133	150	133	139	6.93	cps
Vanadium	51-2	63	90	67	73	19.81	cps
Yttrium	89-2	843132	840187	841277	841532	0.18	cps
Yttrium	89-1	5875029	5870764	5862305	5869366	0.11	cps
Zinc	66-2	15812	15345	15218	15458	2.02	cps
Zirconium	90-1	450	567	417	478	16.51	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-09	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.8F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:10:35	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	75	86	22.35	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	1342	1317	1306	3.28	cps
Antimony	121-1	1383	1283	1250	1306	5.32	cps
Arsenic	75-2	65	69	57	64	8.90	cps
Barium	135-1	1642	1659	1675	1659	1.01	cps
Barium	137-1	2809	2875	2992	2892	3.21	cps
Beryllium	9-1	222	150	139	170	26.56	cps
Bismuth	209-1	3367200	3338557	3330297	3345351	0.58	cps
Bismuth	209-2	2238201	2248141	2235317	2240553	0.30	cps
Boron	10-1	175	192	142	169	15.03	cps
Boron	11-1	725	592	592	636	12.10	cps
Cadmium	106-1	1717	1392	1517	1542	10.63	cps
Cadmium	108-1	33	33	13	26	45.58	cps
Cadmium	111-1	1424	1222	1411	1352	8.38	cps
Calcium	43-1	942	975	1042	986	5.16	cps
Calcium	44-1	24504	23820	23686	24004	1.83	cps
Chromium	52-2	1713	1857	1787	1786	4.01	cps
Cobalt	59-2	907	860	933	900	4.12	cps
Copper	63-2	1873	1747	1657	1759	6.19	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	8	8	25	14	69.31	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-2	13	13	17	14	13.35	cps
Gadolinium	160-1	25	42	17	28	45.82	cps
Holmium	165-2	3054382	3068927	3051114	3058141	0.31	cps
Holmium	165-1	5696604	5700273	5651471	5682783	0.48	cps
Indium	115-1	4574533	4498854	4525524	4532970	0.85	cps
Indium	115-2	937849	946361	941431	941880	0.45	cps
Iron	56-2	27771	27298	27638	27569	0.88	cps
Iron	57-2	589	672	761	674	12.78	cps
Lead	206-1	2285099	2267586	2262585	2271757	0.52	cps
Lead	207-1	2077054	2051629	2063161	2063948	0.62	cps
Lead	208-1	9249493	9149078	9160098	9186223	0.60	cps
Lithium	6-1	278619	274149	274988	275919	0.86	cps
Magnesium	24-2	3901	3967	3225	3698	11.10	cps
Manganese	55-2	720	657	687	688	4.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1292	1258	1322	6.31	cps
Molybdenum	95-1	1008	858	850	906	9.84	cps
Molybdenum	96-1	1058	1208	1117	1128	6.71	cps
Molybdenum	97-1	500	542	408	483	14.11	cps
Molybdenum	98-1	1525	1442	1408	1458	4.12	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	317	347	353	339	5.76	cps
Phosphorus	31-2	142	133	167	147	11.78	cps
Potassium	39-2	26884	27593	26191	26889	2.61	cps
Rhodium	103-2	2358701	2347650	2343700	2350017	0.33	cps
Rhodium	103-1	4444914	4421536	4424245	4430232	0.29	cps
Scandium	45-1	3431181	3393554	3399518	3408084	0.59	cps
Scandium	45-2	162565	163662	161570	162599	0.64	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	50	50	70	57	20.71	cps
Selenium	82-1	94	4	90	62	81.37	cps
Silicon	28-1	459310	455642	459612	458188	0.48	cps
Silver	109-1	1750	1934	2175	1953	10.92	cps
Silver	107-1	2209	1959	2100	2089	6.00	cps
Sodium	23-2	18938	18787	19447	19057	1.81	cps
Strontium	86-1	1342	1408	1233	1328	6.65	cps
Strontium	88-1	5243	5143	5018	5134	2.20	cps
Sulfur	34-1	378456	377311	371617	375795	0.97	cps
Terbium	159-1	6098319	6036610	5999093	6044674	0.83	cps
Terbium	159-2	3094077	3106075	3094402	3098185	0.22	cps
Thallium	203-1	992	1183	1350	1175	15.26	cps
Thallium	205-1	2934	2734	2584	2750	6.39	cps
Tin	118-1	1458	1633	1475	1522	6.35	cps
Titanium	47-1	375	358	400	378	5.55	cps
Uranium	238-1	3984	3959	4268	4070	4.21	cps
Vanadium	51-2	377	450	423	417	8.91	cps
Yttrium	89-2	804660	811722	813881	810088	0.60	cps
Yttrium	89-1	5640730	5572308	5609452	5607497	0.61	cps
Zinc	66-2	1963	1917	2020	1967	2.63	cps
Zirconium	90-1	2275	2459	1975	2236	10.91	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:14:09	DataFile Name :	279CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	408	475	478	14.83	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : CCB38 Instrumnet Name : P7
 Client Sample ID : CCB38 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:17:44 DataFile Name : 280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	208	258	233	10.72	cps
Antimony	121-1	283	342	333	319	9.88	cps
Arsenic	75-2	13	13	11	12	8.65	cps
Barium	135-1	17	33	17	22	43.28	cps
Barium	137-1	33	25	42	33	25.01	cps
Beryllium	9-1	0	17	11	9	91.66	cps
Bismuth	209-1	3323779	3287084	3302054	3304306	0.56	cps
Bismuth	209-2	2211475	2219748	2217008	2216077	0.19	cps
Boron	10-1	83	75	83	81	5.98	cps
Boron	11-1	383	392	492	422	14.28	cps
Cadmium	106-1	1525	1600	1575	1567	2.44	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1060	1127	1098	1095	3.05	cps
Calcium	43-1	792	850	883	842	5.51	cps
Calcium	44-1	19555	20273	20373	20067	2.22	cps
Chromium	52-2	1300	1193	1193	1229	5.01	cps
Cobalt	59-2	97	90	100	96	5.33	cps
Copper	63-2	420	340	353	371	11.55	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	33	8	42	28	62.46	cps
Erbium	164-2	0	7	7	4	86.60	cps
Gadolinium	160-2	3	23	20	16	68.90	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	3020326	3025236	3012589	3019383	0.21	cps
Holmium	165-1	5641607	5617125	5669901	5642878	0.47	cps
Indium	115-1	4492199	4433212	4473540	4466317	0.68	cps
Indium	115-2	930273	935931	929289	931831	0.38	cps
Iron	56-2	3817	3645	3706	3723	2.35	cps
Iron	57-2	139	111	72	107	31.18	cps
Lead	206-1	506	517	533	519	2.70	cps
Lead	207-1	522	361	467	450	18.19	cps
Lead	208-1	2167	2028	2117	2104	3.34	cps
Lithium	6-1	271699	274055	275551	273768	0.71	cps
Magnesium	24-2	325	325	183	278	29.45	cps
Manganese	55-2	190	123	160	158	21.16	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:17:44	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	242	206	18.28	cps
Molybdenum	95-1	58	117	50	75	48.43	cps
Molybdenum	96-1	225	100	142	156	40.92	cps
Molybdenum	97-1	25	42	42	36	26.65	cps
Molybdenum	98-1	100	75	167	114	41.61	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	57	77	60	25.46	cps
Phosphorus	31-2	92	100	108	100	8.33	cps
Potassium	39-2	24905	24922	24938	24922	0.07	cps
Rhodium	103-2	2317805	2325538	2316192	2319845	0.22	cps
Rhodium	103-1	4392284	4359340	4363176	4371600	0.41	cps
Scandium	45-1	3353675	3358433	3348619	3353576	0.15	cps
Scandium	45-2	159127	160236	160175	159846	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	65	57	60	7.14	cps
Selenium	82-1	31	-21	-27	-6	-555.81	cps
Silicon	28-1	455498	457847	456345	456563	0.26	cps
Silver	109-1	33	0	25	19	89.21	cps
Silver	107-1	50	50	25	42	34.64	cps
Sodium	23-2	11255	11713	12230	11733	4.16	cps
Strontium	86-1	750	725	750	742	1.95	cps
Strontium	88-1	283	300	408	331	20.53	cps
Sulfur	34-1	367227	365817	369456	367500	0.50	cps
Terbium	159-1	6052361	5972962	6046766	6024030	0.74	cps
Terbium	159-2	3060428	3080029	3043357	3061271	0.60	cps
Thallium	203-1	17	42	17	25	57.73	cps
Thallium	205-1	108	33	42	61	67.27	cps
Tin	118-1	500	392	458	450	12.14	cps
Titanium	47-1	208	142	142	164	23.49	cps
Uranium	238-1	8	0	42	17	132.30	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	799435	800941	800887	800421	0.11	cps
Yttrium	89-1	5623656	5518600	5625492	5589249	1.09	cps
Zinc	66-2	143	120	113	126	12.55	cps
Zirconium	90-1	358	450	350	386	14.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:17:44	DataFile Name :	280CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	42	61	28.38	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-10 Instrumnet Name : P7
 Client Sample ID : Q22701KINEARCA.9F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:21:18 DataFile Name : 281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	642	475	561	14.88	cps
Antimony	121-1	617	608	508	578	10.43	cps
Arsenic	75-2	80	81	89	83	5.88	cps
Barium	135-1	27812	26267	27110	27063	2.86	cps
Barium	137-1	48929	46980	46370	47426	2.82	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	3552415	3470546	3447140	3490034	1.58	cps
Bismuth	209-2	2322253	2338479	2355199	2338644	0.70	cps
Boron	10-1	750	900	825	825	9.09	cps
Boron	11-1	4234	4376	4276	4295	1.70	cps
Cadmium	106-1	1642	1634	1809	1695	5.83	cps
Cadmium	108-1	8	17	25	17	50.01	cps
Cadmium	111-1	1193	1169	1278	1213	4.69	cps
Calcium	43-1	145107	144484	145055	144882	0.24	cps
Calcium	44-1	2369848	2329716	2342123	2347229	0.88	cps
Chromium	52-2	830	950	1003	928	9.57	cps
Cobalt	59-2	1120	1073	1133	1109	2.84	cps
Copper	63-2	863072	869945	868982	867333	0.43	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	58	8	25	31	83.33	cps
Erbium	164-2	20	17	27	21	24.12	cps
Gadolinium	160-2	27	33	17	26	32.81	cps
Gadolinium	160-1	25	50	67	47	44.41	cps
Holmium	165-2	3173046	3189116	3212097	3191420	0.61	cps
Holmium	165-1	6096307	5960273	6014084	6023555	1.14	cps
Indium	115-1	4800251	4758984	4713646	4757627	0.91	cps
Indium	115-2	977704	979765	986690	981386	0.48	cps
Iron	56-2	67040	67934	66289	67088	1.23	cps
Iron	57-2	1522	1906	1650	1693	11.53	cps
Lead	206-1	6140	6018	5801	5987	2.87	cps
Lead	207-1	4929	5146	4990	5021	2.23	cps
Lead	208-1	23637	23459	22914	23336	1.61	cps
Lithium	6-1	299726	293020	293280	295342	1.29	cps
Magnesium	24-2	264354	263486	261732	263191	0.51	cps
Manganese	55-2	15185	14724	15021	14977	1.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-10	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.9F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:21:18	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	358	367	319	23.38	cps
Molybdenum	95-1	275	192	217	228	18.77	cps
Molybdenum	96-1	292	308	325	308	5.41	cps
Molybdenum	97-1	158	217	158	178	18.95	cps
Molybdenum	98-1	375	317	425	372	14.57	cps
Neodymium	150-1	20	13	40	24	56.78	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	5801	5688	5841	5777	1.38	cps
Phosphorus	31-2	3000	2992	2550	2848	9.04	cps
Potassium	39-2	130991	133066	130890	131649	0.93	cps
Rhodium	103-2	2415203	2449578	2435818	2433533	0.71	cps
Rhodium	103-1	4674738	4585366	4589858	4616654	1.09	cps
Scandium	45-1	3610540	3569372	3541161	3573691	0.98	cps
Scandium	45-2	170996	171253	171341	171197	0.10	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	52	61	52	55	9.73	cps
Selenium	82-1	8	12	-3	6	131.31	cps
Silicon	28-1	3790460	3697445	3684665	3724190	1.55	cps
Silver	109-1	442	342	333	372	16.20	cps
Silver	107-1	342	350	408	367	9.91	cps
Sodium	23-2	2791206	2758750	2796316	2782091	0.73	cps
Strontium	86-1	51058	49963	49746	50255	1.40	cps
Strontium	88-1	435705	426294	422001	428000	1.64	cps
Sulfur	34-1	422900	418042	415731	418891	0.87	cps
Terbium	159-1	6450608	6352464	6414981	6406018	0.78	cps
Terbium	159-2	3210159	3240725	3237718	3229534	0.52	cps
Thallium	203-1	17	42	42	33	43.30	cps
Thallium	205-1	83	83	50	72	26.65	cps
Tin	118-1	233	192	308	244	24.19	cps
Titanium	47-1	667	767	683	706	7.60	cps
Uranium	238-1	158	217	142	172	22.87	cps
Vanadium	51-2	77	90	100	89	13.17	cps
Yttrium	89-2	842852	848236	849348	846812	0.41	cps
Yttrium	89-1	5985836	5954614	5908787	5949746	0.65	cps
Zinc	66-2	63785	64254	64043	64027	0.37	cps
Zirconium	90-1	700	542	567	603	14.12	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-10	Instrumnet Name :	P7
Client Sample ID :	Q22701KINEARCA.9F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:21:18	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	183	651	317	91.85	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-11 Instrumnet Name : P7
 Client Sample ID : Q22701OF000101.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:24:52 DataFile Name : 282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3109	3075	3309	3164	3.99	cps
Antimony	121-1	58632	58364	57444	58146	1.07	cps
Arsenic	75-2	544	600	589	578	5.09	cps
Barium	135-1	25132	24982	25107	25073	0.32	cps
Barium	137-1	43703	43603	43226	43511	0.58	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	3490204	3440869	3444126	3458400	0.80	cps
Bismuth	209-2	2313562	2318016	2334916	2322164	0.49	cps
Boron	10-1	1033	1267	1358	1220	13.74	cps
Boron	11-1	6485	6727	6718	6643	2.07	cps
Cadmium	106-1	2025	1900	1842	1922	4.87	cps
Cadmium	108-1	200	225	138	188	24.04	cps
Cadmium	111-1	2732	2623	2651	2669	2.12	cps
Calcium	43-1	131900	132237	129185	131107	1.28	cps
Calcium	44-1	2134934	2096303	2083825	2105021	1.27	cps
Chromium	52-2	1130	1103	1190	1141	3.89	cps
Cobalt	59-2	104949	105143	106983	105692	1.06	cps
Copper	63-2	5656977	5685732	5624631	5655780	0.54	cps
Dysprosium	156-2	33	33	57	41	32.78	cps
Dysprosium	156-1	175	125	158	153	16.66	cps
Erbium	164-1	83	200	125	136	43.43	cps
Erbium	164-2	100	67	53	73	32.78	cps
Gadolinium	160-2	70	97	77	81	17.11	cps
Gadolinium	160-1	125	150	150	142	10.19	cps
Holmium	165-2	3168058	3188257	3197786	3184700	0.48	cps
Holmium	165-1	5930734	5951869	5874926	5919176	0.67	cps
Indium	115-1	4739286	4705345	4677854	4707495	0.65	cps
Indium	115-2	974430	979960	977909	977433	0.29	cps
Iron	56-2	458344	459193	460308	459281	0.21	cps
Iron	57-2	11549	11193	11277	11340	1.64	cps
Lead	206-1	1928908	1904960	1896097	1909988	0.89	cps
Lead	207-1	1649748	1634853	1624136	1636246	0.79	cps
Lead	208-1	7546384	7458239	7402941	7469188	0.97	cps
Lithium	6-1	295213	292862	282863	290313	2.26	cps
Magnesium	24-2	239517	245206	241661	242128	1.19	cps
Manganese	55-2	123009	124098	123828	123645	0.46	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-11	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000101.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:24:52	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	675	833	864	23.83	cps
Molybdenum	95-1	533	442	617	531	16.50	cps
Molybdenum	96-1	733	750	708	731	2.87	cps
Molybdenum	97-1	325	358	217	300	24.69	cps
Molybdenum	98-1	1192	1092	1200	1161	5.19	cps
Neodymium	150-1	107	120	160	129	21.54	cps
Neodymium	150-2	47	77	33	52	42.50	cps
Nickel	60-2	4155498	4166412	4176723	4166211	0.25	cps
Phosphorus	31-2	1867	2050	1900	1939	5.04	cps
Potassium	39-2	131007	130493	131319	130940	0.32	cps
Rhodium	103-2	2417406	2419701	2430727	2422612	0.29	cps
Rhodium	103-1	4626192	4567744	4554515	4582817	0.83	cps
Scandium	45-1	3585496	3528237	3517802	3543845	1.03	cps
Scandium	45-2	169328	167589	170325	169081	0.82	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	69	57	62	9.64	cps
Selenium	82-1	-57	-7	77	4	1612.05	cps
Silicon	28-1	9746607	9658071	9630920	9678533	0.63	cps
Silver	109-1	383	283	342	336	14.95	cps
Silver	107-1	367	433	250	350	26.51	cps
Sodium	23-2	3100425	3121323	3128560	3116769	0.47	cps
Strontium	86-1	45256	45272	45013	45180	0.32	cps
Strontium	88-1	383998	382640	379458	382032	0.61	cps
Sulfur	34-1	425093	421835	425437	424121	0.47	cps
Terbium	159-1	6343415	6247035	6313765	6301405	0.78	cps
Terbium	159-2	3208161	3211829	3251540	3223843	0.75	cps
Thallium	203-1	183	142	208	178	18.94	cps
Thallium	205-1	475	592	592	553	12.19	cps
Tin	118-1	17578	17662	17111	17450	1.70	cps
Titanium	47-1	1283	1350	1584	1406	11.21	cps
Uranium	238-1	342	267	333	314	13.10	cps
Vanadium	51-2	213	263	197	224	15.46	cps
Yttrium	89-2	842032	844663	842719	843138	0.16	cps
Yttrium	89-1	5910382	5871728	5799000	5860370	0.97	cps
Zinc	66-2	1398674	1405137	1396832	1400215	0.31	cps
Zirconium	90-1	1633	1817	1675	1709	5.63	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-11	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000101.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:24:52	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	375	400	381	4.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-12	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000137.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:28:25	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	517	508	486	9.44	cps
Antimony	121-1	575	467	383	475	20.23	cps
Arsenic	75-2	83	98	93	91	8.19	cps
Barium	135-1	24314	24497	24956	24589	1.35	cps
Barium	137-1	42650	42750	44138	43179	1.93	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3513548	3469899	3459545	3480997	0.82	cps
Bismuth	209-2	2301405	2322121	2315447	2312991	0.46	cps
Boron	10-1	750	700	792	747	6.14	cps
Boron	11-1	4067	3984	4409	4153	5.42	cps
Cadmium	106-1	1692	1775	1575	1681	5.98	cps
Cadmium	108-1	17	25	42	28	45.82	cps
Cadmium	111-1	1252	1296	1178	1242	4.82	cps
Calcium	43-1	142741	140269	139889	140966	1.10	cps
Calcium	44-1	2284257	2277452	2276061	2279256	0.19	cps
Chromium	52-2	777	1013	937	909	13.29	cps
Cobalt	59-2	923	840	867	877	4.85	cps
Copper	63-2	1058421	1063495	1061811	1061243	0.24	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Dysprosium	156-1	25	50	8	28	75.51	cps
Erbium	164-1	33	50	25	36	35.25	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-2	13	40	17	23	62.27	cps
Gadolinium	160-1	25	50	58	44	39.04	cps
Holmium	165-2	3173965	3201826	3188458	3188083	0.44	cps
Holmium	165-1	6002058	5997523	5979777	5993119	0.20	cps
Indium	115-1	4765251	4732320	4714891	4737488	0.54	cps
Indium	115-2	974479	979633	974314	976142	0.31	cps
Iron	56-2	64230	64168	62059	63486	1.95	cps
Iron	57-2	1500	1645	1611	1585	4.77	cps
Lead	206-1	4451	4117	4151	4240	4.33	cps
Lead	207-1	3573	3395	3378	3449	3.13	cps
Lead	208-1	16315	16071	16071	16152	0.87	cps
Lithium	6-1	290268	288402	288401	289024	0.37	cps
Magnesium	24-2	253580	251931	248748	251420	0.98	cps
Manganese	55-2	17404	16663	17451	17172	2.57	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-12	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000137.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:28:25	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	317	375	319	16.97	cps
Molybdenum	95-1	250	242	225	239	5.33	cps
Molybdenum	96-1	267	217	283	256	13.58	cps
Molybdenum	97-1	150	208	108	156	32.29	cps
Molybdenum	98-1	367	433	300	367	18.18	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	6421	6592	6915	6643	3.77	cps
Phosphorus	31-2	2659	2550	2442	2550	4.25	cps
Potassium	39-2	128695	126880	127301	127625	0.74	cps
Rhodium	103-2	2422657	2429580	2407717	2419985	0.46	cps
Rhodium	103-1	4620809	4612568	4554153	4595844	0.79	cps
Scandium	45-1	3585744	3540680	3554571	3560331	0.65	cps
Scandium	45-2	167996	169154	170188	169112	0.65	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	54	48	89	64	34.75	cps
Selenium	82-1	26	-30	-14	-6	-474.03	cps
Silicon	28-1	3644919	3648499	3662811	3652076	0.26	cps
Silver	109-1	158	100	250	169	44.62	cps
Silver	107-1	258	200	275	244	16.11	cps
Sodium	23-2	2731234	2738086	2731487	2733602	0.14	cps
Strontium	86-1	47630	47747	47831	47736	0.21	cps
Strontium	88-1	408638	405526	408915	407693	0.46	cps
Sulfur	34-1	413657	414899	415167	414574	0.19	cps
Terbium	159-1	6405849	6351117	6379165	6378710	0.43	cps
Terbium	159-2	3220128	3229201	3202411	3217247	0.42	cps
Thallium	203-1	42	50	42	44	10.82	cps
Thallium	205-1	100	100	150	117	24.74	cps
Tin	118-1	242	267	317	275	13.89	cps
Titanium	47-1	992	458	667	706	38.13	cps
Uranium	238-1	175	100	167	147	27.92	cps
Vanadium	51-2	67	80	103	83	22.27	cps
Yttrium	89-2	837146	853274	837314	842578	1.10	cps
Yttrium	89-1	5944870	5875552	5908660	5909694	0.59	cps
Zinc	66-2	205058	206926	206109	206031	0.45	cps
Zirconium	90-1	342	458	408	403	14.53	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-12	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000137.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:28:25	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	150	111	31.22	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-13	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000143.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:32:00	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	717	717	697	4.83	cps
Antimony	121-1	542	567	500	536	6.28	cps
Arsenic	75-2	104	96	128	109	15.06	cps
Barium	135-1	29156	28196	28756	28703	1.68	cps
Barium	137-1	50250	50025	49171	49815	1.14	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	3499285	3452657	3438309	3463417	0.92	cps
Bismuth	209-2	2309573	2312888	2308155	2310205	0.11	cps
Boron	10-1	925	800	808	845	8.28	cps
Boron	11-1	4751	4534	4451	4579	3.38	cps
Cadmium	106-1	1567	1684	1684	1645	4.10	cps
Cadmium	108-1	4	29	8	14	96.44	cps
Cadmium	111-1	1194	1204	1239	1212	1.97	cps
Calcium	43-1	145441	144204	142202	143949	1.14	cps
Calcium	44-1	2342358	2299070	2297449	2312959	1.10	cps
Chromium	52-2	800	913	897	870	7.03	cps
Cobalt	59-2	1353	1383	1497	1411	5.36	cps
Copper	63-2	1162570	1154246	1167270	1161362	0.57	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	67	25	42	44	47.19	cps
Erbium	164-2	30	13	10	18	60.28	cps
Gadolinium	160-2	30	17	17	21	36.45	cps
Gadolinium	160-1	92	58	58	69	27.71	cps
Holmium	165-2	3147643	3166015	3157013	3156890	0.29	cps
Holmium	165-1	5996709	5963104	5893389	5951067	0.89	cps
Indium	115-1	4759280	4710911	4663405	4711199	1.02	cps
Indium	115-2	972796	986632	981913	980447	0.72	cps
Iron	56-2	70850	71744	72936	71843	1.46	cps
Iron	57-2	1861	1850	1872	1861	0.60	cps
Lead	206-1	8603	8103	8575	8427	3.34	cps
Lead	207-1	6730	6502	6363	6531	2.84	cps
Lead	208-1	31638	30570	31065	31091	1.72	cps
Lithium	6-1	293072	294805	290570	292816	0.73	cps
Magnesium	24-2	257771	256737	255228	256579	0.50	cps
Manganese	55-2	17093	16746	16519	16786	1.72	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-13	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000143.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:32:00	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	433	300	367	18.18	cps
Molybdenum	95-1	217	192	242	217	11.54	cps
Molybdenum	96-1	292	283	283	286	1.68	cps
Molybdenum	97-1	150	142	167	153	8.33	cps
Molybdenum	98-1	475	325	358	386	20.40	cps
Neodymium	150-1	33	13	27	24	41.66	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	8376	8336	8269	8327	0.65	cps
Phosphorus	31-2	2575	2817	2742	2711	4.56	cps
Potassium	39-2	129543	130696	133160	131133	1.41	cps
Rhodium	103-2	2406186	2431192	2438203	2425194	0.69	cps
Rhodium	103-1	4664063	4562266	4558097	4594809	1.31	cps
Scandium	45-1	3583670	3544165	3522243	3550026	0.88	cps
Scandium	45-2	169210	170504	167896	169203	0.77	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	74	67	75	11.17	cps
Selenium	82-1	-11	-45	-4	-20	-110.69	cps
Silicon	28-1	3912134	3889340	3909706	3903727	0.32	cps
Silver	109-1	267	258	267	264	1.82	cps
Silver	107-1	258	317	342	306	14.00	cps
Sodium	23-2	2810286	2813103	2788758	2804049	0.47	cps
Strontium	86-1	50381	50666	51243	50763	0.86	cps
Strontium	88-1	429350	426046	429513	428303	0.46	cps
Sulfur	34-1	424040	417297	416404	419247	1.00	cps
Terbium	159-1	6358007	6314294	6327261	6333188	0.35	cps
Terbium	159-2	3197078	3216367	3209034	3207493	0.30	cps
Thallium	203-1	17	17	42	25	57.73	cps
Thallium	205-1	83	42	150	92	59.61	cps
Tin	118-1	233	142	217	197	24.76	cps
Titanium	47-1	633	575	683	631	8.60	cps
Uranium	238-1	233	100	142	158	43.08	cps
Vanadium	51-2	83	103	83	90	12.84	cps
Yttrium	89-2	837669	845631	844743	842681	0.52	cps
Yttrium	89-1	5917760	5826603	5875471	5873278	0.78	cps
Zinc	66-2	120673	122183	122085	121647	0.69	cps
Zirconium	90-1	667	675	625	656	4.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-13	Instrumnet Name :	P7
Client Sample ID :	Q22701OF000143.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:32:00	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	117	139	13.86	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-14 Instrumnet Name : P7
 Client Sample ID : Q22702BR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:35:35 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	500	592	531	9.98	cps
Antimony	121-1	633	692	658	661	4.43	cps
Arsenic	75-2	102	109	96	102	6.35	cps
Barium	135-1	26601	26017	25474	26031	2.17	cps
Barium	137-1	46236	44489	44489	45071	2.24	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	3507063	3468403	3426369	3467278	1.16	cps
Bismuth	209-2	2309750	2321266	2333870	2321629	0.52	cps
Boron	10-1	742	683	758	728	5.41	cps
Boron	11-1	3909	4109	3692	3903	5.34	cps
Cadmium	106-1	1684	1550	1608	1614	4.14	cps
Cadmium	108-1	33	8	17	19	65.47	cps
Cadmium	111-1	1251	1171	1227	1216	3.37	cps
Calcium	43-1	145771	145022	145391	145394	0.26	cps
Calcium	44-1	2345561	2333447	2311483	2330164	0.74	cps
Chromium	52-2	883	803	937	874	7.67	cps
Cobalt	59-2	350	277	327	318	11.79	cps
Copper	63-2	1194461	1193056	1203469	1196996	0.47	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Erbium	164-1	33	50	33	39	24.75	cps
Erbium	164-2	13	37	37	29	46.64	cps
Gadolinium	160-2	30	30	27	29	6.65	cps
Gadolinium	160-1	67	50	17	44	57.28	cps
Holmium	165-2	3178409	3182668	3196680	3185919	0.30	cps
Holmium	165-1	5974660	5899203	5930865	5934909	0.64	cps
Indium	115-1	4788179	4730903	4688359	4735814	1.06	cps
Indium	115-2	976951	977344	978937	977744	0.11	cps
Iron	56-2	57017	56661	56386	56688	0.56	cps
Iron	57-2	1328	1539	1406	1424	7.50	cps
Lead	206-1	16655	16516	15465	16212	4.01	cps
Lead	207-1	13730	13579	13246	13518	1.83	cps
Lead	208-1	62753	63182	60522	62152	2.30	cps
Lithium	6-1	291099	286803	287987	288630	0.77	cps
Magnesium	24-2	254416	247010	252605	251344	1.54	cps
Manganese	55-2	13336	13203	13310	13283	0.53	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-14 Instrumnet Name : P7
 Client Sample ID : Q22702BR000211.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:35:35 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	400	442	353	33.93	cps
Molybdenum	95-1	175	150	167	164	7.77	cps
Molybdenum	96-1	192	275	342	269	27.89	cps
Molybdenum	97-1	150	133	158	147	8.65	cps
Molybdenum	98-1	375	358	392	375	4.45	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	10	3	10	8	49.52	cps
Nickel	60-2	8556	8983	8853	8797	2.49	cps
Phosphorus	31-2	2967	2850	2875	2898	2.12	cps
Potassium	39-2	133437	134095	133604	133712	0.26	cps
Rhodium	103-2	2428016	2411159	2420944	2420040	0.35	cps
Rhodium	103-1	4635290	4598350	4551385	4595008	0.92	cps
Scandium	45-1	3576141	3552946	3547113	3558734	0.43	cps
Scandium	45-2	168917	169257	170967	169714	0.65	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	30	57	48	33.31	cps
Selenium	82-1	-24	-64	-25	-38	-59.68	cps
Silicon	28-1	3820273	3740353	3746008	3768878	1.18	cps
Silver	109-1	275	192	267	244	18.77	cps
Silver	107-1	275	283	217	258	14.06	cps
Sodium	23-2	2836329	2828622	2858022	2840991	0.54	cps
Strontium	86-1	49185	49879	49737	49600	0.74	cps
Strontium	88-1	424508	421552	422932	422997	0.35	cps
Sulfur	34-1	423774	419311	419771	420952	0.58	cps
Terbium	159-1	6330972	6309789	6343501	6328087	0.27	cps
Terbium	159-2	3216922	3220878	3229026	3222275	0.19	cps
Thallium	203-1	42	17	33	31	41.66	cps
Thallium	205-1	83	83	58	75	19.24	cps
Tin	118-1	158	200	200	186	12.93	cps
Titanium	47-1	692	550	717	653	13.77	cps
Uranium	238-1	150	117	233	167	36.05	cps
Vanadium	51-2	80	90	67	79	14.84	cps
Yttrium	89-2	843528	839776	849176	844160	0.56	cps
Yttrium	89-1	5926788	5840117	5881546	5882817	0.74	cps
Zinc	66-2	87600	87232	88301	87711	0.62	cps
Zirconium	90-1	508	408	492	469	11.41	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-14	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000211.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:35:35	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	100	119	14.52	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-15 Instrumnet Name : P7
 Client Sample ID : Q22702BR00211F.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:39:09 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	867	842	842	2.97	cps
Antimony	121-1	1242	1225	1267	1245	1.68	cps
Arsenic	75-2	113	76	83	91	21.60	cps
Barium	135-1	28739	29040	28488	28756	0.96	cps
Barium	137-1	49673	50944	50041	50219	1.30	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3453143	3428635	3417933	3433237	0.53	cps
Bismuth	209-2	2281633	2299148	2291765	2290849	0.38	cps
Boron	10-1	917	842	975	911	7.34	cps
Boron	11-1	4793	4709	4551	4684	2.62	cps
Cadmium	106-1	1800	1767	1525	1697	8.84	cps
Cadmium	108-1	8	29	8	15	78.76	cps
Cadmium	111-1	1292	1271	1083	1215	9.48	cps
Calcium	43-1	147008	143742	145289	145346	1.12	cps
Calcium	44-1	2357197	2347211	2333361	2345923	0.51	cps
Chromium	52-2	987	957	793	912	11.41	cps
Cobalt	59-2	1247	1330	1257	1278	3.56	cps
Copper	63-2	1230904	1232621	1232377	1231968	0.08	cps
Dysprosium	156-2	27	7	17	17	59.99	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	27	13	17	19	36.75	cps
Gadolinium	160-2	37	30	30	32	11.95	cps
Gadolinium	160-1	58	42	67	56	22.91	cps
Holmium	165-2	3144578	3166917	3164596	3158697	0.39	cps
Holmium	165-1	5894281	5842863	5976088	5904411	1.14	cps
Indium	115-1	4704971	4675801	4662488	4681086	0.46	cps
Indium	115-2	968163	972968	972350	971160	0.27	cps
Iron	56-2	96517	104026	91858	97467	6.30	cps
Iron	57-2	2284	2284	2150	2239	3.44	cps
Lead	206-1	14036	14436	14336	14269	1.46	cps
Lead	207-1	12000	11828	12556	12128	3.14	cps
Lead	208-1	56265	56399	56465	56376	0.18	cps
Lithium	6-1	288884	291229	289039	289717	0.45	cps
Magnesium	24-2	268938	265302	262284	265508	1.25	cps
Manganese	55-2	19410	19783	19603	19599	0.95	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-15	Instrumnet Name :	P7
Client Sample ID :	Q22702BR00211F.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:39:09	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	317	336	6.24	cps
Molybdenum	95-1	233	183	200	206	12.38	cps
Molybdenum	96-1	283	425	300	336	23.04	cps
Molybdenum	97-1	175	158	183	172	7.39	cps
Molybdenum	98-1	317	458	383	386	18.36	cps
Neodymium	150-1	40	47	40	42	9.12	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	6638	6672	6632	6647	0.32	cps
Phosphorus	31-2	2817	2809	2809	2811	0.17	cps
Potassium	39-2	133152	133294	131863	132770	0.59	cps
Rhodium	103-2	2402726	2426190	2424406	2417774	0.54	cps
Rhodium	103-1	4587226	4539905	4542511	4556547	0.58	cps
Scandium	45-1	3555607	3521909	3512558	3530024	0.64	cps
Scandium	45-2	169018	168330	169042	168797	0.24	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	56	63	63	60	7.06	cps
Selenium	82-1	-21	-84	-27	-44	-78.74	cps
Silicon	28-1	3893643	3943745	3868020	3901803	0.99	cps
Silver	109-1	150	167	158	158	5.26	cps
Silver	107-1	167	192	217	192	13.05	cps
Sodium	23-2	2847584	2829239	2815609	2830811	0.57	cps
Strontium	86-1	50263	49653	51426	50448	1.79	cps
Strontium	88-1	427246	425652	427865	426921	0.27	cps
Sulfur	34-1	421850	417428	422385	420555	0.65	cps
Terbium	159-1	6315699	6250080	6277898	6281226	0.52	cps
Terbium	159-2	3193163	3208794	3194880	3198945	0.27	cps
Thallium	203-1	42	33	17	31	41.66	cps
Thallium	205-1	108	100	100	103	4.68	cps
Tin	118-1	358	267	308	311	14.75	cps
Titanium	47-1	683	617	650	650	5.13	cps
Uranium	238-1	200	117	150	156	26.96	cps
Vanadium	51-2	117	110	103	110	6.06	cps
Yttrium	89-2	837179	834736	838293	836736	0.22	cps
Yttrium	89-1	5925509	5821039	5850603	5865717	0.92	cps
Zinc	66-2	63708	63638	63377	63574	0.27	cps
Zirconium	90-1	683	508	592	594	14.73	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-15	Instrumnet Name :	P7
Client Sample ID :	Q22702BR00211F.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:39:09	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	133	119	10.66	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-16 Instrumnet Name : P7
 Client Sample ID : Q22702BR000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:42:44 DataFile Name : 287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1275	909	1125	17.09	cps
Antimony	121-1	500	733	717	650	20.03	cps
Arsenic	75-2	111	104	80	98	16.77	cps
Barium	135-1	30192	29666	29123	29660	1.80	cps
Barium	137-1	52233	51973	51822	52009	0.40	cps
Beryllium	9-1	11	6	28	15	78.05	cps
Bismuth	209-1	3448547	3419234	3436882	3434888	0.43	cps
Bismuth	209-2	2295561	2297493	2303817	2298957	0.19	cps
Boron	10-1	767	825	700	764	8.19	cps
Boron	11-1	3659	4017	4059	3912	5.62	cps
Cadmium	106-1	1542	1600	1325	1489	9.73	cps
Cadmium	108-1	17	38	29	28	37.74	cps
Cadmium	111-1	1238	1219	1028	1162	10.01	cps
Calcium	43-1	147420	145601	148068	147030	0.87	cps
Calcium	44-1	2394774	2358048	2365140	2372654	0.82	cps
Chromium	52-2	933	957	943	944	1.24	cps
Cobalt	59-2	263	297	280	280	5.95	cps
Copper	63-2	644261	647602	644187	645350	0.30	cps
Dysprosium	156-2	23	27	23	24	7.89	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Erbium	164-1	42	58	75	58	28.57	cps
Erbium	164-2	23	37	20	27	33.08	cps
Gadolinium	160-2	40	30	47	39	21.57	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	3147405	3168708	3132834	3149649	0.57	cps
Holmium	165-1	5913392	5874531	5957890	5915271	0.71	cps
Indium	115-1	4729418	4679007	4654726	4687717	0.81	cps
Indium	115-2	968025	974761	975585	972790	0.43	cps
Iron	56-2	135183	135739	137262	136061	0.79	cps
Iron	57-2	3400	3562	3250	3404	4.57	cps
Lead	206-1	12039	11978	11861	11959	0.76	cps
Lead	207-1	10249	10304	9626	10060	3.74	cps
Lead	208-1	47585	46711	46255	46850	1.44	cps
Lithium	6-1	291637	290247	287270	289718	0.77	cps
Magnesium	24-2	248410	250156	247618	248728	0.52	cps
Manganese	55-2	52550	52313	52279	52381	0.28	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-16	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:42:44	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	233	267	250	6.67	cps
Molybdenum	95-1	275	225	175	225	22.22	cps
Molybdenum	96-1	242	225	308	258	17.07	cps
Molybdenum	97-1	125	200	100	142	36.74	cps
Molybdenum	98-1	258	358	250	289	20.87	cps
Neodymium	150-1	53	47	40	47	14.29	cps
Neodymium	150-2	30	7	107	48	109.52	cps
Nickel	60-2	11455	10961	11198	11204	2.20	cps
Phosphorus	31-2	3084	2892	2992	2989	3.21	cps
Potassium	39-2	136490	137364	135143	136332	0.82	cps
Rhodium	103-2	2394355	2422548	2409670	2408857	0.59	cps
Rhodium	103-1	4556620	4534793	4511050	4534155	0.50	cps
Scandium	45-1	3544139	3532652	3517709	3531500	0.38	cps
Scandium	45-2	168058	170029	169093	169060	0.58	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	72	52	63	62	16.36	cps
Selenium	82-1	1	1	-8	-2	-224.73	cps
Silicon	28-1	4074519	3591156	4040167	3901947	6.91	cps
Silver	109-1	375	300	342	339	11.09	cps
Silver	107-1	467	450	358	425	13.73	cps
Sodium	23-2	2805890	2812425	2776101	2798139	0.69	cps
Strontium	86-1	51753	52981	53618	52784	1.80	cps
Strontium	88-1	441873	447986	445413	445091	0.69	cps
Sulfur	34-1	423766	424083	425769	424540	0.25	cps
Terbium	159-1	6242185	6308278	6290011	6280158	0.54	cps
Terbium	159-2	3198991	3233165	3188575	3206910	0.73	cps
Thallium	203-1	58	33	42	44	28.65	cps
Thallium	205-1	100	42	100	81	41.81	cps
Tin	118-1	200	250	275	242	15.80	cps
Titanium	47-1	950	925	833	903	6.80	cps
Uranium	238-1	233	167	175	192	18.95	cps
Vanadium	51-2	117	160	110	129	21.06	cps
Yttrium	89-2	836306	844391	829156	836618	0.91	cps
Yttrium	89-1	5799682	5805124	5818309	5807705	0.16	cps
Zinc	66-2	24194	24811	24063	24356	1.64	cps
Zirconium	90-1	467	408	475	450	8.07	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-16	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:42:44	DataFile Name :	287SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	100	100	8.33	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-17	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:46:20	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	908	958	881	10.76	cps
Antimony	121-1	633	650	708	664	5.93	cps
Arsenic	75-2	87	81	93	87	6.38	cps
Barium	135-1	29290	29106	29599	29332	0.85	cps
Barium	137-1	50334	49330	50869	50178	1.56	cps
Beryllium	9-1	6	28	11	15	78.05	cps
Bismuth	209-1	3436708	3423538	3382959	3414402	0.82	cps
Bismuth	209-2	2283440	2312929	2299673	2298681	0.64	cps
Boron	10-1	625	708	667	667	6.25	cps
Boron	11-1	3701	3792	4176	3890	6.48	cps
Cadmium	106-1	1575	1450	1608	1545	5.41	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Cadmium	111-1	1121	1067	1184	1124	5.19	cps
Calcium	43-1	145821	144314	143382	144506	0.85	cps
Calcium	44-1	2380582	2372135	2340596	2364438	0.89	cps
Chromium	52-2	1057	967	1013	1012	4.45	cps
Cobalt	59-2	533	517	427	492	11.66	cps
Copper	63-2	599212	598359	596940	598170	0.19	cps
Dysprosium	156-2	30	27	30	29	6.65	cps
Dysprosium	156-1	42	58	33	44	28.64	cps
Erbium	164-1	25	42	8	25	66.68	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-2	13	37	40	30	48.44	cps
Gadolinium	160-1	75	92	33	67	45.07	cps
Holmium	165-2	3154836	3164925	3153327	3157696	0.20	cps
Holmium	165-1	5892501	5904062	5892793	5896452	0.11	cps
Indium	115-1	4719000	4664889	4631680	4671856	0.94	cps
Indium	115-2	963560	967096	970678	967112	0.37	cps
Iron	56-2	125969	126070	125998	126012	0.04	cps
Iron	57-2	3034	3289	3345	3223	5.15	cps
Lead	206-1	21612	21529	21323	21488	0.69	cps
Lead	207-1	18163	17890	17857	17970	0.93	cps
Lead	208-1	83827	82768	83148	83247	0.64	cps
Lithium	6-1	290888	285755	285089	287244	1.10	cps
Magnesium	24-2	244862	248666	246872	246800	0.77	cps
Manganese	55-2	45172	45326	44688	45062	0.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-17	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:46:20	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	300	308	319	8.39	cps
Molybdenum	95-1	258	283	300	281	7.48	cps
Molybdenum	96-1	283	383	333	333	15.00	cps
Molybdenum	97-1	125	117	167	136	19.68	cps
Molybdenum	98-1	317	425	358	367	14.90	cps
Neodymium	150-1	40	73	27	47	51.51	cps
Neodymium	150-2	23	27	17	22	22.91	cps
Nickel	60-2	26574	26207	26097	26293	0.95	cps
Phosphorus	31-2	2950	2892	3192	3012	5.28	cps
Potassium	39-2	135077	134781	133791	134550	0.50	cps
Rhodium	103-2	2388383	2409456	2391993	2396610	0.47	cps
Rhodium	103-1	4554251	4527066	4503562	4528293	0.56	cps
Scandium	45-1	3557118	3535972	3483963	3525684	1.07	cps
Scandium	45-2	166325	167670	166506	166834	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	57	44	70	57	22.58	cps
Selenium	82-1	-48	-12	-38	-33	-57.26	cps
Silicon	28-1	4043589	4045825	3993128	4027514	0.74	cps
Silver	109-1	200	167	250	206	20.40	cps
Silver	107-1	367	267	258	297	20.28	cps
Sodium	23-2	2730663	2754644	2753509	2746272	0.49	cps
Strontium	86-1	52480	51652	51527	51886	1.00	cps
Strontium	88-1	448481	445025	443329	445612	0.59	cps
Sulfur	34-1	422386	425194	419850	422477	0.63	cps
Terbium	159-1	6290928	6299341	6231069	6273779	0.59	cps
Terbium	159-2	3181331	3207907	3185781	3191673	0.45	cps
Thallium	203-1	33	42	42	39	12.38	cps
Thallium	205-1	58	92	100	83	26.46	cps
Tin	118-1	1408	1192	1175	1258	10.35	cps
Titanium	47-1	1033	817	1017	956	12.62	cps
Uranium	238-1	167	217	233	206	16.88	cps
Vanadium	51-2	97	137	107	113	18.37	cps
Yttrium	89-2	828790	834164	834214	832389	0.37	cps
Yttrium	89-1	5794255	5835543	5862927	5830908	0.59	cps
Zinc	66-2	87054	87047	86742	86948	0.20	cps
Zirconium	90-1	508	458	467	478	5.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-17	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000229.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:46:20	DataFile Name :	288SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	142	111	24.11	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-18 Instrumnet Name : P7
 Client Sample ID : Q22702BR000231.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:49:55 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1159	917	1006	13.23	cps
Antimony	121-1	683	650	692	675	3.27	cps
Arsenic	75-2	89	83	87	86	3.28	cps
Barium	135-1	27102	28664	27344	27704	3.03	cps
Barium	137-1	49163	48853	48896	48970	0.34	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3460669	3449029	3414027	3441242	0.71	cps
Bismuth	209-2	2304612	2305061	2311454	2307042	0.17	cps
Boron	10-1	842	1050	817	903	14.19	cps
Boron	11-1	4809	4743	4743	4765	0.81	cps
Cadmium	106-1	1692	1517	1583	1597	5.53	cps
Cadmium	108-1	21	8	25	18	48.05	cps
Cadmium	111-1	1228	1139	1141	1169	4.34	cps
Calcium	43-1	144434	147444	143741	145206	1.36	cps
Calcium	44-1	2363725	2333300	2321649	2339558	0.93	cps
Chromium	52-2	1297	1307	1307	1303	0.44	cps
Cobalt	59-2	1133	1210	1180	1175	3.29	cps
Copper	63-2	860890	865154	858274	861439	0.40	cps
Dysprosium	156-2	27	7	23	19	56.72	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	37	17	10	21	65.74	cps
Gadolinium	160-2	40	37	30	36	14.32	cps
Gadolinium	160-1	33	100	67	67	50.00	cps
Holmium	165-2	3166401	3174947	3166630	3169326	0.15	cps
Holmium	165-1	5945816	5941217	5946429	5944487	0.05	cps
Indium	115-1	4711288	4689369	4672508	4691055	0.41	cps
Indium	115-2	970694	971449	979000	973714	0.47	cps
Iron	56-2	91924	88840	91098	90620	1.76	cps
Iron	57-2	2339	2272	2439	2350	3.57	cps
Lead	206-1	32552	32607	32485	32548	0.19	cps
Lead	207-1	27740	26956	26956	27217	1.66	cps
Lead	208-1	127344	127542	125867	126918	0.72	cps
Lithium	6-1	284423	282286	280617	282442	0.68	cps
Magnesium	24-2	263543	265835	263359	264246	0.52	cps
Manganese	55-2	23249	22611	23425	23095	1.86	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-18	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:49:55	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	225	308	322	32.54	cps
Molybdenum	95-1	308	342	233	294	18.84	cps
Molybdenum	96-1	308	333	333	325	4.44	cps
Molybdenum	97-1	125	158	175	153	16.66	cps
Molybdenum	98-1	458	333	533	442	22.88	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	7	17	3	9	78.08	cps
Nickel	60-2	12796	13019	12986	12934	0.93	cps
Phosphorus	31-2	2959	2934	2892	2928	1.15	cps
Potassium	39-2	133672	129679	130496	131282	1.61	cps
Rhodium	103-2	2408426	2404140	2399674	2404080	0.18	cps
Rhodium	103-1	4601870	4550416	4535387	4562558	0.76	cps
Scandium	45-1	3539028	3500300	3499385	3512904	0.64	cps
Scandium	45-2	168729	169531	166554	168271	0.92	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	54	67	59	60	10.87	cps
Selenium	82-1	49	40	-28	21	203.73	cps
Silicon	28-1	3756210	3836087	3750521	3780939	1.27	cps
Silver	109-1	283	225	258	256	11.45	cps
Silver	107-1	342	367	458	389	15.80	cps
Sodium	23-2	2806094	2780884	2771381	2786120	0.64	cps
Strontium	86-1	49494	49754	50414	49887	0.95	cps
Strontium	88-1	429438	427930	425254	427541	0.50	cps
Sulfur	34-1	414395	418709	411479	414861	0.88	cps
Terbium	159-1	6353425	6350503	6292934	6332287	0.54	cps
Terbium	159-2	3220390	3220455	3205432	3215426	0.27	cps
Thallium	203-1	42	42	17	33	43.30	cps
Thallium	205-1	67	92	50	69	30.20	cps
Tin	118-1	600	608	583	597	2.13	cps
Titanium	47-1	600	575	575	583	2.47	cps
Uranium	238-1	192	175	225	197	12.91	cps
Vanadium	51-2	113	90	73	92	21.79	cps
Yttrium	89-2	836841	840456	838147	838481	0.22	cps
Yttrium	89-1	5879602	5826436	5834632	5846890	0.49	cps
Zinc	66-2	123446	123197	123338	123327	0.10	cps
Zirconium	90-1	500	608	425	511	18.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-18	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:49:55	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	125	97	30.10	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-19 Instrumnet Name : P7
 Client Sample ID : Q22702BR000231.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 12:53:29 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	842	667	853	22.52	cps
Antimony	121-1	725	575	667	656	11.54	cps
Arsenic	75-2	94	74	76	81	13.83	cps
Barium	135-1	26860	26677	27002	26846	0.61	cps
Barium	137-1	45801	44782	44907	45163	1.23	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	3496506	3472150	3450856	3473171	0.66	cps
Bismuth	209-2	2325582	2338494	2323883	2329319	0.34	cps
Boron	10-1	758	750	883	797	9.37	cps
Boron	11-1	4151	4034	3859	4015	3.66	cps
Cadmium	106-1	1408	1709	1625	1581	9.80	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1011	1251	1159	1140	10.63	cps
Calcium	43-1	151224	149263	149625	150037	0.70	cps
Calcium	44-1	2404369	2375249	2388471	2389363	0.61	cps
Chromium	52-2	3020	3100	2957	3026	2.37	cps
Cobalt	59-2	537	633	583	584	8.27	cps
Copper	63-2	844249	846463	849050	846587	0.28	cps
Dysprosium	156-2	3	10	20	11	75.52	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	83	33	50	56	45.83	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-2	23	40	17	27	45.07	cps
Gadolinium	160-1	83	83	50	72	26.65	cps
Holmium	165-2	3176500	3221855	3218285	3205547	0.79	cps
Holmium	165-1	5999930	6002413	6001090	6001144	0.02	cps
Indium	115-1	4815748	4744209	4728961	4762973	0.97	cps
Indium	115-2	975421	987205	991159	984595	0.83	cps
Iron	56-2	71358	69052	70923	70444	1.74	cps
Iron	57-2	1583	1695	1772	1683	5.64	cps
Lead	206-1	28286	28470	28136	28297	0.59	cps
Lead	207-1	24295	23994	24456	24248	0.97	cps
Lead	208-1	111607	110871	110630	111036	0.46	cps
Lithium	6-1	291399	289745	290068	290404	0.30	cps
Magnesium	24-2	245294	246240	252198	247911	1.51	cps
Manganese	55-2	21559	22053	22487	22033	2.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-19	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:53:29	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	167	333	267	33.07	cps
Molybdenum	95-1	200	217	150	189	18.37	cps
Molybdenum	96-1	183	308	250	247	25.30	cps
Molybdenum	97-1	125	183	150	153	19.15	cps
Molybdenum	98-1	308	417	308	344	18.16	cps
Neodymium	150-1	7	27	20	18	57.27	cps
Neodymium	150-2	23	17	23	21	18.21	cps
Nickel	60-2	19403	19373	19253	19343	0.41	cps
Phosphorus	31-2	3075	3351	3067	3164	5.10	cps
Potassium	39-2	135513	133731	137272	135505	1.31	cps
Rhodium	103-2	2429777	2431473	2437225	2432825	0.16	cps
Rhodium	103-1	4654830	4605121	4591359	4617103	0.72	cps
Scandium	45-1	3585614	3529755	3548691	3554686	0.80	cps
Scandium	45-2	171588	169327	172575	171163	0.97	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	59	76	61	65	13.96	cps
Selenium	82-1	20	-54	-10	-15	-249.43	cps
Silicon	28-1	3551813	4028095	4035319	3871742	7.16	cps
Silver	109-1	550	442	633	542	17.74	cps
Silver	107-1	542	617	683	614	11.55	cps
Sodium	23-2	2802921	2781036	2811661	2798539	0.56	cps
Strontium	86-1	50180	51769	51227	51059	1.58	cps
Strontium	88-1	442440	437386	434805	438210	0.89	cps
Sulfur	34-1	420910	415764	422406	419693	0.83	cps
Terbium	159-1	6406494	6447900	6385605	6413333	0.49	cps
Terbium	159-2	3220673	3243618	3259299	3241197	0.60	cps
Thallium	203-1	25	42	58	42	40.00	cps
Thallium	205-1	117	92	33	81	53.09	cps
Tin	118-1	1017	1158	1217	1131	9.10	cps
Titanium	47-1	742	667	650	686	7.12	cps
Uranium	238-1	92	175	133	133	31.25	cps
Vanadium	51-2	70	147	100	106	36.60	cps
Yttrium	89-2	846991	850448	853447	850295	0.38	cps
Yttrium	89-1	5989764	5929786	5853462	5924337	1.15	cps
Zinc	66-2	68908	69936	69746	69530	0.79	cps
Zirconium	90-1	350	383	483	406	17.11	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-19	Instrumnet Name :	P7
Client Sample ID :	Q22702BR000231.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:53:29	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	158	111	38.49	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	892	1117	1042	12.47	cps
Antimony	121-1	350	358	317	342	6.45	cps
Arsenic	75-2	17	24	28	23	24.76	cps
Barium	135-1	392	367	300	353	13.43	cps
Barium	137-1	817	567	675	686	18.27	cps
Beryllium	9-1	61	28	33	41	43.83	cps
Bismuth	209-1	3349933	3285672	3261048	3298884	1.39	cps
Bismuth	209-2	2215009	2225891	2232855	2224585	0.40	cps
Boron	10-1	83	67	58	69	18.33	cps
Boron	11-1	425	408	450	428	4.90	cps
Cadmium	106-1	1383	1558	1483	1475	5.95	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Cadmium	111-1	1039	1142	1093	1091	4.70	cps
Calcium	43-1	475	375	558	469	19.55	cps
Calcium	44-1	15283	15559	15701	15514	1.37	cps
Chromium	52-2	1560	1490	1520	1523	2.31	cps
Cobalt	59-2	297	310	363	323	10.91	cps
Copper	63-2	840	830	807	826	2.07	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	50	33	17	33	50.00	cps
Erbium	164-2	3	7	0	3	100.05	cps
Gadolinium	160-2	20	10	17	16	32.73	cps
Gadolinium	160-1	42	58	8	36	70.51	cps
Holmium	165-2	3043108	3036270	3060793	3046724	0.42	cps
Holmium	165-1	5666623	5649139	5571595	5629119	0.90	cps
Indium	115-1	4562077	4457962	4442210	4487416	1.45	cps
Indium	115-2	933905	930660	940920	935161	0.56	cps
Iron	56-2	12355	12311	12350	12339	0.20	cps
Iron	57-2	294	278	356	309	13.24	cps
Lead	206-1	2304753	2245760	2256134	2268882	1.39	cps
Lead	207-1	2090100	2032741	2048298	2057046	1.44	cps
Lead	208-1	9293588	9064953	9122229	9160256	1.30	cps
Lithium	6-1	269650	270582	265014	268415	1.11	cps
Magnesium	24-2	1033	1117	1050	1067	4.13	cps
Manganese	55-2	450	420	420	430	4.03	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	425	292	372	19.04	cps
Molybdenum	95-1	267	275	217	253	12.48	cps
Molybdenum	96-1	408	292	325	342	17.59	cps
Molybdenum	97-1	225	150	175	183	20.83	cps
Molybdenum	98-1	283	525	392	400	30.26	cps
Neodymium	150-1	7	7	33	16	98.96	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	223	217	240	227	5.30	cps
Phosphorus	31-2	75	117	100	97	21.57	cps
Potassium	39-2	25331	25823	25648	25601	0.97	cps
Rhodium	103-2	2327460	2317467	2338061	2327663	0.44	cps
Rhodium	103-1	4443411	4388056	4368596	4400021	0.88	cps
Scandium	45-1	3386156	3367100	3327341	3360199	0.89	cps
Scandium	45-2	162793	161887	162550	162410	0.29	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	56	46	46	49	10.83	cps
Selenium	82-1	-75	-65	37	-34	-181.60	cps
Silicon	28-1	456566	456332	456148	456348	0.05	cps
Silver	109-1	775	708	808	764	6.67	cps
Silver	107-1	825	917	842	861	5.67	cps
Sodium	23-2	13723	14074	14366	14054	2.29	cps
Strontium	86-1	817	858	875	850	3.54	cps
Strontium	88-1	1508	1392	1308	1403	7.16	cps
Sulfur	34-1	374508	369387	370895	371597	0.71	cps
Terbium	159-1	6009794	6029637	6084631	6041354	0.64	cps
Terbium	159-2	3075948	3067964	3088750	3077554	0.34	cps
Thallium	203-1	325	242	292	286	14.66	cps
Thallium	205-1	667	750	550	656	15.33	cps
Tin	118-1	725	850	758	778	8.32	cps
Titanium	47-1	392	250	258	300	26.50	cps
Uranium	238-1	1000	725	767	831	17.85	cps
Vanadium	51-2	93	140	113	116	20.26	cps
Yttrium	89-2	807193	804467	810955	807538	0.40	cps
Yttrium	89-1	5629811	5562616	5516093	5569507	1.03	cps
Zinc	66-2	4407	4184	4251	4281	2.68	cps
Zirconium	90-1	758	742	558	686	16.17	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 12:57:03	DataFile Name :	291CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	200	125	172	23.87	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	75	125	103	24.77	cps
Antimony	121-1	92	117	108	106	12.06	cps
Arsenic	75-2	4	7	4	5	43.39	cps
Barium	135-1	42	42	25	36	26.65	cps
Barium	137-1	33	50	58	47	26.97	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	3290022	3270416	3280256	3280231	0.30	cps
Bismuth	209-2	2218909	2223092	2248911	2230304	0.73	cps
Boron	10-1	92	33	67	64	45.81	cps
Boron	11-1	433	242	317	331	29.22	cps
Cadmium	106-1	1533	1559	1367	1486	7.01	cps
Cadmium	108-1	4	4	0	3	86.60	cps
Cadmium	111-1	1071	1088	957	1038	6.86	cps
Calcium	43-1	175	300	308	261	28.61	cps
Calcium	44-1	10813	10788	10554	10718	1.33	cps
Chromium	52-2	1297	1263	1220	1260	3.05	cps
Cobalt	59-2	67	53	97	72	30.73	cps
Copper	63-2	387	313	293	331	14.84	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-2	13	10	7	10	33.30	cps
Gadolinium	160-1	25	58	33	39	44.62	cps
Holmium	165-2	3021682	3054106	3026598	3034128	0.58	cps
Holmium	165-1	5670059	5649904	5673444	5664469	0.22	cps
Indium	115-1	4485233	4431317	4447006	4454519	0.62	cps
Indium	115-2	935795	928408	942743	935649	0.77	cps
Iron	56-2	3306	3339	3551	3399	3.90	cps
Iron	57-2	56	100	56	70	36.46	cps
Lead	206-1	517	594	511	541	8.62	cps
Lead	207-1	517	439	439	465	9.66	cps
Lead	208-1	2222	2056	1967	2082	6.23	cps
Lithium	6-1	268110	268906	265139	267385	0.74	cps
Magnesium	24-2	150	125	142	139	9.16	cps
Manganese	55-2	267	203	220	230	14.27	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	117	158	150	20.03	cps
Molybdenum	95-1	17	17	50	28	69.27	cps
Molybdenum	96-1	67	125	133	108	33.53	cps
Molybdenum	97-1	33	75	42	50	44.10	cps
Molybdenum	98-1	58	83	108	83	30.00	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	50	37	46	16.89	cps
Phosphorus	31-2	133	117	108	119	10.66	cps
Potassium	39-2	25214	24897	25423	25178	1.05	cps
Rhodium	103-2	2313366	2342888	2342983	2333079	0.73	cps
Rhodium	103-1	4371917	4330592	4331535	4344681	0.54	cps
Scandium	45-1	3351896	3354106	3330570	3345524	0.39	cps
Scandium	45-2	162355	163406	162187	162649	0.41	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	41	63	50	51	21.79	cps
Selenium	82-1	6	-23	35	6	477.60	cps
Silicon	28-1	458581	457897	463096	459858	0.61	cps
Silver	109-1	42	33	25	33	25.01	cps
Silver	107-1	50	8	8	22	108.27	cps
Sodium	23-2	11288	11230	11163	11227	0.56	cps
Strontium	86-1	758	792	733	761	3.85	cps
Strontium	88-1	175	208	300	228	28.42	cps
Sulfur	34-1	367797	369070	370814	369227	0.41	cps
Terbium	159-1	5989689	5933218	6050728	5991212	0.98	cps
Terbium	159-2	3070930	3084464	3117895	3091097	0.78	cps
Thallium	203-1	8	25	25	19	49.50	cps
Thallium	205-1	8	42	58	36	70.51	cps
Tin	118-1	450	375	458	428	10.73	cps
Titanium	47-1	117	108	133	119	10.66	cps
Uranium	238-1	8	8	33	17	86.62	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-2	804393	806716	812348	807819	0.51	cps
Yttrium	89-1	5558168	5532953	5542986	5544702	0.23	cps
Zinc	66-2	113	143	160	139	17.02	cps
Zirconium	90-1	242	325	317	294	15.59	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:00:37	DataFile Name :	292CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	67	81	21.53	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-20 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:04:11 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1637	558	725	973	59.64	cps
Antimony	121-1	533	500	475	503	5.82	cps
Arsenic	75-2	89	76	70	78	12.12	cps
Barium	135-1	29198	28488	28054	28580	2.02	cps
Barium	137-1	50584	49037	48636	49419	2.08	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	3558000	3498355	3485214	3513857	1.10	cps
Bismuth	209-2	2343281	2347431	2335206	2341973	0.27	cps
Boron	10-1	1008	733	783	842	17.40	cps
Boron	11-1	4159	4159	4151	4156	0.12	cps
Cadmium	106-1	1700	1617	1750	1689	3.99	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1237	1200	1273	1237	2.97	cps
Calcium	43-1	145643	146991	145913	146183	0.49	cps
Calcium	44-1	2373038	2371532	2344501	2363024	0.68	cps
Chromium	52-2	883	917	843	881	4.17	cps
Cobalt	59-2	203	217	273	231	16.08	cps
Copper	63-2	743117	746470	751112	746900	0.54	cps
Dysprosium	156-2	23	17	3	14	70.51	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	33	67	33	44	43.31	cps
Erbium	164-2	23	20	3	16	68.90	cps
Gadolinium	160-2	27	37	43	36	23.58	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-2	3221546	3222665	3220602	3221604	0.03	cps
Holmium	165-1	6174858	6068792	6090583	6111411	0.92	cps
Indium	115-1	4851609	4774596	4727977	4784727	1.30	cps
Indium	115-2	982514	993081	989836	988477	0.55	cps
Iron	56-2	99732	95118	94788	96546	2.86	cps
Iron	57-2	2289	2367	2439	2365	3.17	cps
Lead	206-1	9937	9643	9570	9717	2.00	cps
Lead	207-1	8331	8219	8014	8188	1.96	cps
Lead	208-1	38434	37527	37483	37814	1.42	cps
Lithium	6-1	288383	286324	285141	286616	0.57	cps
Magnesium	24-2	246055	241447	247798	245100	1.34	cps
Manganese	55-2	20091	20354	20124	20190	0.71	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-20	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:04:11	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	325	242	281	14.95	cps
Molybdenum	95-1	292	267	275	278	4.58	cps
Molybdenum	96-1	275	225	267	256	10.48	cps
Molybdenum	97-1	125	108	183	139	28.35	cps
Molybdenum	98-1	375	217	392	328	29.47	cps
Neodymium	150-1	47	20	40	36	39.03	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	6552	6705	6955	6737	3.02	cps
Phosphorus	31-2	2909	3117	2950	2992	3.69	cps
Potassium	39-2	138566	137524	137944	138012	0.38	cps
Rhodium	103-2	2443281	2448969	2454335	2448862	0.23	cps
Rhodium	103-1	4716924	4634357	4603015	4651432	1.27	cps
Scandium	45-1	3602394	3614917	3581477	3599596	0.47	cps
Scandium	45-2	170356	171729	172815	171633	0.72	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	59	48	69	59	17.39	cps
Selenium	82-1	-76	-9	33	-17	-317.00	cps
Silicon	28-1	3656457	3705416	3655268	3672380	0.78	cps
Silver	109-1	950	900	858	903	5.08	cps
Silver	107-1	1000	983	717	900	17.67	cps
Sodium	23-2	2861141	2872356	2876527	2870008	0.28	cps
Strontium	86-1	52647	51719	51393	51919	1.25	cps
Strontium	88-1	453493	444305	440882	446226	1.46	cps
Sulfur	34-1	422656	418702	415747	419035	0.83	cps
Terbium	159-1	6596133	6498492	6424665	6506430	1.32	cps
Terbium	159-2	3262282	3268172	3261069	3263841	0.12	cps
Thallium	203-1	33	17	42	31	41.66	cps
Thallium	205-1	92	50	75	72	29.04	cps
Tin	118-1	217	283	200	233	18.90	cps
Titanium	47-1	667	733	692	697	4.83	cps
Uranium	238-1	175	167	242	194	21.14	cps
Vanadium	51-2	93	63	87	81	19.43	cps
Yttrium	89-2	852811	851059	854889	852919	0.22	cps
Yttrium	89-1	6005752	5970072	5919912	5965245	0.72	cps
Zinc	66-2	37876	37702	37692	37757	0.27	cps
Zirconium	90-1	550	533	542	542	1.54	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-20	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:04:11	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	183	139	36.66	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-21 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:07:46 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	458	483	539	22.00	cps
Antimony	121-1	508	617	583	569	9.74	cps
Arsenic	75-2	85	67	78	77	12.18	cps
Barium	135-1	27862	27845	27453	27720	0.84	cps
Barium	137-1	47858	47239	48903	48000	1.75	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	3488787	3430881	3408394	3442687	1.20	cps
Bismuth	209-2	2305334	2329808	2318210	2317784	0.53	cps
Boron	10-1	650	550	683	628	11.05	cps
Boron	11-1	3767	3551	3851	3723	4.16	cps
Cadmium	106-1	1442	2092	1550	1695	20.55	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Cadmium	111-1	1031	1488	1108	1209	20.21	cps
Calcium	43-1	146140	145887	144931	145653	0.44	cps
Calcium	44-1	2366027	2346162	2322282	2344824	0.93	cps
Chromium	52-2	973	903	960	946	3.93	cps
Cobalt	59-2	180	260	177	206	22.95	cps
Copper	63-2	713547	725383	720302	719744	0.83	cps
Dysprosium	156-2	13	13	20	16	24.76	cps
Dysprosium	156-1	50	17	8	25	88.19	cps
Erbium	164-1	50	67	67	61	15.75	cps
Erbium	164-2	37	20	7	21	71.19	cps
Gadolinium	160-2	33	33	30	32	5.97	cps
Gadolinium	160-1	75	42	117	78	48.31	cps
Holmium	165-2	3170411	3195111	3183196	3182906	0.39	cps
Holmium	165-1	6022596	5924597	5890882	5946025	1.15	cps
Indium	115-1	4774979	4707091	4666490	4716187	1.16	cps
Indium	115-2	972212	982621	984231	979688	0.67	cps
Iron	56-2	58289	58294	58563	58382	0.27	cps
Iron	57-2	1461	1539	1333	1445	7.19	cps
Lead	206-1	15643	14992	15381	15339	2.14	cps
Lead	207-1	13563	12706	12773	13014	3.66	cps
Lead	208-1	61679	59092	58807	59859	2.64	cps
Lithium	6-1	280527	279193	282357	280692	0.57	cps
Magnesium	24-2	246699	247471	244845	246338	0.55	cps
Manganese	55-2	19800	20204	20144	20049	1.09	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-21	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:07:46	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	233	317	281	15.24	cps
Molybdenum	95-1	208	200	175	194	8.92	cps
Molybdenum	96-1	200	217	317	244	25.81	cps
Molybdenum	97-1	150	150	142	147	3.27	cps
Molybdenum	98-1	358	242	225	275	26.42	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	20	3	0	8	137.80	cps
Nickel	60-2	14310	13917	14267	14165	1.52	cps
Phosphorus	31-2	3084	3259	3292	3212	3.49	cps
Potassium	39-2	132587	133873	134799	133753	0.83	cps
Rhodium	103-2	2417586	2425919	2429124	2424210	0.25	cps
Rhodium	103-1	4664715	4582244	4527792	4591584	1.50	cps
Scandium	45-1	3583009	3519662	3507985	3536885	1.14	cps
Scandium	45-2	167120	171065	169200	169128	1.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	48	56	54	52	7.35	cps
Selenium	82-1	-48	-48	51	-15	-375.75	cps
Silicon	28-1	4002583	3992259	3953210	3982684	0.65	cps
Silver	109-1	408	433	450	431	4.87	cps
Silver	107-1	433	350	358	381	12.06	cps
Sodium	23-2	2762529	2763665	2777775	2767990	0.31	cps
Strontium	86-1	52505	52003	51711	52073	0.77	cps
Strontium	88-1	444030	440058	436597	440228	0.84	cps
Sulfur	34-1	420523	412688	414732	415981	0.98	cps
Terbium	159-1	6375298	6316433	6318465	6336732	0.53	cps
Terbium	159-2	3227598	3235329	3239762	3234229	0.19	cps
Thallium	203-1	42	25	42	36	26.65	cps
Thallium	205-1	58	75	83	72	17.62	cps
Tin	118-1	275	242	175	231	22.08	cps
Titanium	47-1	683	608	1101	798	33.28	cps
Uranium	238-1	150	92	250	164	48.86	cps
Vanadium	51-2	107	60	117	94	32.03	cps
Yttrium	89-2	837050	847846	842774	842557	0.64	cps
Yttrium	89-1	5940575	5872779	5816595	5876650	1.06	cps
Zinc	66-2	79056	80185	80695	79979	1.05	cps
Zirconium	90-1	467	508	533	503	6.70	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-21	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:07:46	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	75	89	14.33	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-22 Instrumnet Name : P7
 Client Sample ID : Q22702BB000243.3F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:11:20 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	675	742	703	4.94	cps
Antimony	121-1	642	375	600	539	26.62	cps
Arsenic	75-2	91	69	65	75	18.77	cps
Barium	135-1	27720	28096	27921	27912	0.67	cps
Barium	137-1	49966	49280	48903	49383	1.09	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	3475087	3438978	3410877	3441647	0.94	cps
Bismuth	209-2	2303787	2303229	2305252	2304090	0.05	cps
Boron	10-1	617	642	633	631	2.02	cps
Boron	11-1	3684	3476	3626	3595	2.99	cps
Cadmium	106-1	1658	2017	1600	1759	12.83	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1219	1453	1188	1287	11.28	cps
Calcium	43-1	149750	147016	147681	148149	0.96	cps
Calcium	44-1	2357678	2357635	2348778	2354697	0.22	cps
Chromium	52-2	1033	1047	963	1015	4.41	cps
Cobalt	59-2	297	260	353	303	15.50	cps
Copper	63-2	730063	734423	733704	732730	0.32	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	3	20	17	13	66.16	cps
Gadolinium	160-2	30	20	10	20	50.00	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	3179302	3152626	3173089	3168339	0.44	cps
Holmium	165-1	5954660	5999022	5900702	5951461	0.83	cps
Indium	115-1	4777510	4717579	4642075	4712388	1.44	cps
Indium	115-2	968009	969550	977756	971771	0.54	cps
Iron	56-2	67032	66495	67321	66950	0.63	cps
Iron	57-2	1517	1711	1756	1661	7.65	cps
Lead	206-1	15026	15259	15376	15220	1.17	cps
Lead	207-1	12462	12440	12200	12367	1.17	cps
Lead	208-1	58752	59364	59153	59090	0.53	cps
Lithium	6-1	285782	281058	281040	282627	0.97	cps
Magnesium	24-2	242442	245718	244868	244342	0.70	cps
Manganese	55-2	25856	25168	25963	25663	1.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-22	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:11:20	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	283	275	250	20.28	cps
Molybdenum	95-1	183	267	125	192	37.15	cps
Molybdenum	96-1	258	283	300	281	7.48	cps
Molybdenum	97-1	100	175	108	128	32.17	cps
Molybdenum	98-1	358	408	408	392	7.37	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	20	27	7	18	57.27	cps
Nickel	60-2	4277	4044	4007	4110	3.56	cps
Phosphorus	31-2	3059	3092	3009	3053	1.37	cps
Potassium	39-2	132369	132522	133622	132838	0.51	cps
Rhodium	103-2	2415608	2392069	2425733	2411137	0.72	cps
Rhodium	103-1	4649119	4570329	4525251	4581567	1.37	cps
Scandium	45-1	3547654	3507052	3513247	3522651	0.62	cps
Scandium	45-2	169729	166705	170309	168914	1.15	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	52	48	59	53	10.66	cps
Selenium	82-1	-45	-50	14	-27	-131.09	cps
Silicon	28-1	4022696	4000817	3979507	4001007	0.54	cps
Silver	109-1	233	392	275	300	27.36	cps
Silver	107-1	275	300	292	289	4.41	cps
Sodium	23-2	2769906	2751015	2757774	2759565	0.35	cps
Strontium	86-1	53057	51242	51067	51789	2.13	cps
Strontium	88-1	445001	440220	439793	441671	0.65	cps
Sulfur	34-1	418685	411518	415093	415099	0.86	cps
Terbium	159-1	6372412	6312362	6288035	6324270	0.69	cps
Terbium	159-2	3225720	3201139	3220355	3215738	0.40	cps
Thallium	203-1	8	58	42	36	70.51	cps
Thallium	205-1	75	75	58	69	13.85	cps
Tin	118-1	242	292	267	267	9.37	cps
Titanium	47-1	800	750	625	725	12.43	cps
Uranium	238-1	150	208	208	189	17.83	cps
Vanadium	51-2	120	123	93	112	14.65	cps
Yttrium	89-2	842304	833470	845065	840280	0.72	cps
Yttrium	89-1	5880759	5821239	5814734	5838911	0.62	cps
Zinc	66-2	29884	30378	30776	30346	1.47	cps
Zirconium	90-1	575	433	642	550	19.34	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-22	Instrumnet Name :	P7
Client Sample ID :	Q22702BB000243.3F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:11:20	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	117	111	15.61	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-23	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:14:55	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	42	61	43.83	cps
Antimony	121-1	2267	2150	2300	2239	3.52	cps
Arsenic	75-2	43	61	50	51	18.19	cps
Barium	135-1	43904	44079	42750	43578	1.66	cps
Barium	137-1	77400	75489	75966	76285	1.30	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	3430655	3402462	3348631	3393916	1.23	cps
Bismuth	209-2	2268714	2271699	2271782	2270731	0.08	cps
Boron	10-1	700	867	808	792	10.68	cps
Boron	11-1	4159	3942	4051	4051	2.68	cps
Cadmium	106-1	1592	1984	1700	1759	11.50	cps
Cadmium	108-1	46	117	67	76	47.66	cps
Cadmium	111-1	1391	1607	1368	1455	9.05	cps
Calcium	43-1	158794	158304	156981	158026	0.59	cps
Calcium	44-1	2542130	2526924	2517868	2528974	0.48	cps
Chromium	52-2	943	807	867	872	7.85	cps
Cobalt	59-2	1460	1473	1357	1430	4.47	cps
Copper	63-2	2865881	2873330	2862484	2867231	0.19	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	17	42	25	28	45.82	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	30	13	10	18	60.28	cps
Gadolinium	160-1	17	50	17	28	69.27	cps
Holmium	165-2	3115373	3125506	3115042	3118640	0.19	cps
Holmium	165-1	5897675	5902978	5809606	5870086	0.89	cps
Indium	115-1	4687343	4637287	4613918	4646182	0.81	cps
Indium	115-2	958869	957401	964124	960131	0.37	cps
Iron	56-2	5590	5746	5512	5616	2.12	cps
Iron	57-2	156	117	183	152	22.05	cps
Lead	206-1	14341	13646	13390	13793	3.57	cps
Lead	207-1	11783	11755	11272	11604	2.48	cps
Lead	208-1	54611	53866	53539	54005	1.02	cps
Lithium	6-1	278920	280010	278916	279282	0.23	cps
Magnesium	24-2	233373	232984	236681	234346	0.87	cps
Manganese	55-2	263782	262752	265662	264065	0.56	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-23	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:14:55	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	483	258	353	33.10	cps
Molybdenum	95-1	183	150	200	178	14.32	cps
Molybdenum	96-1	233	367	267	289	24.02	cps
Molybdenum	97-1	83	125	133	114	23.52	cps
Molybdenum	98-1	292	258	242	264	9.65	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	157219	157098	157896	157404	0.27	cps
Phosphorus	31-2	450	417	392	419	6.98	cps
Potassium	39-2	117630	118167	116672	117490	0.64	cps
Rhodium	103-2	2354824	2384009	2374115	2370983	0.63	cps
Rhodium	103-1	4525756	4488036	4487166	4500319	0.49	cps
Scandium	45-1	3502668	3491593	3470274	3488178	0.47	cps
Scandium	45-2	165162	165179	166466	165602	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	52	57	52	54	5.98	cps
Selenium	82-1	-50	41	66	19	317.14	cps
Silicon	28-1	9519120	9530698	9560765	9536861	0.23	cps
Silver	109-1	308	375	400	361	13.12	cps
Silver	107-1	425	350	433	403	11.39	cps
Sodium	23-2	2899292	2883372	2905881	2896182	0.40	cps
Strontium	86-1	59993	59290	59332	59538	0.66	cps
Strontium	88-1	510289	504960	503773	506341	0.69	cps
Sulfur	34-1	424554	421194	427054	424267	0.69	cps
Terbium	159-1	6258552	6229003	6231280	6239612	0.26	cps
Terbium	159-2	3157325	3172355	3181476	3170385	0.38	cps
Thallium	203-1	142	133	200	158	22.94	cps
Thallium	205-1	225	208	233	222	5.73	cps
Tin	118-1	350	417	342	369	11.13	cps
Titanium	47-1	308	325	350	328	6.40	cps
Uranium	238-1	8	33	33	25	57.75	cps
Vanadium	51-2	37	47	23	36	32.93	cps
Yttrium	89-2	826099	824117	830861	827026	0.42	cps
Yttrium	89-1	5768269	5749277	5800348	5772632	0.45	cps
Zinc	66-2	609320	608663	610860	609614	0.18	cps
Zirconium	90-1	725	858	683	756	12.10	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-23	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:14:55	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	158	167	186	22.09	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-24 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:18:29 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	767	817	739	12.83	cps
Antimony	121-1	617	683	708	669	7.08	cps
Arsenic	75-2	69	85	81	78	11.16	cps
Barium	135-1	28296	27678	27270	27748	1.86	cps
Barium	137-1	49497	48469	48669	48879	1.12	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	3532685	3480945	3472622	3495418	0.93	cps
Bismuth	209-2	2323252	2312727	2334146	2323375	0.46	cps
Boron	10-1	867	1017	892	925	8.69	cps
Boron	11-1	5510	5159	4826	5165	6.62	cps
Cadmium	106-1	1934	1684	1558	1725	11.07	cps
Cadmium	108-1	50	58	75	61	20.83	cps
Cadmium	111-1	1648	1479	1351	1493	9.97	cps
Calcium	43-1	151392	152125	151357	151624	0.29	cps
Calcium	44-1	2445800	2404491	2421595	2423962	0.86	cps
Chromium	52-2	873	827	900	867	4.28	cps
Cobalt	59-2	3350	3507	3614	3490	3.80	cps
Copper	63-2	1098555	1090046	1098907	1095836	0.46	cps
Dysprosium	156-2	30	17	10	19	53.91	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	40	17	27	28	42.13	cps
Gadolinium	160-2	53	7	33	31	75.25	cps
Gadolinium	160-1	25	25	75	42	69.28	cps
Holmium	165-2	3196724	3185498	3197314	3193179	0.21	cps
Holmium	165-1	6001611	5991634	6071596	6021614	0.72	cps
Indium	115-1	4817544	4764975	4745412	4775977	0.78	cps
Indium	115-2	984914	978947	993778	985880	0.76	cps
Iron	56-2	93779	92676	94511	93655	0.99	cps
Iron	57-2	2328	2184	2206	2239	3.47	cps
Lead	206-1	23115	23076	22180	22790	2.32	cps
Lead	207-1	18541	18703	18191	18478	1.42	cps
Lead	208-1	88238	87702	86178	87373	1.22	cps
Lithium	6-1	288246	289461	281291	286332	1.54	cps
Magnesium	24-2	271427	266015	267684	268375	1.03	cps
Manganese	55-2	29163	29199	30101	29488	1.80	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-24 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.1F-07i Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:18:29 DataFile Name : 297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	400	283	358	18.16	cps
Molybdenum	95-1	250	258	300	269	9.94	cps
Molybdenum	96-1	350	267	375	331	17.16	cps
Molybdenum	97-1	192	200	192	194	2.47	cps
Molybdenum	98-1	417	492	517	475	10.96	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	10	10	17	12	31.50	cps
Nickel	60-2	193543	190300	191864	191902	0.85	cps
Phosphorus	31-2	1900	2167	1884	1984	8.02	cps
Potassium	39-2	136599	135741	135362	135901	0.47	cps
Rhodium	103-2	2429532	2432405	2448190	2436709	0.41	cps
Rhodium	103-1	4705117	4578122	4564754	4615998	1.68	cps
Scandium	45-1	3580688	3559421	3565255	3568455	0.31	cps
Scandium	45-2	172136	169574	170444	170718	0.76	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	50	61	78	63	22.21	cps
Selenium	82-1	47	7	-18	12	273.05	cps
Silicon	28-1	4244700	4203802	4181025	4209842	0.77	cps
Silver	109-1	250	217	275	247	11.84	cps
Silver	107-1	342	317	233	297	19.08	cps
Sodium	23-2	3009685	2965780	3012913	2996126	0.88	cps
Strontium	86-1	51268	52137	51401	51602	0.91	cps
Strontium	88-1	442962	436036	438952	439317	0.79	cps
Sulfur	34-1	425805	424501	426320	425542	0.22	cps
Terbium	159-1	6395276	6348866	6369923	6371355	0.36	cps
Terbium	159-2	3242446	3238192	3248713	3243117	0.16	cps
Thallium	203-1	67	58	75	67	12.49	cps
Thallium	205-1	108	117	142	122	14.19	cps
Tin	118-1	300	325	283	303	6.93	cps
Titanium	47-1	558	617	533	569	7.51	cps
Uranium	238-1	350	225	258	278	23.30	cps
Vanadium	51-2	67	123	73	88	35.29	cps
Yttrium	89-2	848368	841763	850912	847015	0.56	cps
Yttrium	89-1	5977778	5970374	5926193	5958115	0.47	cps
Zinc	66-2	378493	377453	378312	378086	0.15	cps
Zirconium	90-1	683	658	575	639	8.88	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-24	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.1F-07i	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:18:29	DataFile Name :	297SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	225	192	172	37.59	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-25 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:22:04 DataFile Name : 298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	859	792	1176	942	21.77	cps
Antimony	121-1	692	858	883	811	12.85	cps
Arsenic	75-2	98	89	72	86	15.21	cps
Barium	135-1	26693	26869	27203	26921	0.96	cps
Barium	137-1	47106	46453	46253	46604	0.96	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	3488384	3460194	3440971	3463183	0.69	cps
Bismuth	209-2	2318225	2310946	2315598	2314923	0.16	cps
Boron	10-1	1250	1200	992	1147	11.94	cps
Boron	11-1	6452	6076	6468	6332	3.50	cps
Cadmium	106-1	1809	1667	1692	1722	4.39	cps
Cadmium	108-1	38	17	75	43	68.65	cps
Cadmium	111-1	1540	1368	1428	1445	6.04	cps
Calcium	43-1	143609	144793	143457	143953	0.51	cps
Calcium	44-1	2349136	2330335	2309587	2329686	0.85	cps
Chromium	52-2	857	863	857	859	0.45	cps
Cobalt	59-2	2340	2214	2330	2295	3.07	cps
Copper	63-2	1243647	1240010	1242245	1241967	0.15	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	50	25	25	33	43.30	cps
Erbium	164-1	17	17	33	22	43.28	cps
Erbium	164-2	0	30	17	16	96.62	cps
Gadolinium	160-2	10	23	33	22	52.68	cps
Gadolinium	160-1	58	67	67	64	7.53	cps
Holmium	165-2	3172808	3193210	3186248	3184089	0.33	cps
Holmium	165-1	6038807	6004093	5953302	5998734	0.72	cps
Indium	115-1	4729502	4709199	4675633	4704778	0.58	cps
Indium	115-2	971790	981202	982714	978569	0.60	cps
Iron	56-2	91196	90606	90367	90723	0.47	cps
Iron	57-2	2184	2195	2256	2211	1.76	cps
Lead	206-1	16750	17139	16210	16700	2.79	cps
Lead	207-1	13769	14169	13830	13922	1.55	cps
Lead	208-1	64880	65998	62870	64583	2.45	cps
Lithium	6-1	280413	285346	283309	283023	0.88	cps
Magnesium	24-2	255451	257509	257018	256659	0.42	cps
Manganese	55-2	26134	26100	25552	25929	1.26	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-25	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:22:04	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	292	261	10.26	cps
Molybdenum	95-1	133	242	200	192	28.51	cps
Molybdenum	96-1	267	192	283	247	19.75	cps
Molybdenum	97-1	150	217	125	164	28.91	cps
Molybdenum	98-1	333	275	267	292	12.45	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	231057	233374	232262	232231	0.50	cps
Phosphorus	31-2	2475	2567	2525	2523	1.82	cps
Potassium	39-2	134498	132950	134891	134113	0.77	cps
Rhodium	103-2	2415221	2431087	2433172	2426493	0.40	cps
Rhodium	103-1	4608266	4582163	4528232	4572887	0.89	cps
Scandium	45-1	3560433	3535271	3520841	3538848	0.57	cps
Scandium	45-2	169456	169739	169560	169585	0.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	59	57	39	52	21.72	cps
Selenium	82-1	23	-10	6	6	253.85	cps
Silicon	28-1	3943246	3918743	3935798	3932596	0.32	cps
Silver	109-1	150	292	200	214	33.60	cps
Silver	107-1	217	208	200	208	4.00	cps
Sodium	23-2	2870830	2893199	2879311	2881113	0.39	cps
Strontium	86-1	51602	51368	50004	50991	1.69	cps
Strontium	88-1	427693	422795	427093	425860	0.63	cps
Sulfur	34-1	417068	414655	411673	414465	0.65	cps
Terbium	159-1	6368511	6369135	6351141	6362929	0.16	cps
Terbium	159-2	3215897	3213953	3220352	3216734	0.10	cps
Thallium	203-1	42	50	33	42	20.00	cps
Thallium	205-1	83	125	117	108	20.35	cps
Tin	118-1	200	233	292	242	19.20	cps
Titanium	47-1	508	542	658	569	13.83	cps
Uranium	238-1	208	150	208	189	17.83	cps
Vanadium	51-2	117	77	87	93	22.30	cps
Yttrium	89-2	837449	847054	851769	845424	0.86	cps
Yttrium	89-1	5905192	5857190	5952769	5905051	0.81	cps
Zinc	66-2	246779	249902	247670	248117	0.65	cps
Zirconium	90-1	508	525	383	472	16.40	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-25	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.2F-07!	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:22:04	DataFile Name :	298SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	117	106	9.11	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-26 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:25:39 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	1092	1058	1022	9.09	cps
Antimony	121-1	483	550	425	486	12.87	cps
Arsenic	75-2	115	113	113	114	0.95	cps
Barium	135-1	28789	27912	28029	28243	1.69	cps
Barium	137-1	48946	47657	48410	48338	1.34	cps
Beryllium	9-1	0	28	6	11	132.26	cps
Bismuth	209-1	3510114	3463378	3444959	3472817	0.97	cps
Bismuth	209-2	2318119	2346361	2341358	2335279	0.65	cps
Boron	10-1	1208	1225	1242	1225	1.36	cps
Boron	11-1	7686	7269	7194	7383	3.59	cps
Cadmium	106-1	1800	1667	1634	1700	5.19	cps
Cadmium	108-1	25	42	21	29	37.81	cps
Cadmium	111-1	1472	1396	1387	1418	3.28	cps
Calcium	43-1	166706	166241	164801	165916	0.60	cps
Calcium	44-1	2664285	2637917	2623052	2641751	0.79	cps
Chromium	52-2	983	1053	1040	1026	3.62	cps
Cobalt	59-2	2894	2984	2960	2946	1.59	cps
Copper	63-2	1549907	1567566	1574157	1563877	0.80	cps
Dysprosium	156-2	20	40	33	31	32.73	cps
Dysprosium	156-1	75	58	17	50	60.09	cps
Erbium	164-1	100	58	75	78	26.96	cps
Erbium	164-2	17	30	30	26	30.11	cps
Gadolinium	160-2	53	27	37	39	34.63	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	3178212	3218222	3207683	3201372	0.65	cps
Holmium	165-1	6012600	6020303	5981581	6004828	0.34	cps
Indium	115-1	4794839	4729132	4701602	4741857	1.01	cps
Indium	115-2	974342	987267	978886	980165	0.67	cps
Iron	56-2	109656	109137	109349	109381	0.24	cps
Iron	57-2	2906	2756	2778	2813	2.88	cps
Lead	206-1	17512	17289	17428	17410	0.65	cps
Lead	207-1	14909	14481	14925	14772	1.71	cps
Lead	208-1	68737	68076	67506	68106	0.90	cps
Lithium	6-1	295434	289834	284519	289929	1.88	cps
Magnesium	24-2	270231	266284	265521	267345	0.95	cps
Manganese	55-2	24751	25319	25212	25094	1.20	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-26 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.3F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:25:39 DataFile Name : 299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	508	442	439	16.15	cps
Molybdenum	95-1	250	175	250	225	19.25	cps
Molybdenum	96-1	292	242	258	264	9.65	cps
Molybdenum	97-1	133	192	125	150	24.22	cps
Molybdenum	98-1	317	367	308	331	9.55	cps
Neodymium	150-1	47	40	20	36	39.03	cps
Neodymium	150-2	27	10	17	18	47.19	cps
Nickel	60-2	224224	224515	225764	224834	0.36	cps
Phosphorus	31-2	2717	2842	2767	2775	2.27	cps
Potassium	39-2	135841	136995	136413	136416	0.42	cps
Rhodium	103-2	2418607	2439881	2434054	2430847	0.45	cps
Rhodium	103-1	4652563	4545075	4558582	4585407	1.28	cps
Scandium	45-1	3602889	3565235	3565279	3577801	0.61	cps
Scandium	45-2	170563	170940	171958	171154	0.42	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	52	52	62	27.71	cps
Selenium	82-1	37	10	-110	-21	-373.81	cps
Silicon	28-1	4124483	4110262	4045685	4093476	1.03	cps
Silver	109-1	233	300	217	250	17.64	cps
Silver	107-1	375	242	342	319	21.72	cps
Sodium	23-2	2887829	2882599	2893966	2888131	0.20	cps
Strontium	86-1	53701	52865	52338	52968	1.30	cps
Strontium	88-1	454173	446795	446590	449186	0.96	cps
Sulfur	34-1	422362	419326	415762	419150	0.79	cps
Terbium	159-1	6407334	6430623	6382824	6406927	0.37	cps
Terbium	159-2	3227307	3260491	3252492	3246763	0.53	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	100	92	92	94	5.09	cps
Tin	118-1	533	567	442	514	12.60	cps
Titanium	47-1	925	717	867	836	12.85	cps
Uranium	238-1	150	183	208	181	16.22	cps
Vanadium	51-2	120	127	120	122	3.15	cps
Yttrium	89-2	844452	847744	842718	844971	0.30	cps
Yttrium	89-1	5925146	5913140	5931035	5923107	0.15	cps
Zinc	66-2	61847	61951	62236	62011	0.32	cps
Zirconium	90-1	667	575	625	622	7.38	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-26	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.3F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:25:39	DataFile Name :	299SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	117	119	17.56	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-27 Instrumnet Name : P7
 Client Sample ID : Q22702BL000207.4F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:29:14 DataFile Name : 300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	358	442	400	10.42	cps
Antimony	121-1	825	842	858	842	1.98	cps
Arsenic	75-2	91	65	81	79	16.62	cps
Barium	135-1	35680	35196	34920	35265	1.09	cps
Barium	137-1	61712	61504	59713	60976	1.80	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3445321	3394332	3367972	3402541	1.16	cps
Bismuth	209-2	2276417	2310569	2272417	2286468	0.92	cps
Boron	10-1	642	750	650	681	8.86	cps
Boron	11-1	4059	3917	4026	4001	1.85	cps
Cadmium	106-1	3075	2984	3134	3064	2.47	cps
Cadmium	108-1	1092	1058	1133	1095	3.43	cps
Cadmium	111-1	15312	15526	16125	15654	2.69	cps
Calcium	43-1	146325	143507	142077	143970	1.50	cps
Calcium	44-1	2356099	2323778	2313313	2331063	0.96	cps
Chromium	52-2	1177	1120	1063	1120	5.06	cps
Cobalt	59-2	9360	9630	9520	9503	1.43	cps
Copper	63-2	671343	678343	668456	672714	0.76	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	10	10	13	11	17.30	cps
Gadolinium	160-2	17	23	17	19	20.36	cps
Gadolinium	160-1	25	83	50	53	55.46	cps
Holmium	165-2	3132480	3180433	3132490	3148468	0.88	cps
Holmium	165-1	5906172	5871360	5838763	5872098	0.57	cps
Indium	115-1	4674217	4648720	4615982	4646306	0.63	cps
Indium	115-2	963299	956348	961530	960393	0.38	cps
Iron	56-2	49244	51270	49217	49910	2.36	cps
Iron	57-2	1367	1289	1122	1259	9.92	cps
Lead	206-1	44480	45194	42859	44177	2.71	cps
Lead	207-1	37849	37125	36952	37308	1.28	cps
Lead	208-1	174932	174352	169942	173075	1.58	cps
Lithium	6-1	283020	280085	277781	280295	0.94	cps
Magnesium	24-2	248290	245920	242686	245632	1.15	cps
Manganese	55-2	9463	10024	10050	9846	3.37	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-27	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.4F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:29:14	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	342	275	308	10.81	cps
Molybdenum	95-1	250	217	208	225	9.80	cps
Molybdenum	96-1	267	267	300	278	6.93	cps
Molybdenum	97-1	58	142	125	108	40.70	cps
Molybdenum	98-1	317	383	583	428	32.44	cps
Neodymium	150-1	27	0	27	18	86.60	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	818978	826314	816799	820697	0.61	cps
Phosphorus	31-2	1425	1475	1442	1447	1.76	cps
Potassium	39-2	131966	132219	133268	132484	0.52	cps
Rhodium	103-2	2387025	2392253	2377561	2385613	0.31	cps
Rhodium	103-1	4536430	4503908	4482008	4507449	0.61	cps
Scandium	45-1	3508906	3500186	3474045	3494379	0.52	cps
Scandium	45-2	166328	166480	167504	166771	0.38	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	67	41	57	55	23.92	cps
Selenium	82-1	-55	31	51	9	626.04	cps
Silicon	28-1	3955111	3955492	3938184	3949596	0.25	cps
Silver	109-1	175	150	192	172	12.18	cps
Silver	107-1	267	200	158	208	26.23	cps
Sodium	23-2	2897642	2938835	2891615	2909364	0.88	cps
Strontium	86-1	51811	50080	51393	51095	1.77	cps
Strontium	88-1	435302	428282	429490	431024	0.87	cps
Sulfur	34-1	415118	411960	416006	414361	0.51	cps
Terbium	159-1	6230074	6261651	6186744	6226156	0.60	cps
Terbium	159-2	3161077	3204038	3169512	3178209	0.72	cps
Thallium	203-1	92	175	217	161	39.51	cps
Thallium	205-1	400	433	525	453	14.30	cps
Tin	118-1	167	300	200	222	31.24	cps
Titanium	47-1	400	392	383	392	2.13	cps
Uranium	238-1	133	150	100	128	19.93	cps
Vanadium	51-2	53	70	40	54	27.61	cps
Yttrium	89-2	826961	833235	832198	830798	0.40	cps
Yttrium	89-1	5891149	5816450	5759073	5822224	1.14	cps
Zinc	66-2	546058	548113	546244	546805	0.21	cps
Zirconium	90-1	667	817	600	695	16.02	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-27	Instrumnet Name :	P7
Client Sample ID :	Q22702BL000207.4F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:29:14	DataFile Name :	300SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	158	156	8.18	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-28 Instrumnet Name : P7
 Client Sample ID : Q22702CR000203.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:32:50 DataFile Name : 301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	1092	775	836	27.65	cps
Antimony	121-1	383	500	425	436	13.56	cps
Arsenic	75-2	93	85	98	92	7.07	cps
Barium	135-1	27119	27303	26885	27102	0.77	cps
Barium	137-1	47574	47574	45751	46967	2.24	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	3544672	3471813	3442799	3486428	1.51	cps
Bismuth	209-2	2313344	2311621	2315228	2313398	0.08	cps
Boron	10-1	750	800	767	772	3.30	cps
Boron	11-1	4276	3984	4351	4204	4.61	cps
Cadmium	106-1	1642	1675	1700	1672	1.75	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1201	1251	1298	1250	3.87	cps
Calcium	43-1	149911	151292	149339	150180	0.67	cps
Calcium	44-1	2439214	2410914	2401188	2417105	0.82	cps
Chromium	52-2	800	910	907	872	7.17	cps
Cobalt	59-2	910	1010	983	968	5.35	cps
Copper	63-2	837169	840023	845269	840820	0.49	cps
Dysprosium	156-2	17	23	20	20	16.65	cps
Dysprosium	156-1	50	58	67	58	14.29	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	33	17	27	26	32.81	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Holmium	165-2	3168417	3189394	3187107	3181639	0.36	cps
Holmium	165-1	6011094	5986265	5991055	5996138	0.22	cps
Indium	115-1	4812509	4732151	4694179	4746280	1.27	cps
Indium	115-2	976512	973368	978210	976030	0.25	cps
Iron	56-2	85812	84342	85171	85108	0.87	cps
Iron	57-2	2095	2256	2089	2147	4.41	cps
Lead	206-1	7903	7825	7814	7847	0.62	cps
Lead	207-1	6196	6413	6452	6354	2.17	cps
Lead	208-1	29925	29224	30053	29734	1.50	cps
Lithium	6-1	283558	286914	281837	284103	0.91	cps
Magnesium	24-2	263167	264327	259749	262415	0.91	cps
Manganese	55-2	26204	25843	25910	25985	0.74	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-28	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000203.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:32:50	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	308	233	247	22.44	cps
Molybdenum	95-1	142	175	217	178	21.14	cps
Molybdenum	96-1	183	258	292	244	22.70	cps
Molybdenum	97-1	158	150	125	144	12.01	cps
Molybdenum	98-1	208	325	258	264	22.18	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	5088	4771	4707	4855	4.19	cps
Phosphorus	31-2	2909	2725	2825	2820	3.26	cps
Potassium	39-2	133352	132680	131983	132672	0.52	cps
Rhodium	103-2	2419606	2421094	2413048	2417916	0.18	cps
Rhodium	103-1	4670796	4604699	4549763	4608419	1.32	cps
Scandium	45-1	3596700	3551781	3512735	3553739	1.18	cps
Scandium	45-2	168478	168391	169621	168830	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	69	54	59	13.62	cps
Selenium	82-1	37	-68	18	-4	-1263.51	cps
Silicon	28-1	3815150	3822785	3801156	3813030	0.29	cps
Silver	109-1	342	275	292	303	11.46	cps
Silver	107-1	250	350	258	286	19.39	cps
Sodium	23-2	2806447	2826134	2817139	2816573	0.35	cps
Strontium	86-1	51644	51083	50632	51120	0.99	cps
Strontium	88-1	439143	432798	431935	434625	0.91	cps
Sulfur	34-1	417742	419120	416200	417687	0.35	cps
Terbium	159-1	6490555	6409678	6426137	6442124	0.66	cps
Terbium	159-2	3220561	3229298	3229062	3226307	0.15	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	50	42	117	69	59.19	cps
Tin	118-1	242	150	92	161	46.93	cps
Titanium	47-1	667	650	709	675	4.46	cps
Uranium	238-1	208	142	200	183	19.81	cps
Vanadium	51-2	87	93	83	88	5.80	cps
Yttrium	89-2	842341	839896	837611	839949	0.28	cps
Yttrium	89-1	5955676	5899281	5913283	5922746	0.50	cps
Zinc	66-2	22858	23552	23589	23333	1.77	cps
Zirconium	90-1	583	417	567	522	17.58	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-28	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000203.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:32:50	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	100	42	58	62.28	cps

LB Number : LB85790 Operator : Jaswal
 Lab Sample ID : I1571-30 Instrumnet Name : P7
 Client Sample ID : Q22702CR000220.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-02-11 13:36:24 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	483	683	531	25.55	cps
Antimony	121-1	517	350	392	419	20.68	cps
Arsenic	75-2	96	107	94	99	7.05	cps
Barium	135-1	27988	27737	26376	27367	3.17	cps
Barium	137-1	47733	49029	46855	47872	2.28	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	3468573	3442695	3418887	3443385	0.72	cps
Bismuth	209-2	2289179	2307171	2308560	2301637	0.47	cps
Boron	10-1	633	742	658	678	8.37	cps
Boron	11-1	3817	3892	3667	3792	3.02	cps
Cadmium	106-1	1525	1817	1659	1667	8.76	cps
Cadmium	108-1	21	29	42	31	34.33	cps
Cadmium	111-1	1207	1456	1311	1325	9.42	cps
Calcium	43-1	145871	144955	146529	145785	0.54	cps
Calcium	44-1	2347702	2348900	2330001	2342201	0.45	cps
Chromium	52-2	887	950	893	910	3.82	cps
Cobalt	59-2	510	433	533	492	10.63	cps
Copper	63-2	1146980	1149837	1151969	1149596	0.22	cps
Dysprosium	156-2	17	10	17	14	26.66	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	30	27	20	26	19.92	cps
Gadolinium	160-1	67	42	42	50	28.87	cps
Holmium	165-2	3155004	3191899	3193947	3180284	0.69	cps
Holmium	165-1	5945889	5968771	5862261	5925641	0.95	cps
Indium	115-1	4743825	4683174	4658435	4695145	0.94	cps
Indium	115-2	977851	972805	974535	975063	0.26	cps
Iron	56-2	55860	55334	56123	55772	0.72	cps
Iron	57-2	1367	1417	1283	1356	4.97	cps
Lead	206-1	19192	19270	18213	18892	3.12	cps
Lead	207-1	15504	15621	15159	15428	1.56	cps
Lead	208-1	73865	74149	71354	73123	2.10	cps
Lithium	6-1	282197	283586	282866	282883	0.25	cps
Magnesium	24-2	249121	251977	250533	250544	0.57	cps
Manganese	55-2	12118	12042	12632	12264	2.62	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-30	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:36:24	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	275	200	258	20.15	cps
Molybdenum	95-1	183	133	208	175	21.82	cps
Molybdenum	96-1	242	267	258	256	4.98	cps
Molybdenum	97-1	117	133	133	128	7.53	cps
Molybdenum	98-1	308	300	300	303	1.59	cps
Neodymium	150-1	33	0	13	16	107.86	cps
Neodymium	150-2	7	20	7	11	69.25	cps
Nickel	60-2	2024	2080	1990	2031	2.24	cps
Phosphorus	31-2	2959	2592	2942	2831	7.32	cps
Potassium	39-2	129654	131209	130451	130438	0.60	cps
Rhodium	103-2	2406829	2429513	2422495	2419613	0.48	cps
Rhodium	103-1	4610408	4580185	4515751	4568781	1.06	cps
Scandium	45-1	3550055	3514500	3480898	3515151	0.98	cps
Scandium	45-2	169120	167804	169453	168793	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	59	44	52	14.27	cps
Selenium	82-1	-78	-32	-59	-56	-41.19	cps
Silicon	28-1	3680843	3695535	3637594	3671324	0.82	cps
Silver	109-1	325	250	183	253	28.04	cps
Silver	107-1	292	242	250	261	10.26	cps
Sodium	23-2	2763886	2777579	2767184	2769550	0.26	cps
Strontium	86-1	51962	51878	49236	51025	3.04	cps
Strontium	88-1	438830	431481	434695	435002	0.85	cps
Sulfur	34-1	423132	419461	416759	419784	0.76	cps
Terbium	159-1	6371400	6378543	6304360	6351434	0.64	cps
Terbium	159-2	3191055	3221784	3215359	3209399	0.51	cps
Thallium	203-1	58	42	17	39	53.93	cps
Thallium	205-1	92	100	100	97	4.95	cps
Tin	118-1	158	183	183	175	8.25	cps
Titanium	47-1	675	650	650	658	2.19	cps
Uranium	238-1	125	108	125	119	8.06	cps
Vanadium	51-2	73	97	93	88	14.38	cps
Yttrium	89-2	837895	842135	838659	839563	0.27	cps
Yttrium	89-1	5879835	5864046	5816976	5853619	0.56	cps
Zinc	66-2	84198	84480	84995	84557	0.48	cps
Zirconium	90-1	433	408	333	392	13.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	I1571-30	Instrumnet Name :	P7
Client Sample ID :	Q22702CR000220.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:36:24	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	100	81	33.25	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1025	1233	1067	14.08	cps
Antimony	121-1	100	50	100	83	34.64	cps
Arsenic	75-2	9	9	9	9	0.00	cps
Barium	135-1	108	117	117	114	4.22	cps
Barium	137-1	108	125	108	114	8.45	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	3326828	3318609	3307814	3317750	0.29	cps
Bismuth	209-2	2212367	2215414	2219778	2215853	0.17	cps
Boron	10-1	108	92	133	111	18.88	cps
Boron	11-1	475	575	433	494	14.73	cps
Cadmium	106-1	1600	1400	1717	1572	10.19	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1123	986	1206	1105	10.08	cps
Calcium	43-1	500	508	450	486	6.49	cps
Calcium	44-1	14466	14716	14491	14558	0.95	cps
Chromium	52-2	1233	1173	1227	1211	2.72	cps
Cobalt	59-2	90	103	127	107	17.40	cps
Copper	63-2	613	700	670	661	6.66	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	42	33	0	25	88.19	cps
Erbium	164-1	25	50	33	36	35.25	cps
Erbium	164-2	3	7	13	8	65.47	cps
Gadolinium	160-2	7	23	13	14	58.06	cps
Gadolinium	160-1	17	33	25	25	33.32	cps
Holmium	165-2	3037120	3017797	3045070	3033329	0.46	cps
Holmium	165-1	5623326	5666882	5695729	5661979	0.64	cps
Indium	115-1	4508992	4485081	4481107	4491727	0.34	cps
Indium	115-2	926071	928701	932298	929023	0.34	cps
Iron	56-2	6240	6290	6402	6311	1.31	cps
Iron	57-2	172	133	150	152	12.85	cps
Lead	206-1	2257467	2270339	2266010	2264605	0.29	cps
Lead	207-1	2058200	2048316	2055656	2054057	0.25	cps
Lead	208-1	9148887	9140136	9136701	9141908	0.07	cps
Lithium	6-1	274136	277700	276320	276052	0.65	cps
Magnesium	24-2	275	308	275	286	6.73	cps
Manganese	55-2	263	233	250	249	6.04	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	192	242	208	13.86	cps
Molybdenum	95-1	67	58	100	75	29.40	cps
Molybdenum	96-1	100	125	175	133	28.64	cps
Molybdenum	97-1	58	42	42	47	20.38	cps
Molybdenum	98-1	117	167	100	128	27.15	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	160	157	123	147	13.82	cps
Phosphorus	31-2	125	83	133	114	23.52	cps
Potassium	39-2	25882	25548	25690	25706	0.65	cps
Rhodium	103-2	2325572	2311230	2332736	2323179	0.47	cps
Rhodium	103-1	4395303	4388835	4364888	4383009	0.37	cps
Scandium	45-1	3386646	3377571	3371099	3378438	0.23	cps
Scandium	45-2	160579	161078	160818	160825	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	52	44	51	12.70	cps
Selenium	82-1	-12	-143	15	-47	-179.85	cps
Silicon	28-1	464345	459649	465933	463309	0.71	cps
Silver	109-1	17	33	50	33	50.00	cps
Silver	107-1	58	42	50	50	16.67	cps
Sodium	23-2	12264	12472	12739	12492	1.91	cps
Strontium	86-1	650	783	692	708	9.63	cps
Strontium	88-1	667	617	483	589	16.09	cps
Sulfur	34-1	375825	374080	372572	374159	0.44	cps
Terbium	159-1	5968521	6006215	6035431	6003389	0.56	cps
Terbium	159-2	3050892	3057737	3073043	3060557	0.37	cps
Thallium	203-1	25	42	33	33	25.01	cps
Thallium	205-1	100	67	100	89	21.65	cps
Tin	118-1	500	517	525	514	2.48	cps
Titanium	47-1	158	117	158	144	16.66	cps
Uranium	238-1	50	25	58	44	39.04	cps
Vanadium	51-2	13	7	23	14	58.06	cps
Yttrium	89-2	799259	796232	799593	798361	0.23	cps
Yttrium	89-1	5586748	5616104	5573265	5592039	0.39	cps
Zinc	66-2	1553	1603	1547	1568	1.98	cps
Zirconium	90-1	333	317	292	314	6.68	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:39:58	DataFile Name :	303CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	92	50	69	30.20	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:43:32	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	33	25	33	25.01	cps
Antimony	121-1	58	58	75	64	15.05	cps
Arsenic	75-2	4	6	2	4	50.09	cps
Barium	135-1	33	25	42	33	25.01	cps
Barium	137-1	33	33	25	31	15.75	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	2217014	2212052	2211497	2213521	0.14	cps
Bismuth	209-1	3318105	3303674	3250345	3290708	1.08	cps
Boron	10-1	58	50	50	53	9.12	cps
Boron	11-1	333	275	333	314	10.73	cps
Cadmium	106-1	1717	1533	1450	1567	8.71	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1202	1076	1009	1096	8.92	cps
Calcium	43-1	100	158	183	147	29.05	cps
Calcium	44-1	10196	10529	9996	10240	2.63	cps
Chromium	52-2	1273	1337	1250	1287	3.49	cps
Cobalt	59-2	77	80	80	79	2.44	cps
Copper	63-2	293	373	270	312	17.36	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	0	8	8	100.02	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	20	3	23	16	68.90	cps
Gadolinium	160-1	50	33	33	39	24.74	cps
Holmium	165-1	5654506	5695939	5636344	5662263	0.54	cps
Holmium	165-2	3031196	3029762	3028908	3029955	0.04	cps
Indium	115-2	933387	928667	937098	933051	0.45	cps
Indium	115-1	4503694	4506821	4469976	4493497	0.45	cps
Iron	56-2	3278	3189	3339	3269	2.31	cps
Iron	57-2	56	111	89	85	32.82	cps
Lead	208-1	2189	1917	1756	1954	11.21	cps
Lead	206-1	550	472	422	482	13.37	cps
Lead	207-1	511	483	389	461	13.89	cps
Lithium	6-1	270538	272223	276221	272994	1.07	cps
Magnesium	24-2	83	117	117	106	18.23	cps
Manganese	55-2	47	47	40	44	8.66	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:43:32	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	108	92	89	23.59	cps
Molybdenum	95-1	25	8	25	19	49.50	cps
Molybdenum	96-1	75	58	25	53	48.24	cps
Molybdenum	97-1	25	25	75	42	69.28	cps
Molybdenum	98-1	17	17	42	25	57.73	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	47	83	63	29.30	cps
Phosphorus	31-2	142	92	142	125	23.09	cps
Potassium	39-2	25030	25472	25706	25403	1.35	cps
Rhodium	103-2	2317251	2314939	2341448	2324546	0.63	cps
Rhodium	103-1	4381564	4364842	4345063	4363823	0.42	cps
Scandium	45-1	3360092	3371106	3382551	3371250	0.33	cps
Scandium	45-2	162356	160262	161603	161407	0.66	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	52	56	56	8.30	cps
Selenium	82-1	5	11	-92	-25	-228.54	cps
Silicon	28-1	458199	456066	459629	457965	0.39	cps
Silver	109-1	25	25	8	19	49.50	cps
Silver	107-1	25	58	58	47	40.76	cps
Sodium	23-2	11230	10888	11738	11285	3.79	cps
Strontium	86-1	758	708	725	731	3.49	cps
Strontium	88-1	283	175	233	231	23.52	cps
Sulfur	34-1	373067	374512	375071	374216	0.28	cps
Terbium	159-1	6034827	6053951	6016881	6035220	0.31	cps
Terbium	159-2	3076908	3062647	3070864	3070139	0.23	cps
Thallium	203-1	8	0	33	14	124.91	cps
Thallium	205-1	25	67	33	42	52.92	cps
Tin	118-1	242	333	275	283	16.38	cps
Titanium	47-1	133	167	117	139	18.33	cps
Uranium	238-1	25	33	42	33	25.00	cps
Vanadium	51-2	3	10	3	6	69.34	cps
Yttrium	89-2	805327	798501	811831	805220	0.83	cps
Yttrium	89-1	5605931	5586926	5565397	5586085	0.36	cps
Zinc	66-2	83	43	100	76	38.55	cps
Zirconium	90-1	375	283	300	319	15.29	cps

LB Number :	LB85790	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-02-11 13:43:32	DataFile Name :	304CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	17	42	42	33	43.30	cps