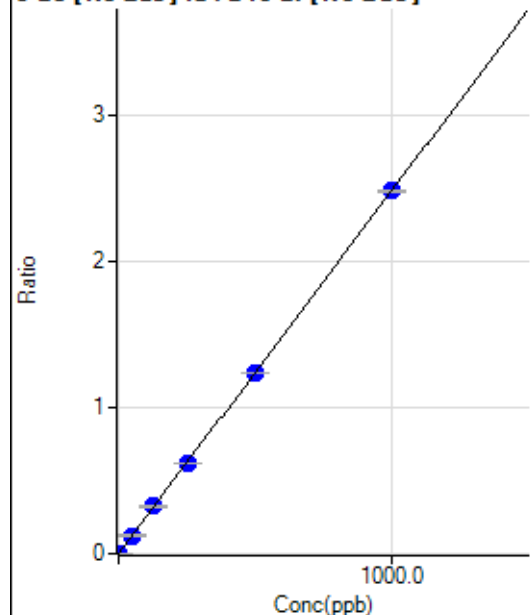


Batch Folder: D:\ICP-MS Data\P7012317.b\
Analysis File: P7012317.batch.bin
DA Date-Time: 2017-01-24 17:12:40
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	005CALB.d	S00	2017-01-23 12:12:28
2			
3	007CALS.d	S02	2017-01-23 12:20:34
4	008CALS.d	S03	2017-01-23 12:24:27
5	009CALS.d	S04	2017-01-23 12:28:34
6	010CALS.d	S05	2017-01-23 12:32:23
7	011CALS.d	S06	2017-01-23 12:36:08
8	012CALS.d	S07	2017-01-23 12:39:48
9	013CALS.d	S08	2017-01-23 12:43:24

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	218.53	0.0006	P	25.1
2	☐	0.100					
3	☐	1.000	0.854	1037.10	0.0027	P	10.7
4	☐	50.000	49.858	48373.75	0.1244	P	1.5
5	☐	125.000	130.825	125405.49	0.3255	P	2.1
6	☐	250.000	248.929	243467.72	0.6188	P	0.5
7	☐	500.000	498.359	495192.29	1.2382	P	0.6
8	☐	1000.000	1000.367	979855.96	2.4848	P	0.2
9	☐			268.53	0.0007	P	22.1

$$y = 0.0025 * x + 5.7915E-004$$

$$R = 1.0000$$

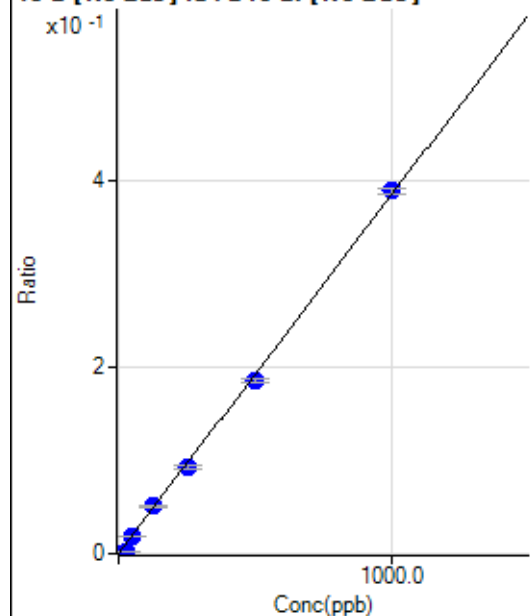
$$DL = 0.1754$$

$$BEC = 0.2332$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0001	P	28.5
2	☐	2.500					
3	☐	25.000	4.948	777.83	0.0020	P	19.2
4	☐	50.000	49.960	7524.40	0.0193	P	2.0
5	☐	125.000	131.401	19532.81	0.0507	P	3.3
6	☐	250.000	240.747	36511.61	0.0928	P	3.0
7	☐	500.000	482.361	74302.29	0.1858	P	2.9
8	☐	1000.000	1010.836	153487.67	0.3892	P	1.3
9	☐			2022.44	0.0053	P	4.7

$$y = 3.8495E-004 * x + 1.1768E-004$$

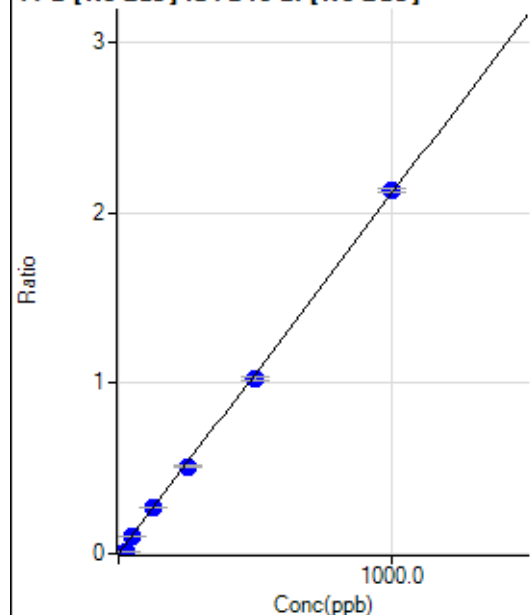
$$R = 0.9995$$

$$DL = 0.2613$$

$$BEC = 0.3057$$

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	300.01	0.0008	P	20.7
2	☐	2.500					
3	☐	25.000	4.708	4128.52	0.0107	P	4.5
4	☐	50.000	49.875	41304.66	0.1062	P	0.4
5	☐	125.000	128.211	104703.00	0.2718	P	3.4
6	☐	250.000	241.827	201431.74	0.5119	P	0.9
7	☐	500.000	487.904	412723.36	1.0320	P	1.9
8	☐	1000.000	1008.203	840617.39	2.1318	P	1.1
9	☐			10604.11	0.0277	P	3.9

$$y = 0.0021 * x + 7.9433E-004$$

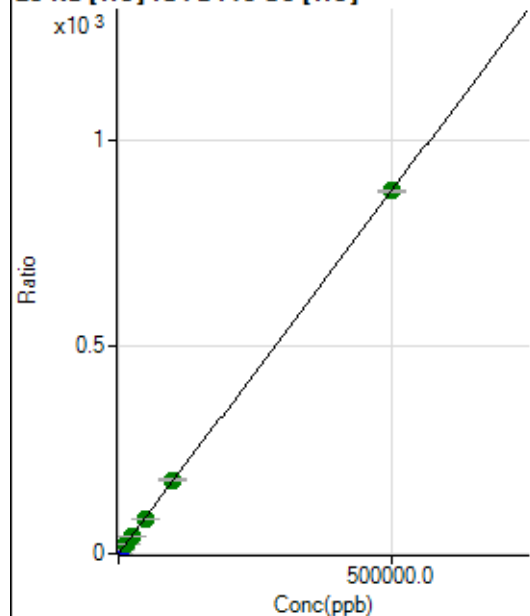
$$R = 0.9997$$

$$DL = 0.2336$$

$$BEC = 0.3758$$

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	12211.00	0.0515	P	3.4
2	☐	50.000					
3	☐	500.000	480.885	211546.23	0.8942	P	0.3
4	☐	5000.000	4922.584	2072565.63	8.6785	P	1.1
5	☐	12500.000	12494.534	5169934.88	21.9488	A	0.8
6	☐	25000.000	23997.311	9970508.47	42.1080	A	0.9
7	☐	50000.000	47926.793	20232287.95	84.0458	A	0.9
8	☐	100000.00	101190.31	40966734.60	177.3930	A	3.1
9	☐	500000.00	500020.32	206839512.9	876.3643	A	0.7

$$y = 0.0018 * x + 0.0515$$

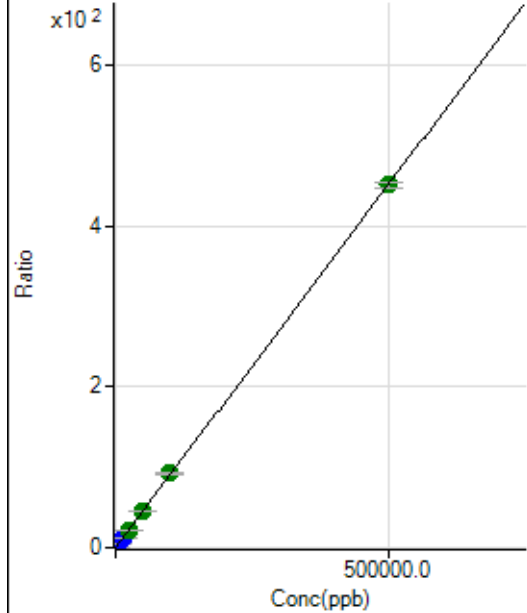
$$R = 1.0000$$

$$DL = 2.98$$

$$BEC = 29.36$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	766.72	0.0032	P	3.5
2	☐	50.000					
3	☐	500.000	492.513	105956.24	0.4479	P	0.9
4	☐	5000.000	5099.789	1100387.08	4.6076	P	0.2
5	☐	12500.000	13065.273	2779306.12	11.7992	P	0.4
6	☐	25000.000	25121.740	5371379.55	22.6843	A	0.2
7	☐	50000.000	49807.600	10826016.99	44.9719	A	0.9
8	☐	100000.00	102267.42	21322733.46	92.3350	A	3.3
9	☐	500000.00	499544.54	106448985.7	451.0153	A	1.4

$$y = 9.0285\text{E-}004 * x + 0.0032$$

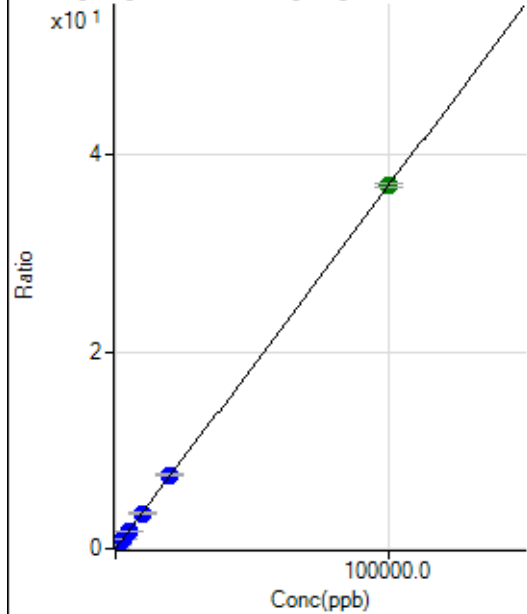
$$R = 1.0000$$

$$DL = 0.3762$$

$$BEC = 3.578$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	25.00	0.0001	P	66.3
2	☐	2.000					
3	☐	20.000	19.788	1750.17	0.0074	P	6.2
4	☐	1000.000	986.268	86832.50	0.3636	P	1.3
5	☐	2500.000	2543.571	220833.84	0.9376	P	1.1
6	☐	5000.000	4866.487	424715.87	1.7937	P	0.7
7	☐	10000.000	9746.142	864750.33	3.5921	P	1.2
8	☐	20000.000	20290.419	1726798.13	7.4783	P	3.7
9	☐	100000.00	99973.026	8696403.67	36.8458	A	0.9

$$y = 3.6856\text{E-}004 * x + 1.0519\text{E-}004$$

$$R = 1.0000$$

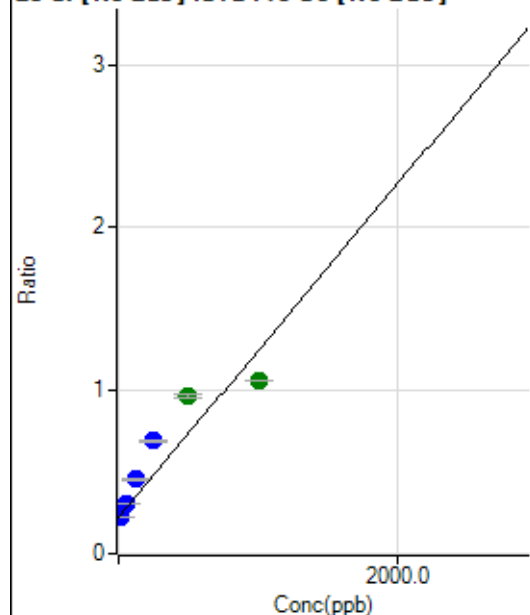
$$DL = 0.5673$$

$$BEC = 0.2854$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1083037.22	0.2233	P	0.6
2	☐	1.000					
3	☐	10.000	2.096	1100099.41	0.2254	P	0.9
4	☐	50.000	79.296	1481802.01	0.3044	P	0.6
5	☐	125.000	225.486	2212120.77	0.4540	P	0.3
6	☐	250.000	461.363	3425625.51	0.6953	P	1.8
7	☐	500.000	726.516	4834182.96	0.9665	A	1.9
8	☐	1000.000	819.954	5247989.27	1.0621	A	0.9
9	☐			1424957.57	0.2910	P	0.6

$$y = 0.0010 * x + 0.2233$$

$$R = 0.9225$$

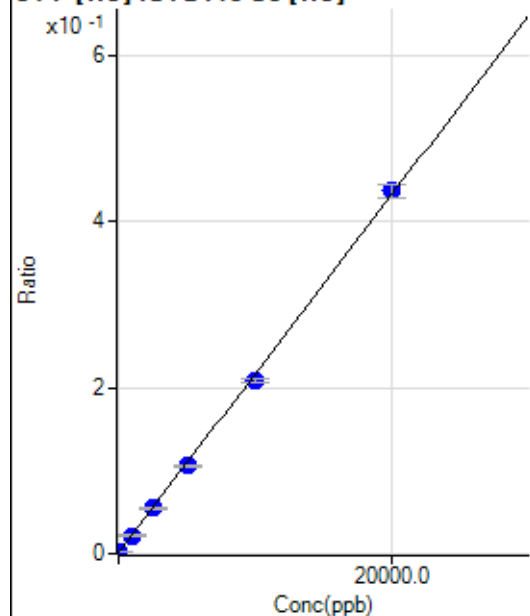
$$DL = 4.051$$

$$BEC = 218.3$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-8.026	308.35	0.0013	P	16.7
2	☐	0.000					
3	☐	0.000	8.026	388.91	0.0016	P	19.7
4	☐	1000.000	933.404	5148.33	0.0216	P	4.8
5	☐	2500.000	2461.648	12825.45	0.0545	P	1.4
6	☐	5000.000	4839.658	25013.51	0.1056	P	2.6
7	☐	10000.000	9653.357	50369.40	0.2092	P	2.0
8	☐	20000.000	20221.531	100837.11	0.4367	P	3.5
9	☐			425.02	0.0018	P	4.2

$$y = 2.1522E-005 * x + 0.0015$$

$$R = 0.9997$$

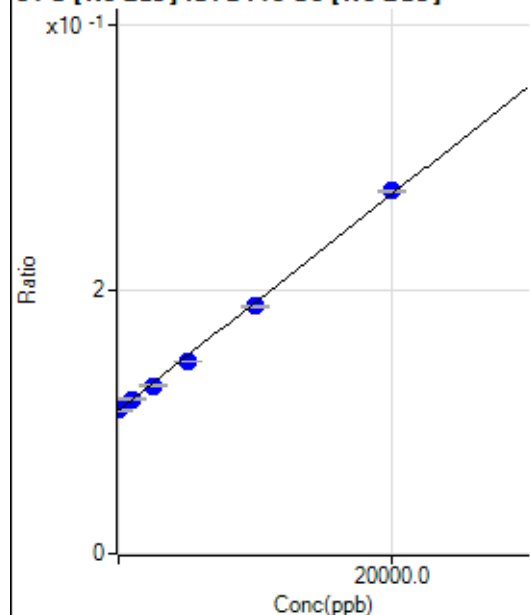
$$DL = 37.66$$

$$BEC = 68.38$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	16.203	528186.90	0.1089	P	0.6
2	☐	0.000					
3	☐	0.000	-16.203	530111.00	0.1086	P	0.9
4	☐	1000.000	1028.860	570329.38	0.1172	P	0.4
5	☐	2500.000	2270.067	620267.25	0.1273	P	1.6
6	☐	5000.000	4506.142	717192.44	0.1456	P	0.6
7	☐	10000.000	9657.496	938459.93	0.1876	P	0.7
8	☐	20000.000	20322.015	1357455.07	0.2747	P	0.6
9	☐			497505.33	0.1016	P	0.7

$$y = 8.1663\text{E-}006 * x + 0.1088$$

$$R = 0.9994$$

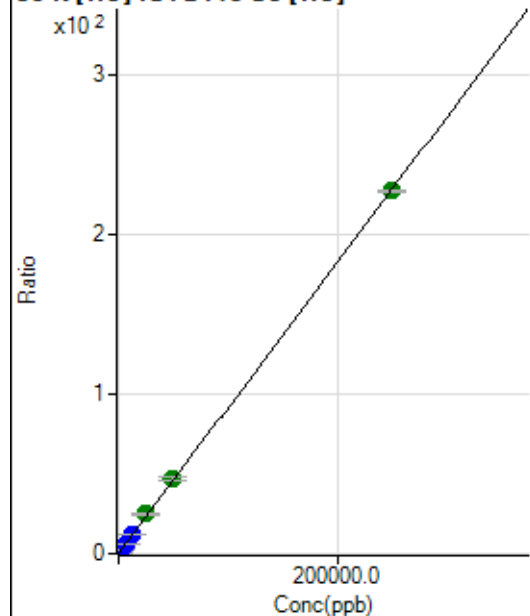
$$DL = 283.5$$

$$BEC = 1.332\text{E}+04$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	40979.97	0.1726	P	0.7
2	☐	50.000					
3	☐	500.000	488.874	145944.81	0.6169	P	0.5
4	☐	2500.000	2719.621	631477.50	2.6442	P	0.8
5	☐	6250.000	6977.547	1534261.68	6.5137	P	0.8
6	☐	12500.000	13361.307	2916092.40	12.3152	P	0.1
7	☐	25000.000	27028.295	5954533.21	24.7355	A	1.0
8	☐	50000.000	51306.434	10806700.24	46.7990	A	3.5
9	☐	250000.00	249472.45	53550787.31	226.8887	A	0.2

$$y = 9.0878\text{E-}004 * x + 0.1726$$

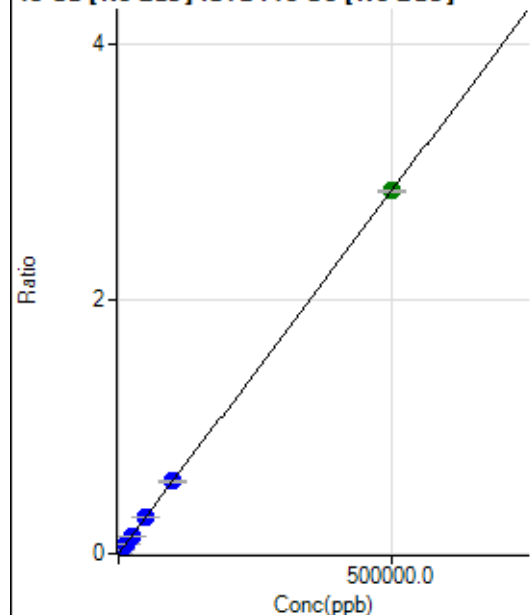
$$R = 1.0000$$

$$DL = 3.726$$

$$BEC = 190$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	3.7
2	☐	50.000					
3	☐	500.000	500.900	14098.91	0.0029	P	3.2
4	☐	5000.000	5096.652	141580.62	0.0291	P	0.8
5	☐	12500.000	12969.242	360373.87	0.0740	P	1.9
6	☐	25000.000	24946.761	700827.55	0.1422	P	0.5
7	☐	50000.000	50303.197	1434400.67	0.2868	P	0.9
8	☐	100000.00	99402.270	2800035.15	0.5667	P	0.3
9	☐	500000.00	500079.19	13956672.36	2.8506	A	0.3

$$y = 5.7003\text{E-}006 * x + 3.3222\text{E-}005$$

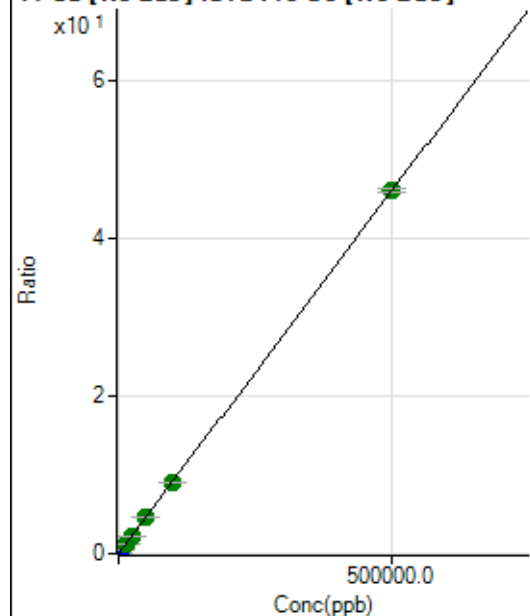
$$R = 1.0000$$

$$DL = 0.646$$

$$BEC = 5.828$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	23505.90	0.0048	P	0.3
2	☐	50.000					
3	☐	500.000	478.965	238955.41	0.0490	P	0.3
4	☐	5000.000	5107.775	2313760.60	0.4753	P	0.2
5	☐	12500.000	12915.863	5820256.81	1.1945	A	1.7
6	☐	25000.000	24819.888	11287968.92	2.2910	A	0.8
7	☐	50000.000	50052.788	23085938.19	4.6152	A	0.5
8	☐	100000.00	97854.880	44562666.97	9.0183	A	0.3
9	☐	500000.00	500421.29	225695249.4	46.0986	A	1.2

$$y = 9.2110\text{E-}005 * x + 0.0048$$

$$R = 1.0000$$

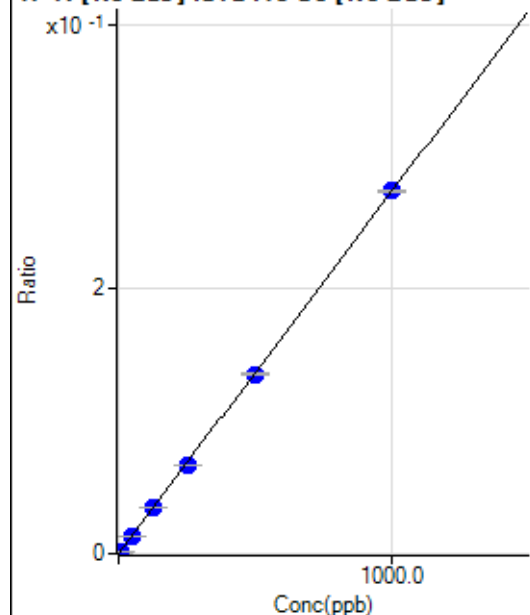
$$DL = 0.4543$$

$$BEC = 52.61$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	141.67	0.0000	P	50.6
2	☐	0.500					
3	☐	5.000	4.781	6518.37	0.0013	P	1.5
4	☐	50.000	50.090	66780.19	0.0137	P	0.6
5	☐	125.000	129.203	172210.11	0.0353	P	0.0
6	☐	250.000	244.248	329042.15	0.0668	P	0.2
7	☐	500.000	495.853	677952.78	0.1355	P	0.7
8	☐	1000.000	1002.983	1354599.23	0.2741	P	0.7
9	☐			1227.89	0.0003	P	5.4

$$y = 2.7330\text{E-}004 * x + 2.9140\text{E-}005$$

$$R = 1.0000$$

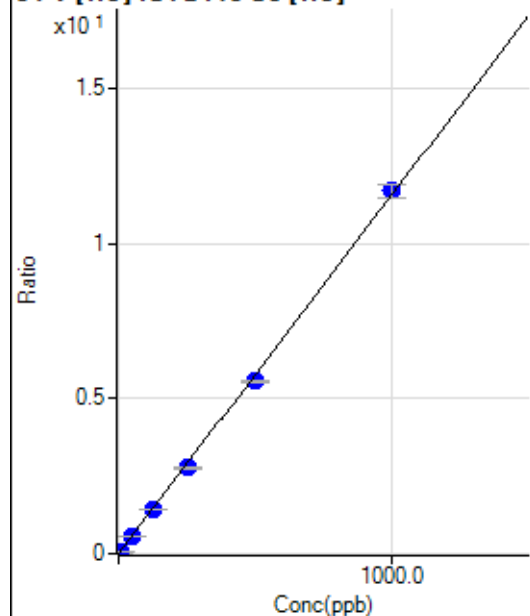
$$DL = 0.1618$$

$$BEC = 0.1066$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	164.45	0.0007	P	18.3
2	☐	0.500					
3	☐	5.000	4.710	13029.24	0.0551	P	1.8
4	☐	50.000	48.152	132928.17	0.5566	P	1.0
5	☐	125.000	124.141	337764.29	1.4339	P	0.2
6	☐	250.000	239.784	655681.24	2.7690	P	0.9
7	☐	500.000	480.616	1335967.01	5.5495	P	0.5
8	☐	1000.000	1012.447	2699346.90	11.6896	P	3.5
9	☐			1086.72	0.0046	P	3.3

$$y = 0.0115 * x + 6.9334\text{E-}004$$

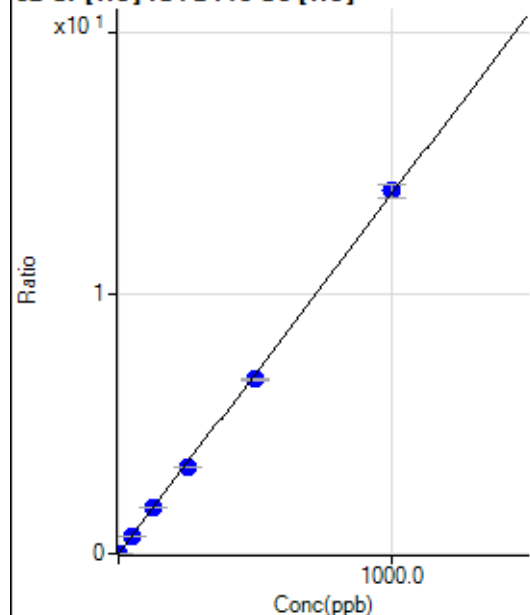
$$R = 0.9997$$

$$DL = 0.03301$$

$$BEC = 0.06005$$

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	1880.15	0.0079	P	2.4
2	☐	0.200					
3	☐	2.000	1.955	8249.10	0.0349	P	5.2
4	☐	50.000	49.216	163932.48	0.6865	P	1.6
5	☐	125.000	126.250	411845.35	1.7485	P	0.7
6	☐	250.000	242.316	792934.59	3.3487	P	0.5
7	☐	500.000	484.834	1611041.06	6.6922	P	0.4
8	☐	1000.000	1009.387	3215148.15	13.9240	P	3.7
9	☐			93831.94	0.3976	P	0.3

$$y = 0.0138 * x + 0.0079$$

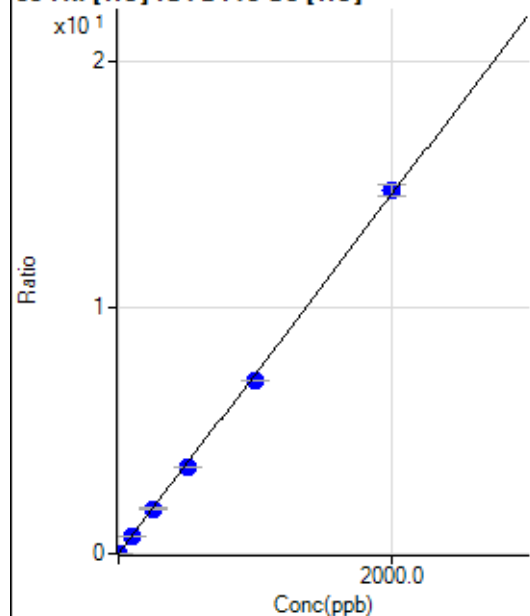
$$R = 0.9998$$

$$DL = 0.04082$$

$$BEC = 0.5745$$

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	162.23	0.0007	P	15.2
2	☐	0.100					
3	☐	1.000	0.959	1817.92	0.0077	P	3.3
4	☐	100.000	98.364	171647.19	0.7187	P	0.7
5	☐	250.000	251.201	432101.52	1.8345	P	0.4
6	☐	500.000	483.904	836619.57	3.5332	P	0.0
7	☐	1000.000	965.652	1697171.19	7.0499	P	0.6
8	☐	2000.000	2021.129	3407417.97	14.7549	P	3.2
9	☐			18818.92	0.0797	P	1.7

$$y = 0.0073 * x + 6.8390E-004$$

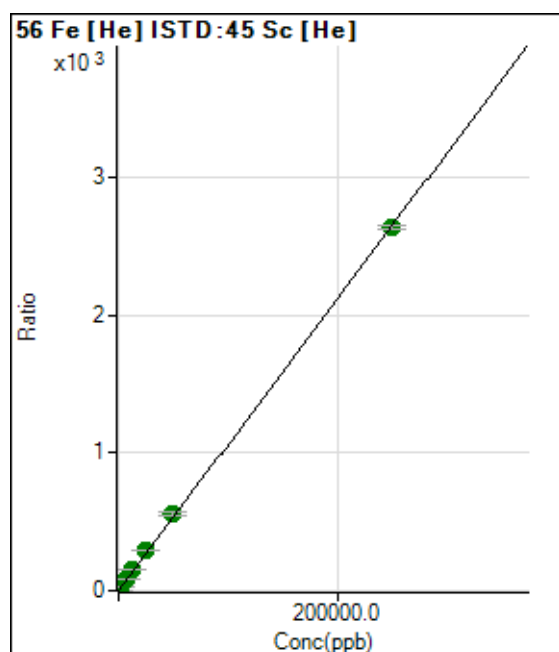
$$R = 0.9997$$

$$DL = 0.0426$$

$$BEC = 0.09368$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4632.34	0.0195	P	6.4
2	☐	5.000					
3	☐	50.000	50.289	130524.79	0.5517	P	1.3
4	☐	2500.000	2864.588	7244958.09	30.3368	A	1.0
5	☐	6250.000	7387.759	18420985.14	78.2078	A	1.1
6	☐	12500.000	14139.804	35439589.22	149.6680	A	0.4
7	☐	25000.000	28149.583	71721787.72	297.9403	A	1.5
8	☐	50000.000	52605.463	128565865.8	556.7689	A	3.6
9	☐	250000.00	249049.86	622104969.4	2,635.836	A	1.0

$$y = 0.0106 * x + 0.0195$$

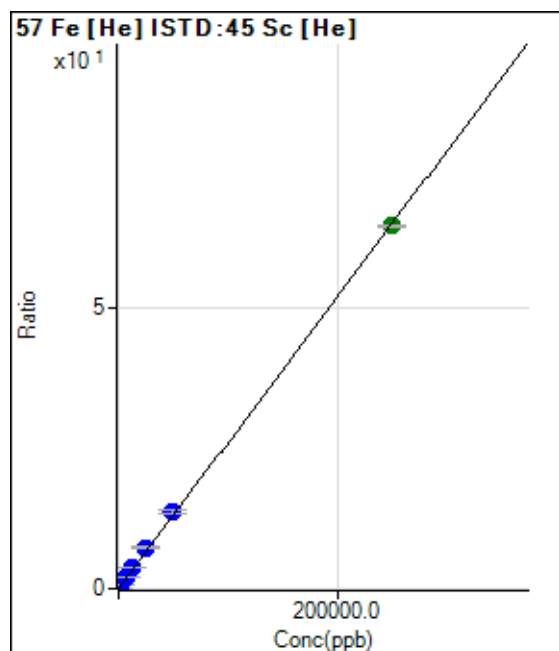
$$R = 0.9999$$

$$DL = 0.3553$$

$$BEC = 1.844$$

Weight: <None>

Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	137.04	0.0006	P	9.9
2	☐	5.000					
3	☐	50.000	49.049	3148.59	0.0133	P	2.3
4	☐	2500.000	2861.418	177512.49	0.7433	P	1.4
5	☐	6250.000	7413.084	453377.61	1.9248	P	0.6
6	☐	12500.000	14155.774	870170.47	3.6750	P	1.0
7	☐	25000.000	28347.842	1771506.85	7.3587	P	0.4
8	☐	50000.000	52681.158	3158142.08	13.6749	P	3.0
9	☐	250000.00	249013.50	15255671.64	64.6363	A	0.6

$$y = 2.5957E-004 * x + 5.7759E-004$$

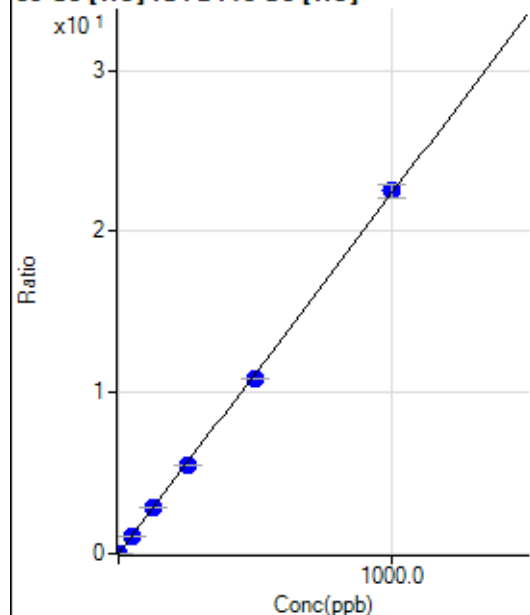
$$R = 0.9999$$

$$DL = 0.6586$$

$$BEC = 2.225$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	798.93	0.0034	P	14.5
2	☐	0.100					
3	☐	1.000	0.887	5485.57	0.0232	P	0.4
4	☐	50.000	49.411	264407.63	1.1072	P	1.0
5	☐	125.000	126.949	668801.52	2.8393	P	0.3
6	☐	250.000	243.266	1287590.17	5.4377	P	0.3
7	☐	500.000	487.735	2623823.12	10.8990	P	0.1
8	☐	1000.000	1007.602	5198705.41	22.5124	P	3.4
9	☐			6850.59	0.0290	P	2.5

$$y = 0.0223 * x + 0.0034$$

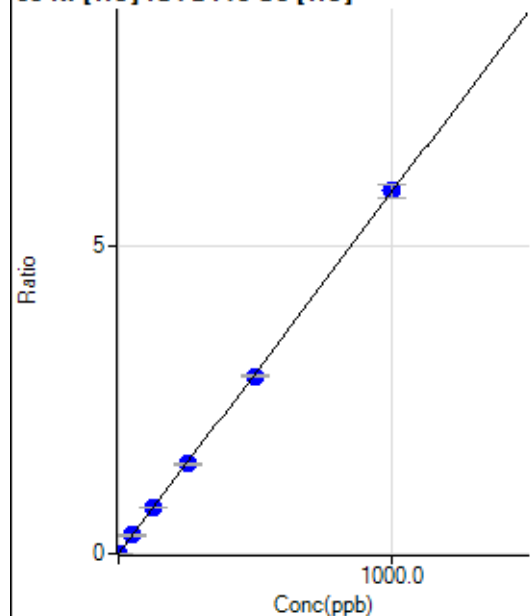
$$R = 0.9999$$

$$DL = 0.06575$$

$$BEC = 0.1507$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	225.56	0.0010	P	5.2
2	☐	0.100					
3	☐	1.000	0.955	1551.22	0.0066	P	3.5
4	☐	50.000	50.748	71387.35	0.2989	P	1.6
5	☐	125.000	128.294	177662.06	0.7543	P	0.6
6	☐	250.000	247.890	344882.94	1.4565	P	0.6
7	☐	500.000	490.974	694246.06	2.8838	P	0.7
8	☐	1000.000	1004.591	1362323.97	5.8996	P	3.6
9	☐			24015.44	0.1018	P	0.7

$$y = 0.0059 * x + 9.5049E-004$$

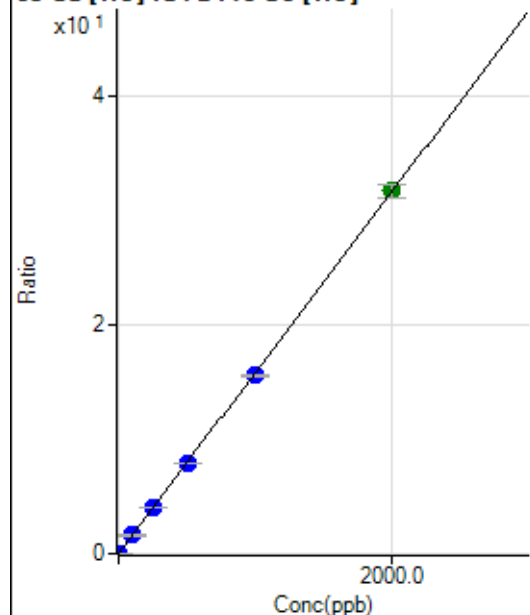
$$R = 0.9999$$

$$DL = 0.02538$$

$$BEC = 0.1619$$

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	2574.72	0.0108	P	0.1
2	☐	0.200					
3	☐	2.000	1.966	9905.71	0.0419	P	1.4
4	☐	100.000	100.882	382844.69	1.6031	P	1.1
5	☐	250.000	258.315	962919.08	4.0879	P	0.3
6	☐	500.000	496.924	1859725.02	7.8540	P	0.3
7	☐	1000.000	984.872	3744700.40	15.5554	P	0.6
8	☐	2000.000	2007.249	7317673.85	31.6919	A	3.9
9	☐			13154.96	0.0557	P	0.7

$$y = 0.0158 * x + 0.0108$$

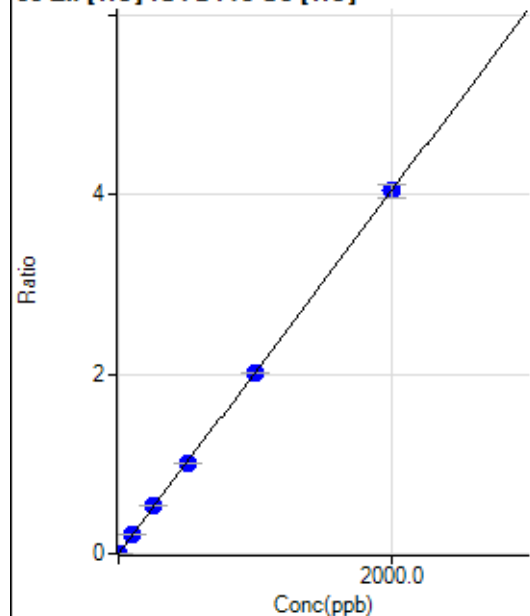
$$R = 0.9999$$

$$DL = 0.002543$$

$$BEC = 0.6873$$

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	155.56	0.0007	P	24.2
2	☐	0.200					
3	☐	2.000	1.927	1076.72	0.0046	P	1.9
4	☐	100.000	102.116	49476.92	0.2072	P	0.3
5	☐	250.000	262.245	125080.14	0.5310	P	0.6
6	☐	500.000	498.806	239022.55	1.0094	P	0.3
7	☐	1000.000	997.484	485782.93	2.0179	P	0.7
8	☐	2000.000	1999.920	934101.80	4.0452	P	3.6
9	☐			7833.34	0.0332	P	2.0

$$y = 0.0020 * x + 6.5483E-004$$

$$R = 1.0000$$

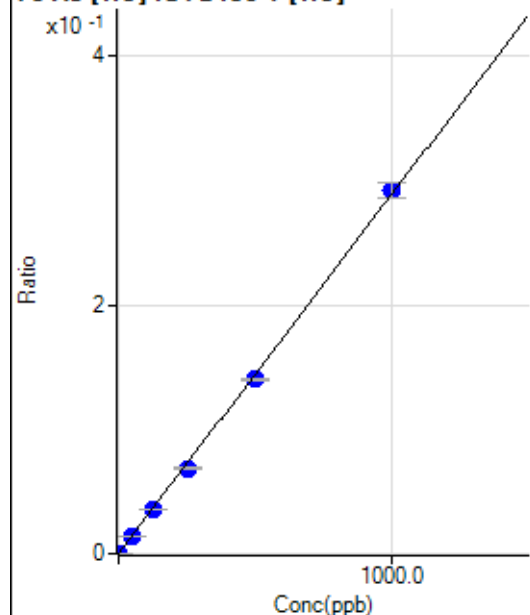
$$DL = 0.2346$$

$$BEC = 0.3238$$

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	40.74	0.0000	P	7.6
2	☐	0.100					
3	☐	1.000	0.915	382.11	0.0003	P	4.3
4	☐	50.000	48.144	18225.71	0.0139	P	1.2
5	☐	125.000	122.445	45796.52	0.0354	P	0.6
6	☐	250.000	237.498	89219.47	0.0686	P	1.0
7	☐	500.000	485.992	183098.30	0.1403	P	1.3
8	☐	1000.000	1010.542	364445.88	0.2916	P	4.2
9	☐			646.93	0.0005	P	7.1

$$y = 2.8853\text{E-}004 * x + 3.1240\text{E-}005$$

$$R = 0.9998$$

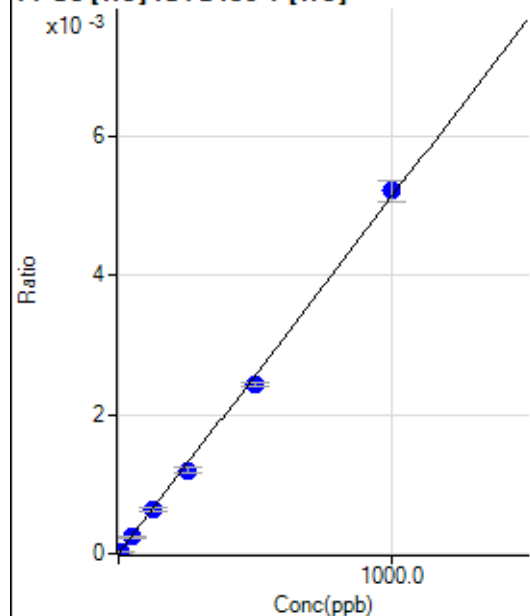
$$DL = 0.02471$$

$$BEC = 0.1083$$

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	1.11	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	4.348	30.00	0.0000	P	11.1
4	☐	50.000	45.949	310.01	0.0002	P	2.2
5	☐	125.000	123.485	822.26	0.0006	P	5.7
6	☐	250.000	233.559	1562.34	0.0012	P	7.4
7	☐	500.000	475.415	3188.19	0.0024	P	2.6
8	☐	1000.000	1016.798	6523.77	0.0052	P	6.0
9	☐			16.67	0.0000	P	40.1

$$y = 5.1351\text{E-}006 * x + 8.6001\text{E-}007$$

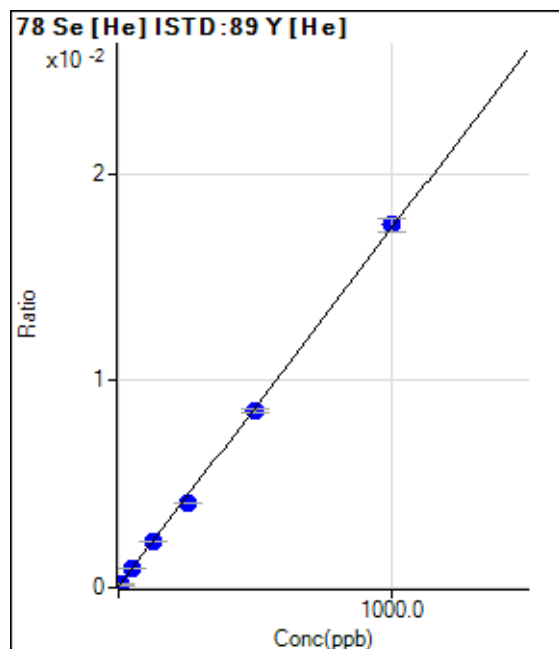
$$R = 0.9994$$

$$DL = 0.8702$$

$$BEC = 0.1675$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	93.21	0.0001	P	6.7
2	☐	0.500					
3	☐	5.000	4.170	185.81	0.0001	P	7.4
4	☐	50.000	49.020	1203.15	0.0009	P	5.5
5	☐	125.000	123.890	2866.97	0.0022	P	0.9
6	☐	250.000	234.116	5360.91	0.0041	P	0.6
7	☐	500.000	488.937	11128.42	0.0085	P	2.0
8	☐	1000.000	1009.694	21908.57	0.0175	P	4.0
9	☐			132.10	0.0001	P	16.8

$$y = 1.7289\text{E-}005 * x + 7.1503\text{E-}005$$

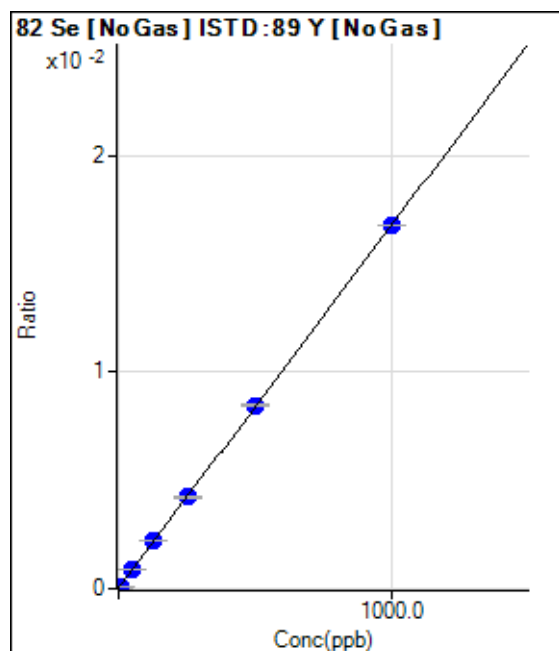
$$R = 0.9998$$

$$DL = 0.8283$$

$$BEC = 4.136$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	371.79	0.0000	P	12.6
2	☐	0.500					
3	☐	5.000	4.938	1047.63	0.0001	P	7.7
4	☐	50.000	50.261	7280.91	0.0009	P	1.0
5	☐	125.000	128.454	17850.36	0.0022	P	0.9
6	☐	250.000	250.382	34874.95	0.0042	P	1.1
7	☐	500.000	503.140	71418.16	0.0085	P	1.3
8	☐	1000.000	997.890	139580.79	0.0168	P	0.2
9	☐			612.06	0.0001	P	10.6

$$y = 1.6743\text{E-}005 * x + 4.5431\text{E-}005$$

$$R = 1.0000$$

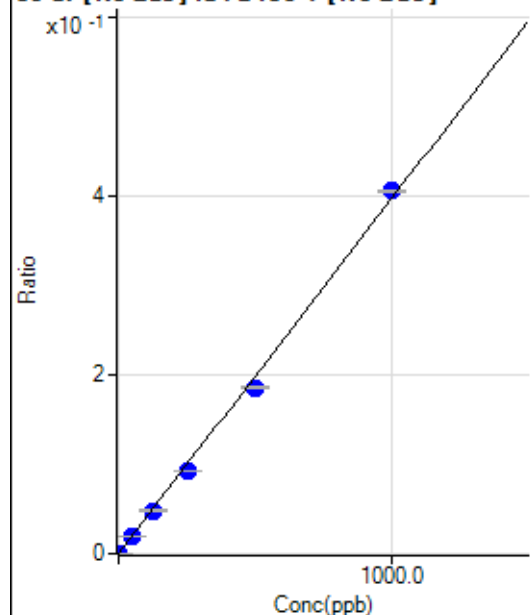
$$DL = 1.026$$

$$BEC = 2.713$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1150.10	0.0001	P	1.3
2	☐	0.100					
3	☐	1.000	0.946	4220.25	0.0005	P	1.8
4	☐	50.000	46.725	153386.10	0.0187	P	0.9
5	☐	125.000	121.342	392551.21	0.0483	P	2.0
6	☐	250.000	230.758	754920.87	0.0917	P	0.3
7	☐	500.000	466.493	1562525.78	0.1853	P	0.8
8	☐	1000.000	1022.185	3381315.91	0.4059	P	0.8
9	☐			100985.02	0.0126	P	1.0

$$y = 3.9691\text{E-}004 * x + 1.4050\text{E-}004$$

$$R = 0.9990$$

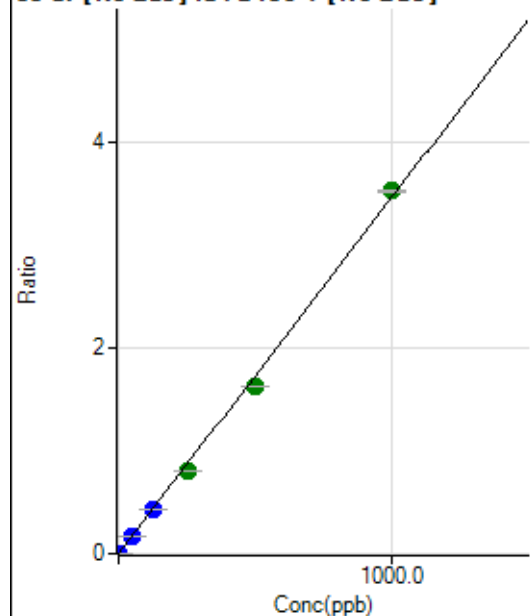
$$DL = 0.01357$$

$$BEC = 0.354$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	111.12	0.0000	P	32.1
2	☐	0.100					
3	☐	1.000	0.977	27697.16	0.0034	P	2.0
4	☐	50.000	47.409	1343790.74	0.1637	P	0.4
5	☐	125.000	123.093	3454351.42	0.4250	P	1.4
6	☐	250.000	231.927	6590410.09	0.8008	A	0.3
7	☐	500.000	471.228	13720375.13	1.6271	A	0.4
8	☐	1000.000	1019.272	29320883.99	3.5193	A	0.6
9	☐			875574.04	0.1094	P	0.5

$$y = 0.0035 * x + 1.3600\text{E-}005$$

$$R = 0.9992$$

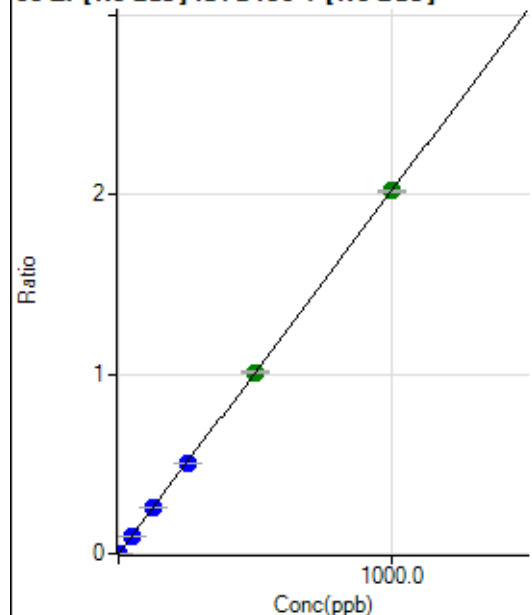
$$DL = 0.003789$$

$$BEC = 0.003939$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	833.40	0.0001	P	6.2
2	☐	0.100					
3	☐	1.000	0.772	13576.35	0.0017	P	2.0
4	☐	50.000	48.858	810287.68	0.0987	P	0.2
5	☐	125.000	128.851	2114633.90	0.2602	P	0.5
6	☐	250.000	247.261	4107904.04	0.4991	P	0.5
7	☐	500.000	499.714	8505945.68	1.0087	A	0.6
8	☐	1000.000	1000.404	16823387.36	2.0192	A	0.4
9	☐			5815.32	0.0007	P	2.8

$$y = 0.0020 * x + 1.0185E-004$$

$$R = 1.0000$$

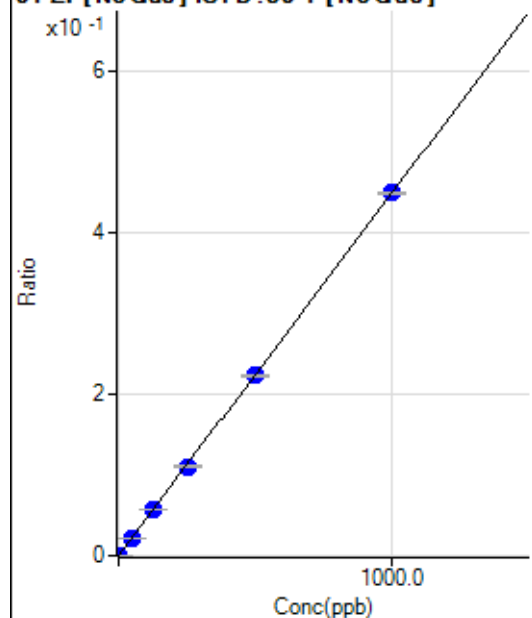
$$DL = 0.009441$$

$$BEC = 0.05046$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	180.57	0.0000	P	10.2
2	☐	0.100					
3	☐	1.000	0.739	2892.09	0.0004	P	5.6
4	☐	50.000	48.909	180221.33	0.0220	P	1.2
5	☐	125.000	128.309	467861.63	0.0576	P	0.8
6	☐	250.000	246.839	911201.71	0.1107	P	0.6
7	☐	500.000	496.925	1879303.84	0.2229	P	1.4
8	☐	1000.000	1001.969	3743798.22	0.4494	P	0.5
9	☐			1405.69	0.0002	P	4.7

$$y = 4.4846E-004 * x + 2.2070E-005$$

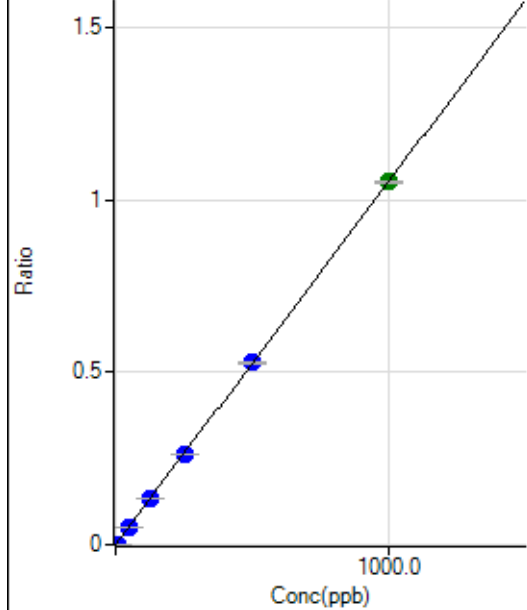
$$R = 1.0000$$

$$DL = 0.01511$$

$$BEC = 0.04921$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	636.15	0.0001	P	7.6
2	☐	0.500					
3	☐	5.000	1.941	17333.41	0.0021	P	1.6
4	☐	50.000	48.786	421783.26	0.0514	P	0.7
5	☐	125.000	127.203	1087940.85	0.1339	P	0.5
6	☐	250.000	247.406	2141888.50	0.2603	P	0.3
7	☐	500.000	500.868	4442318.20	0.5268	P	1.0
8	☐	1000.000	1000.015	8762398.11	1.0517	A	0.8
9	☐			21400.21	0.0027	P	6.7

$$y = 0.0011 * x + 7.7729E-005$$

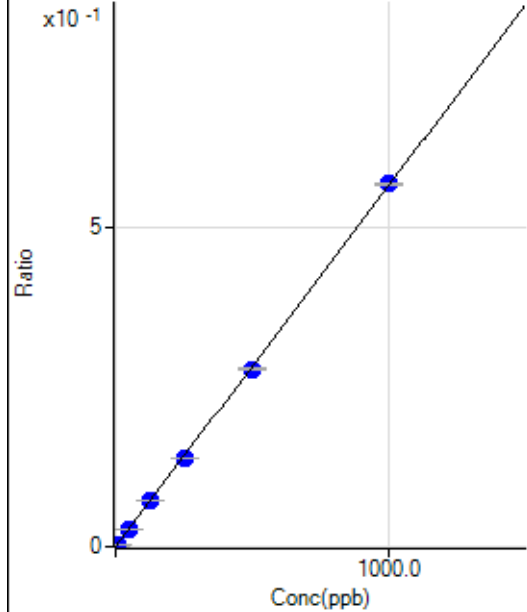
$$R = 1.0000$$

$$DL = 0.01695$$

$$BEC = 0.07391$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	563.92	0.0001	P	8.1
2	☐	0.500					
3	☐	5.000	4.658	22117.92	0.0027	P	1.3
4	☐	50.000	47.856	222814.26	0.0271	P	1.1
5	☐	125.000	125.817	579113.14	0.0713	P	0.8
6	☐	250.000	244.222	1137650.51	0.1382	P	0.7
7	☐	500.000	492.696	2351104.09	0.2788	P	0.8
8	☐	1000.000	1005.103	4738133.31	0.5687	P	0.6
9	☐			33376.12	0.0042	P	6.9

$$y = 5.6576E-004 * x + 6.8929E-005$$

$$R = 0.9999$$

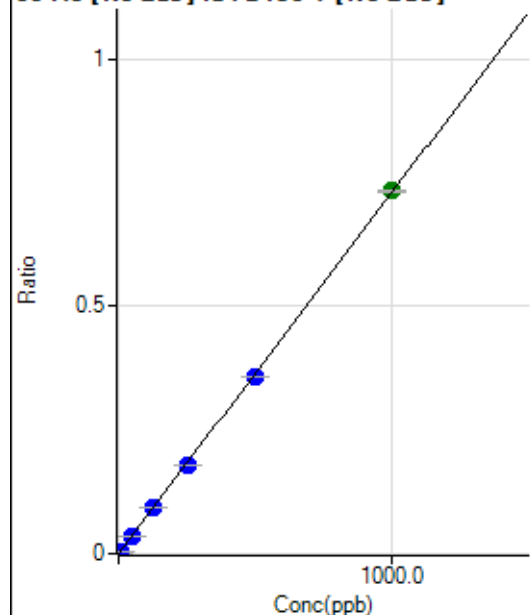
$$DL = 0.02973$$

$$BEC = 0.1218$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	752.83	0.0001	P	10.7
2	☐	0.500					
3	☐	5.000	3.869	23820.70	0.0029	P	0.8
4	☐	50.000	47.987	287869.99	0.0351	P	0.6
5	☐	125.000	126.168	748177.34	0.0921	P	1.5
6	☐	250.000	243.469	1461239.95	0.1776	P	0.3
7	☐	500.000	492.118	3025614.44	0.3588	P	0.3
8	☐	1000.000	1005.534	6107069.23	0.7330	A	0.7
9	☐			40987.85	0.0051	P	3.5

$$y = 7.2890\text{E-}004 * x + 9.2031\text{E-}005$$

$$R = 0.9999$$

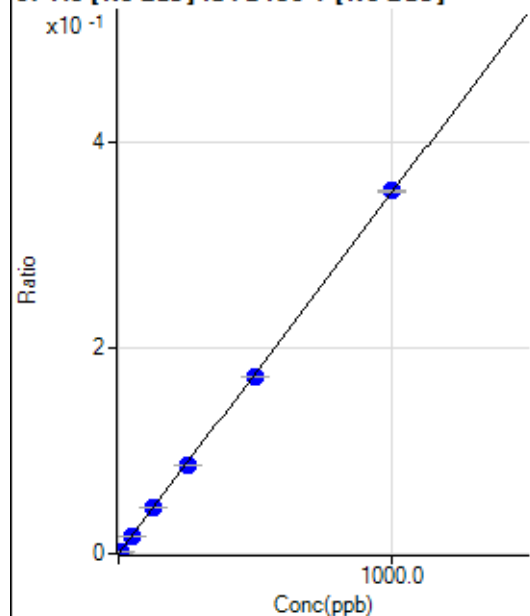
$$DL = 0.04053$$

$$BEC = 0.1263$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	450.02	0.0001	P	2.8
2	☐	0.500					
3	☐	5.000	4.639	13782.21	0.0017	P	1.6
4	☐	50.000	48.313	139827.53	0.0170	P	0.4
5	☐	125.000	126.506	361770.97	0.0445	P	2.2
6	☐	250.000	245.535	710589.86	0.0863	P	1.1
7	☐	500.000	491.261	1456390.61	0.1727	P	0.2
8	☐	1000.000	1005.384	2944213.48	0.3534	P	0.8
9	☐			20685.30	0.0026	P	7.3

$$y = 3.5145\text{E-}004 * x + 5.4971\text{E-}005$$

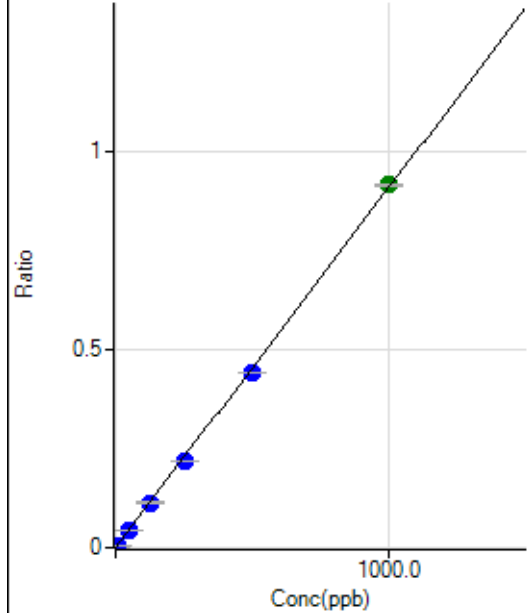
$$R = 0.9999$$

$$DL = 0.01315$$

$$BEC = 0.1564$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1050.09	0.0001	P	15.4
2	☐	0.500					
3	☐	5.000	4.503	34542.81	0.0042	P	1.7
4	☐	50.000	47.804	357909.54	0.0436	P	0.6
5	☐	125.000	125.482	928422.12	0.1142	P	2.5
6	☐	250.000	240.740	1802763.30	0.2191	P	1.1
7	☐	500.000	487.618	3740514.80	0.4436	P	0.3
8	☐	1000.000	1008.558	7642624.74	0.9173	A	0.4
9	☐			53242.26	0.0067	P	6.9

$$y = 9.0942\text{E-}004 * x + 1.2830\text{E-}004$$

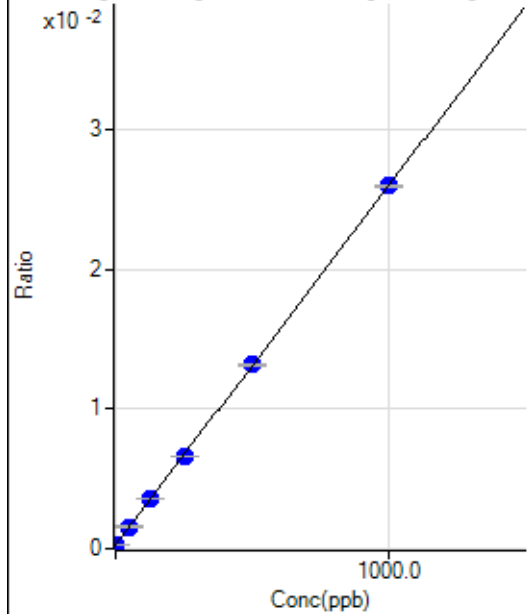
$$R = 0.9998$$

$$DL = 0.06498$$

$$BEC = 0.1411$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2642.03	0.0003	P	1.8
2	☐	0.100					
3	☐	1.000	1.061	2911.54	0.0003	P	1.4
4	☐	50.000	50.229	14663.76	0.0016	P	5.8
5	☐	125.000	127.449	32877.81	0.0036	P	0.8
6	☐	250.000	245.843	61695.92	0.0066	P	1.1
7	☐	500.000	501.640	125395.70	0.0132	P	0.5
8	☐	1000.000	999.901	245171.97	0.0259	P	0.8
9	☐			2600.37	0.0003	P	9.0

$$y = 2.5652\text{E-}005 * x + 2.8952\text{E-}004$$

$$R = 1.0000$$

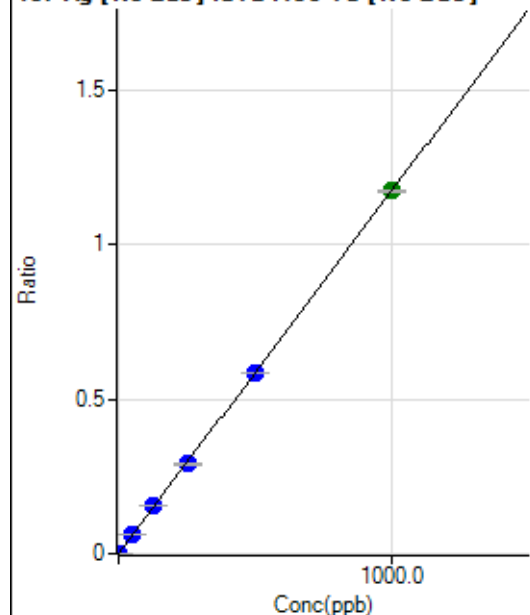
$$DL = 0.5976$$

$$BEC = 11.29$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0000	P	24.0
2	☐	0.100					
3	☐	1.000	0.247	2755.95	0.0003	P	7.6
4	☐	50.000	50.662	552460.93	0.0595	P	0.2
5	☐	125.000	130.760	1417376.33	0.1534	P	0.9
6	☐	250.000	247.652	2717942.49	0.2906	P	0.9
7	☐	500.000	498.579	5575085.50	0.5850	P	0.1
8	☐	1000.000	1000.545	11095864.92	1.1739	A	0.5
9	☐			2341.97	0.0003	P	5.8

$$y = 0.0012 * x + 9.7469E-006$$

$$R = 1.0000$$

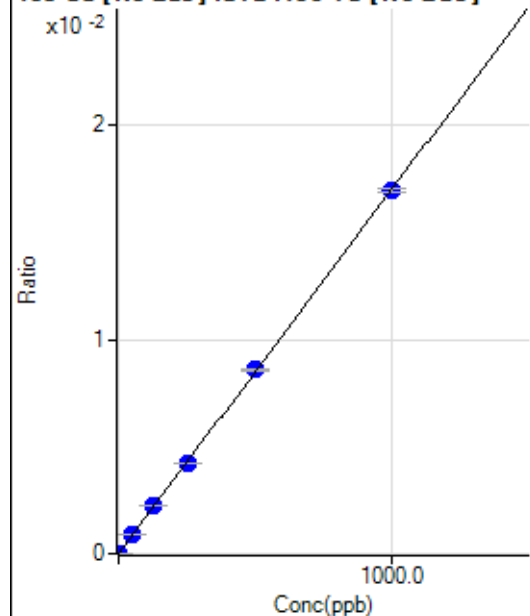
$$DL = 0.005974$$

$$BEC = 0.008307$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	53.2
2	☐	0.100					
3	☐	1.000	0.762	147.23	0.0000	P	6.6
4	☐	50.000	50.760	8049.65	0.0009	P	1.4
5	☐	125.000	131.243	20645.86	0.0022	P	0.3
6	☐	250.000	248.428	39545.75	0.0042	P	1.6
7	☐	500.000	505.576	81959.02	0.0086	P	1.3
8	☐	1000.000	996.787	160231.34	0.0170	P	1.2
9	☐			65.28	0.0000	P	28.9

$$y = 1.7004E-005 * x + 3.0479E-006$$

$$R = 1.0000$$

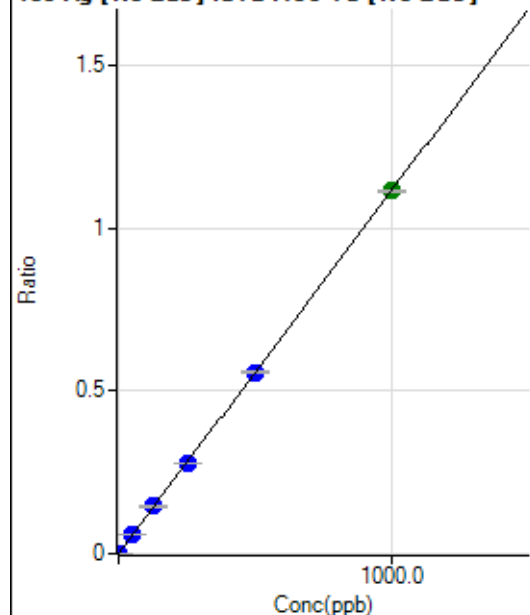
$$DL = 0.2858$$

$$BEC = 0.1792$$

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	33.33	0.0000	P	66.0
2	☐	0.100					
3	☐	1.000	0.246	2558.67	0.0003	P	6.1
4	☐	50.000	50.769	526538.46	0.0567	P	0.4
5	☐	125.000	130.483	1345201.70	0.1456	P	1.3
6	☐	250.000	249.312	2602433.80	0.2782	P	0.8
7	☐	500.000	499.905	5316740.96	0.5579	P	1.0
8	☐	1000.000	999.496	10542766.47	1.1154	A	0.5
9	☐			1825.20	0.0002	P	2.6

$$y = 0.0011 * x + 3.6434E-006$$

$$R = 1.0000$$

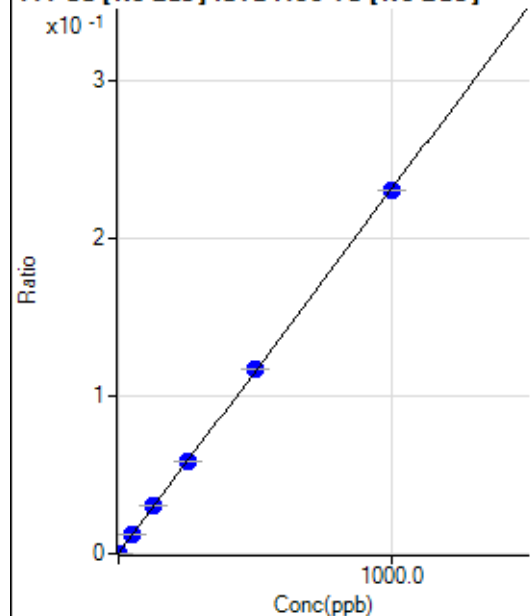
$$DL = 0.006469$$

$$BEC = 0.003265$$

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	2021.65	0.0002	P	1.9
2	☐	0.100					
3	☐	1.000	0.979	4114.40	0.0004	P	3.5
4	☐	50.000	51.355	112232.33	0.0121	P	1.0
5	☐	125.000	131.812	283176.92	0.0307	P	0.3
6	☐	250.000	252.490	547270.16	0.0585	P	1.5
7	☐	500.000	506.169	1115765.49	0.1171	P	0.7
8	☐	1000.000	995.374	2174086.65	0.2300	P	0.2
9	☐			2453.76	0.0003	P	6.1

$$y = 2.3086E-004 * x + 2.2155E-004$$

$$R = 1.0000$$

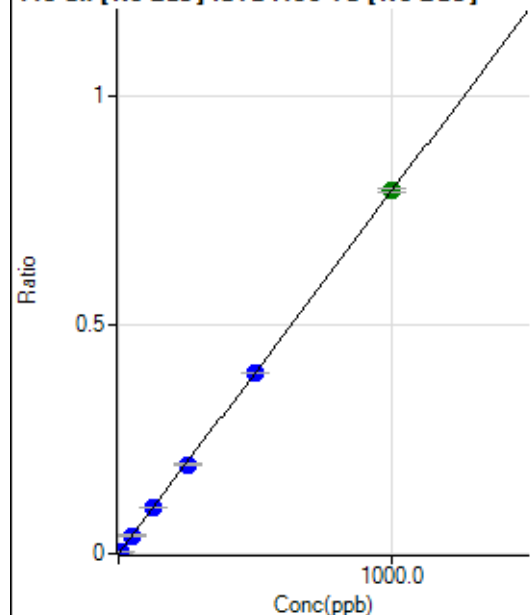
$$DL = 0.05396$$

$$BEC = 0.9596$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1616.86	0.0002	P	4.8
2	☐	0.500					
3	☐	5.000	5.221	39587.40	0.0043	P	0.4
4	☐	50.000	50.047	369533.15	0.0398	P	1.0
5	☐	125.000	128.482	940531.81	0.1018	P	1.3
6	☐	250.000	245.866	1820768.64	0.1947	P	1.2
7	☐	500.000	498.792	3761980.51	0.3947	P	0.2
8	☐	1000.000	1001.199	7487289.23	0.7922	A	0.9
9	☐			12703.50	0.0014	P	10.3

$$y = 7.9104\text{E-}004 * x + 1.7724\text{E-}004$$

$$R = 1.0000$$

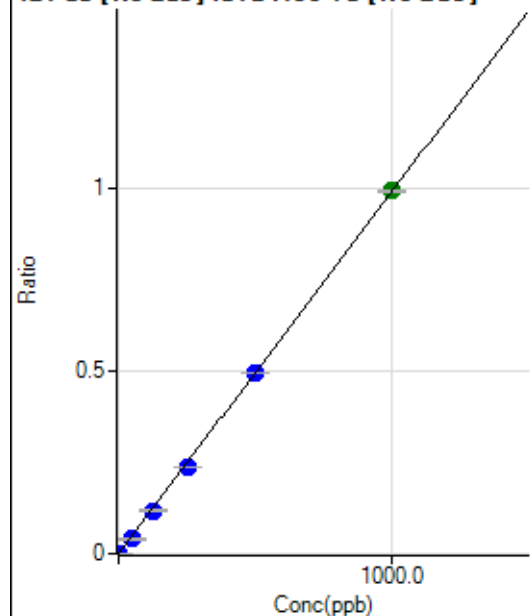
$$DL = 0.03238$$

$$BEC = 0.2241$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	100.01	0.0000	P	37.5
2	☐	0.200					
3	☐	2.000	1.844	16891.37	0.0018	P	2.7
4	☐	50.000	40.347	371467.12	0.0400	P	2.7
5	☐	125.000	119.116	1089925.74	0.1180	P	3.0
6	☐	250.000	240.574	2228981.62	0.2383	P	1.0
7	☐	500.000	500.176	4721709.22	0.4954	P	0.6
8	☐	1000.000	1003.487	9394764.62	0.9940	A	0.7
9	☐			40696.49	0.0046	P	9.1

$$y = 9.9050\text{E-}004 * x + 1.0937\text{E-}005$$

$$R = 0.9999$$

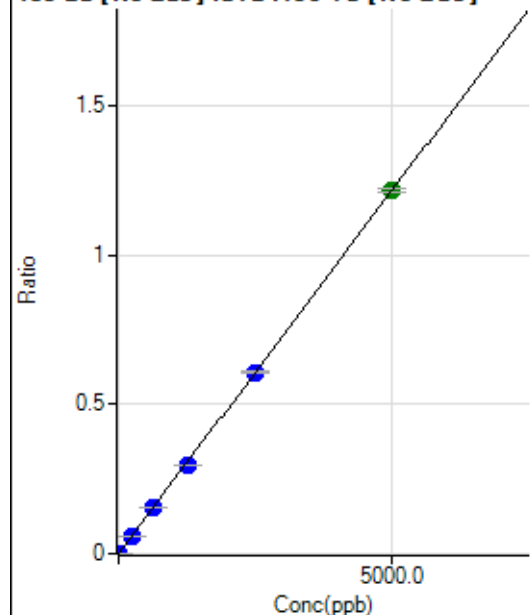
$$DL = 0.01241$$

$$BEC = 0.01104$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	461.14	0.0001	P	19.4
2	☐	1.000					
3	☐	10.000	9.418	21520.22	0.0023	P	4.1
4	☐	250.000	247.308	559496.60	0.0602	P	0.1
5	☐	625.000	637.401	1432742.39	0.1551	P	1.2
6	☐	1250.000	1224.399	2786318.40	0.2979	P	0.4
7	☐	2500.000	2503.580	5804234.81	0.6090	P	0.5
8	☐	5000.000	5003.196	11503305.20	1.2171	A	0.9
9	☐			4662.11	0.0005	P	8.8

$$y = 2.4325E-004 * x + 5.0595E-005$$

$$R = 1.0000$$

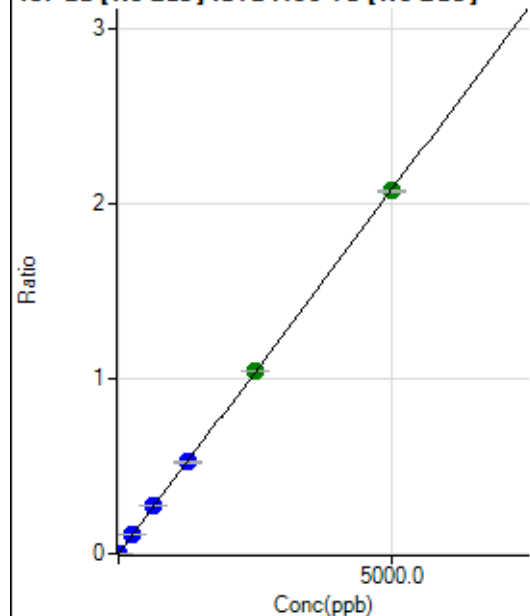
$$DL = 0.1208$$

$$BEC = 0.208$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	769.50	0.0001	P	24.7
2	☐	1.000					
3	☐	10.000	9.693	37780.13	0.0041	P	2.4
4	☐	250.000	252.729	976327.91	0.1051	P	0.5
5	☐	625.000	653.473	2508197.99	0.2715	P	1.5
6	☐	1250.000	1257.726	4887312.65	0.5225	P	0.8
7	☐	2500.000	2512.024	9944928.09	1.0435	A	0.8
8	☐	5000.000	4988.362	19585240.72	2.0721	A	0.5
9	☐			7894.24	0.0009	P	5.8

$$y = 4.1537E-004 * x + 8.4451E-005$$

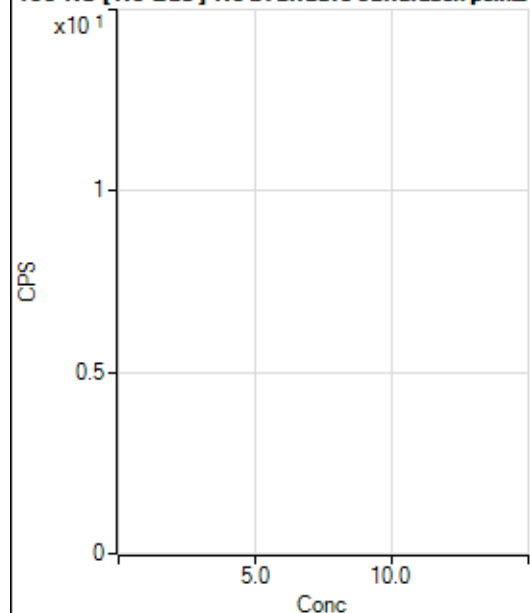
$$R = 1.0000$$

$$DL = 0.1507$$

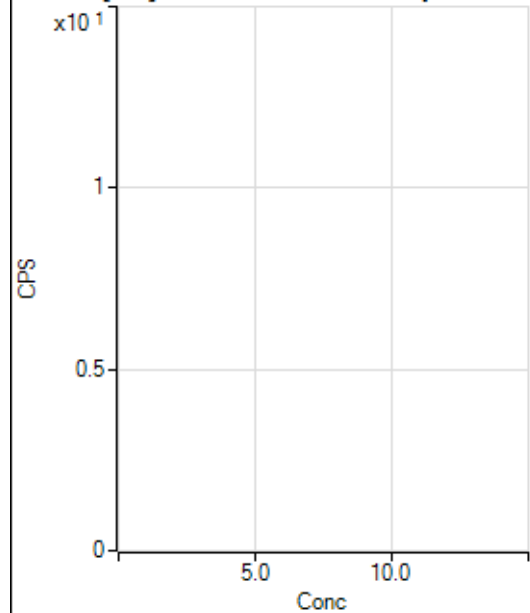
$$BEC = 0.2033$$

Weight: <None>

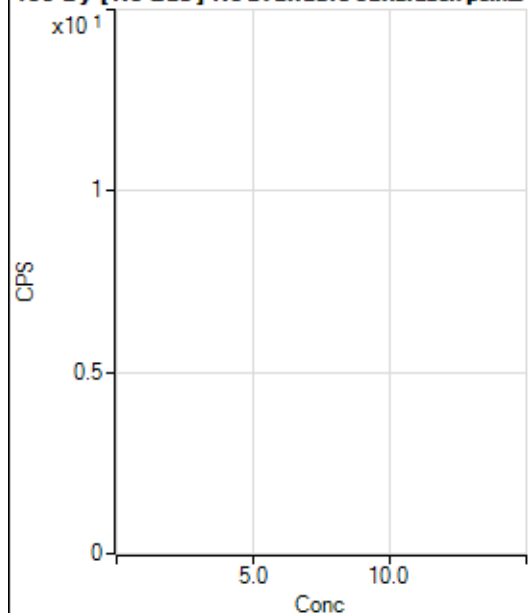
Min Conc: 0

150 Nd [No Gas] No available calibration points

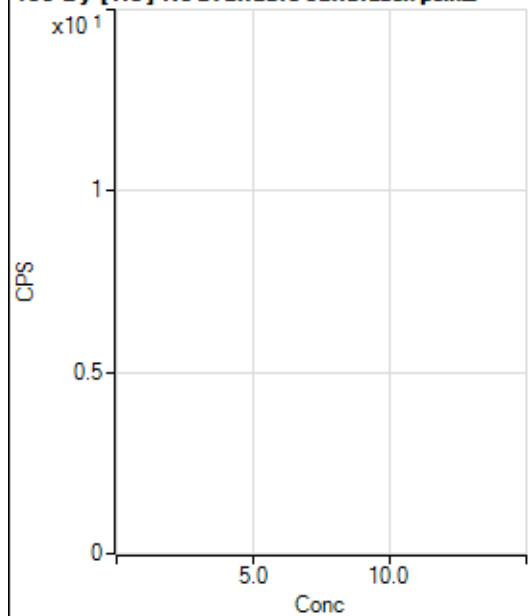
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			6.67		P	100.
4	☐			37.78		P	27.0
5	☐			95.56		P	47.5
6	☐			140.01		P	12.6
7	☐			335.58		P	11.3
8	☐			486.70		P	7.2
9	☐			144.45		P	18.7

150 Nd [He] No available calibration points

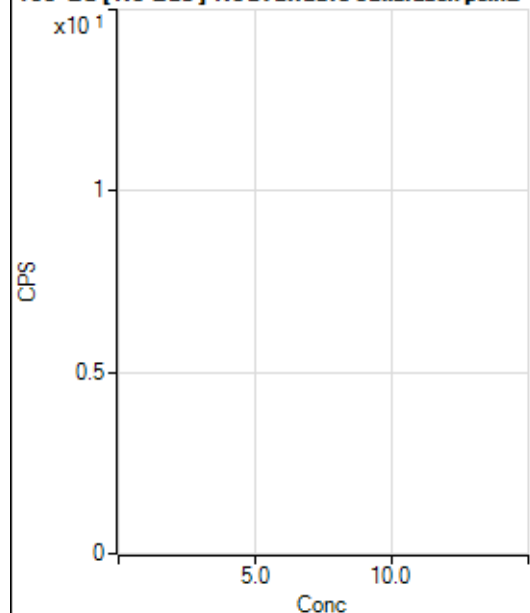
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			2.22		P	173.
2	☐						
3	☐			3.33		P	173.
4	☐			3.33		P	0.0
5	☐			8.89		P	57.3
6	☐			18.89		P	10.2
7	☐			38.89		P	4.9
8	☐			50.00		P	23.1
9	☐			66.67		P	15.0

156 Dy [No Gas] No available calibration points

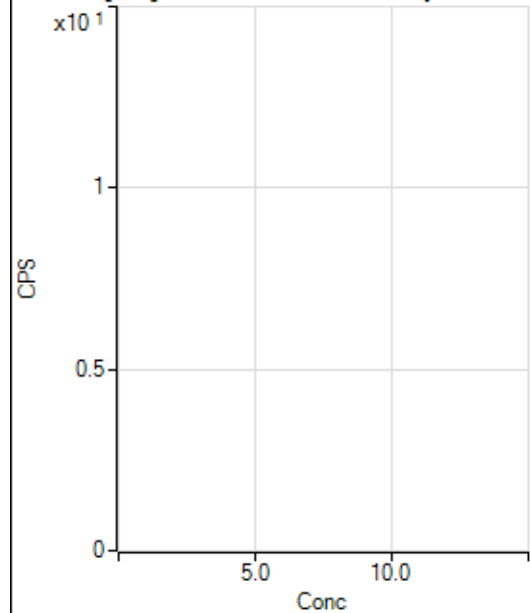
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			38.89		P	53.9
2	☐						
3	☐			11.11		P	114.
4	☐			2.78		P	173.
5	☐			19.44		P	65.5
6	☐			33.33		P	25.0
7	☐			111.12		P	18.9
8	☐			130.56		P	7.4
9	☐			147.23		P	6.5

156 Dy [He] No available calibration points

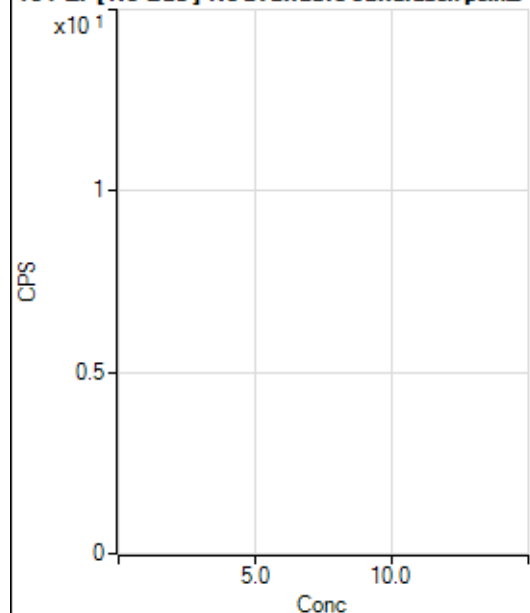
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	100.
2	☐						
3	☐			0.00		P	
4	☐			7.78		P	65.5
5	☐			11.11		P	17.3
6	☐			5.56		P	91.6
7	☐			30.00		P	29.4
8	☐			25.55		P	65.7
9	☐			48.89		P	17.2

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

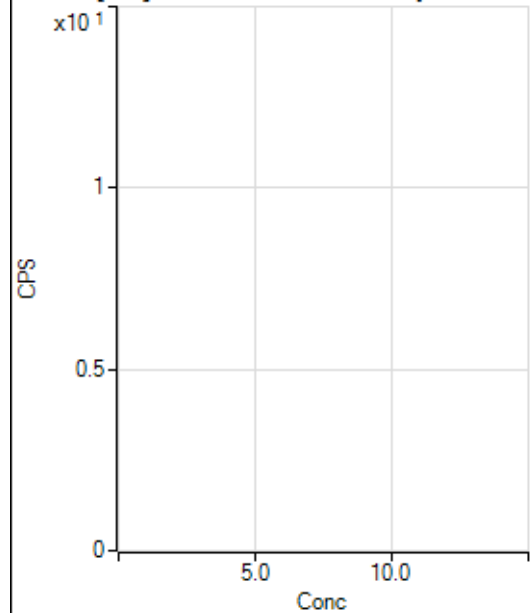
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			58.34		P	89.2
2	☐						
3	☐			66.67		P	54.5
4	☐			75.00		P	40.1
5	☐			55.56		P	48.2
6	☐			75.01		P	19.2
7	☐			88.89		P	10.8
8	☐			75.00		P	69.4
9	☐			133.34		P	25.0

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			33.33		P	43.6
2	☐						
3	☐			28.89		P	17.6
4	☐			36.67		P	55.3
5	☐			40.00		P	46.4
6	☐			46.67		P	7.1
7	☐			28.89		P	35.2
8	☐			50.00		P	34.6
9	☐			82.22		P	13.0

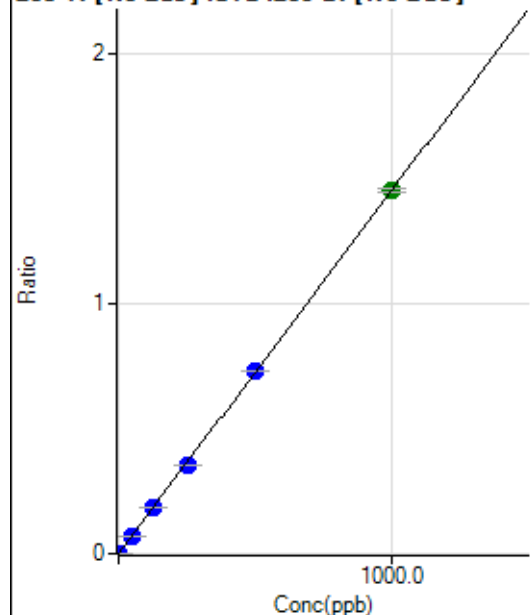
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.11		P	53.3
2	☐						
3	☐			58.34		P	62.3
4	☐			41.67		P	34.6
5	☐			16.67		P	100.
6	☐			52.78		P	9.1
7	☐			55.56		P	22.9
8	☐			36.11		P	93.3
9	☐			36.11		P	26.7

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			15.56		P	32.7
2	☐						
3	☐			26.67		P	25.0
4	☐			21.11		P	50.8
5	☐			17.78		P	43.3
6	☐			30.00		P	29.4
7	☐			20.00		P	28.9
8	☐			31.11		P	16.4
9	☐			28.89		P	24.0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	902.85	0.0002	P	14.5
2	☐	0.100					
3	☐	1.000	0.871	7766.49	0.0014	P	2.3
4	☐	50.000	49.181	391620.35	0.0717	P	1.7
5	☐	125.000	128.006	1011795.26	0.1863	P	0.8
6	☐	250.000	244.970	1969123.14	0.3563	P	0.4
7	☐	500.000	502.170	4064540.98	0.7303	P	0.3
8	☐	1000.000	999.838	7837037.85	1.4539	A	0.9
9	☐			4078.56	0.0008	P	6.1

$$y = 0.0015 * x + 1.6859E-004$$

$$R = 1.0000$$

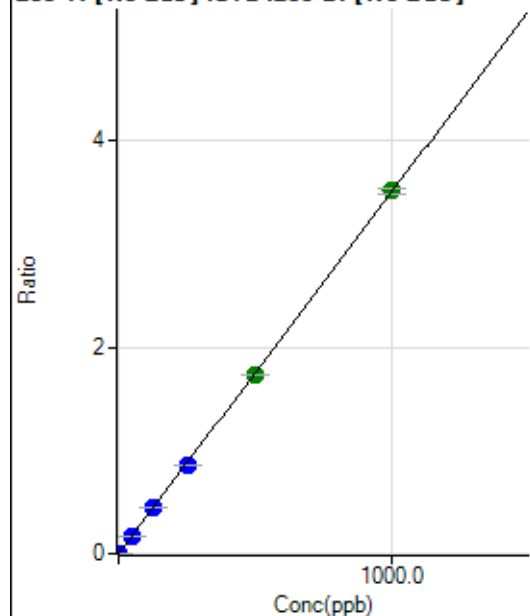
$$DL = 0.05045$$

$$BEC = 0.116$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1978.01	0.0004	P	5.8
2	☐	0.100					
3	☐	1.000	0.872	18510.74	0.0034	P	2.4
4	☐	50.000	49.032	939708.32	0.1720	P	1.5
5	☐	125.000	128.379	2442513.12	0.4497	P	0.6
6	☐	250.000	246.530	4770225.76	0.8632	P	0.4
7	☐	500.000	493.817	9621545.44	1.7287	A	0.4
8	☐	1000.000	1003.585	18936730.28	3.5130	A	1.4
9	☐			9634.51	0.0020	P	2.6

$$y = 0.0035 * x + 3.6922E-004$$

$$R = 1.0000$$

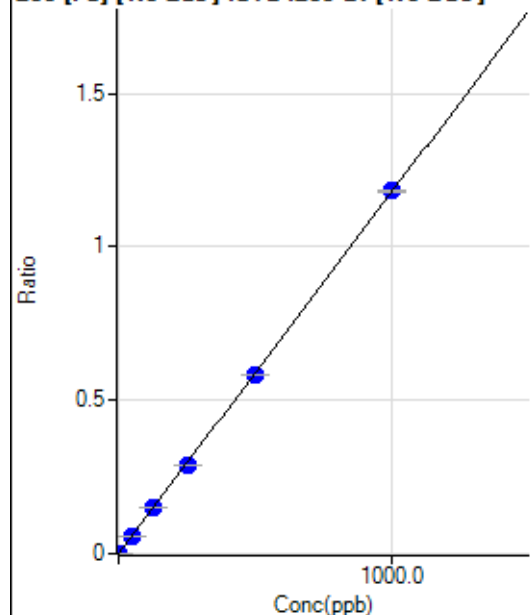
$$DL = 0.01823$$

$$BEC = 0.1055$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1627.93	0.0003	P	11.1
2	☐	0.100					
3	☐	1.000	0.830	6931.63	0.0013	P	2.0
4	☐	50.000	48.849	315911.62	0.0578	P	1.6
5	☐	125.000	127.438	816622.45	0.1503	P	0.8
6	☐	250.000	244.022	1589325.24	0.2876	P	0.4
7	☐	500.000	494.732	3243617.41	0.5828	P	0.3
8	☐	1000.000	1003.882	6372988.80	1.1823	P	0.9
9	☐			13049.33	0.0027	P	1.1

$$y = 0.0012 * x + 3.0394E-004$$

$$R = 1.0000$$

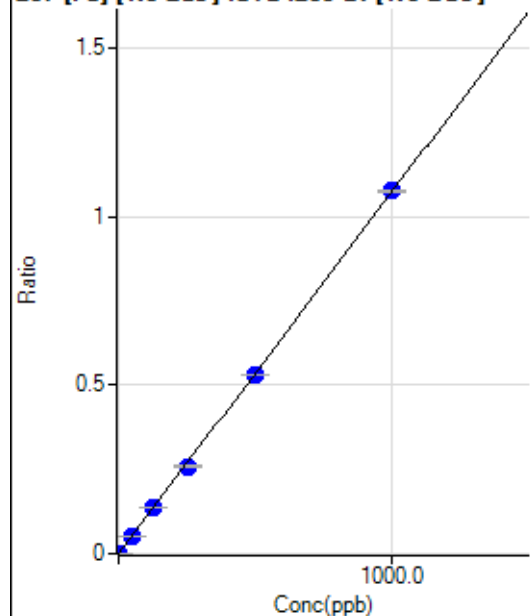
$$DL = 0.08564$$

$$BEC = 0.2582$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1398.26	0.0003	P	3.5
2	☐	0.100					
3	☐	1.000	0.811	6116.42	0.0011	P	2.5
4	☐	50.000	48.925	288083.00	0.0527	P	1.0
5	☐	125.000	126.753	739592.35	0.1362	P	1.6
6	☐	250.000	241.540	1432650.81	0.2593	P	0.5
7	☐	500.000	494.641	2953384.06	0.5307	P	0.6
8	☐	1000.000	1004.629	5808267.43	1.0775	P	0.5
9	☐			11686.96	0.0024	P	3.9

$$y = 0.0011 * x + 2.6095E-004$$

$$R = 0.9999$$

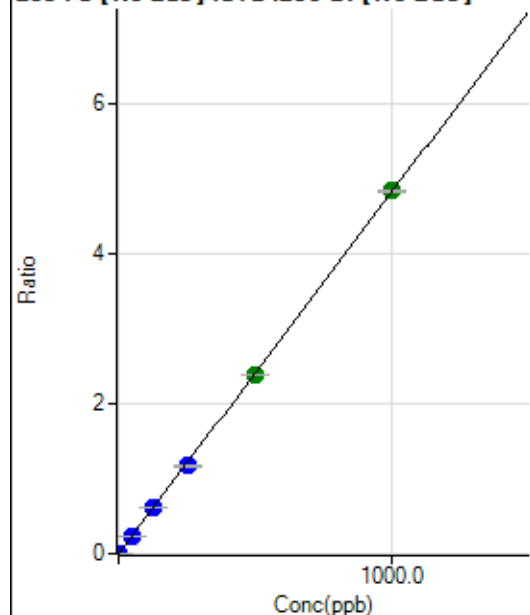
$$DL = 0.02542$$

$$BEC = 0.2434$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6391.53	0.0012	P	8.3
2	☐	0.100					
3	☐	1.000	0.800	27296.80	0.0050	P	1.5
4	☐	50.000	48.655	1286248.78	0.2354	P	0.6
5	☐	125.000	126.405	3311186.74	0.6097	P	1.0
6	☐	250.000	242.158	6447933.33	1.1668	P	0.4
7	☐	500.000	495.473	13280804.35	2.3862	A	0.2
8	☐	1000.000	1004.116	26060949.14	4.8346	A	0.6
9	☐			51923.86	0.0108	P	2.0

$$y = 0.0048 * x + 0.0012$$

$$R = 0.9999$$

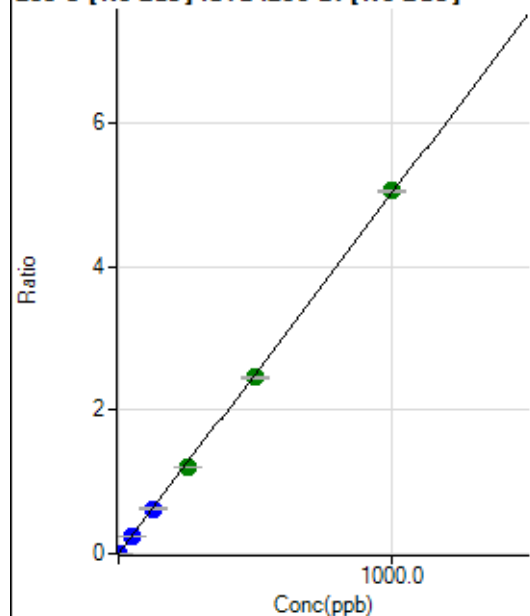
$$DL = 0.06154$$

$$BEC = 0.2479$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5101.25	0.0010	P	4.7
2	☐	0.100					
3	☐	1.000	0.812	27201.56	0.0050	P	1.8
4	☐	50.000	47.101	1297091.58	0.2374	P	0.7
5	☐	125.000	124.774	3406697.43	0.6273	P	1.8
6	☐	250.000	238.956	6633582.57	1.2004	A	0.4
7	☐	500.000	489.263	13674176.00	2.4569	A	0.8
8	☐	1000.000	1008.303	27288527.87	5.0623	A	0.3
9	☐			8458.71	0.0018	P	2.4

$$y = 0.0050 * x + 9.5215E-004$$

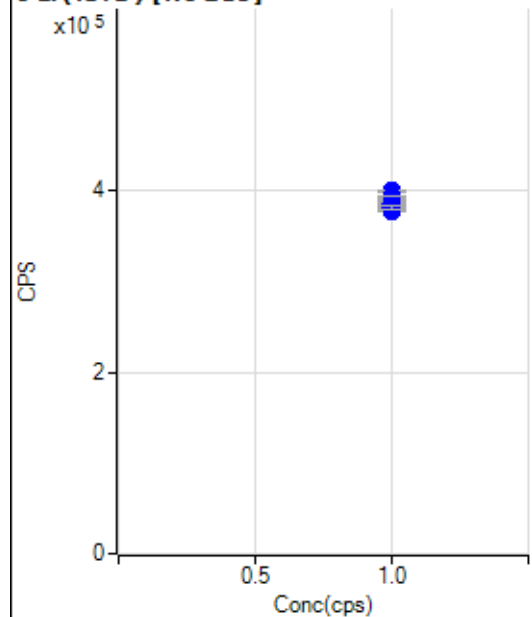
$$R = 0.9998$$

$$DL = 0.02661$$

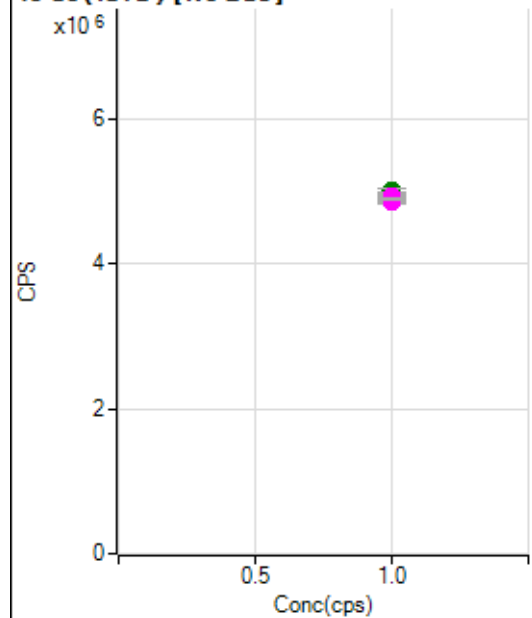
$$BEC = 0.1897$$

Weight: <None>

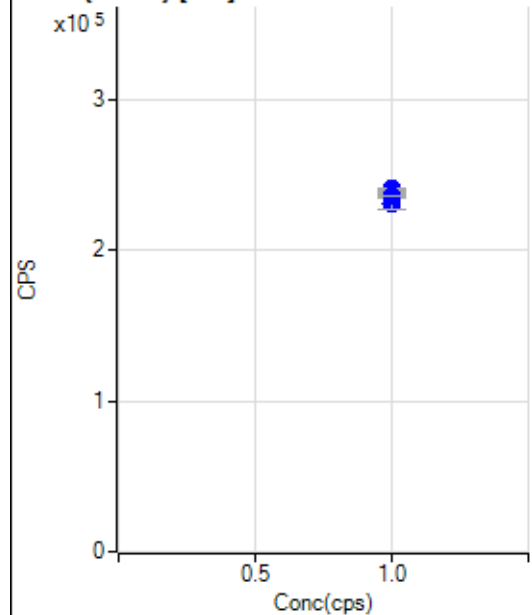
Min Conc: 0

6 Li (ISTD) [No Gas]

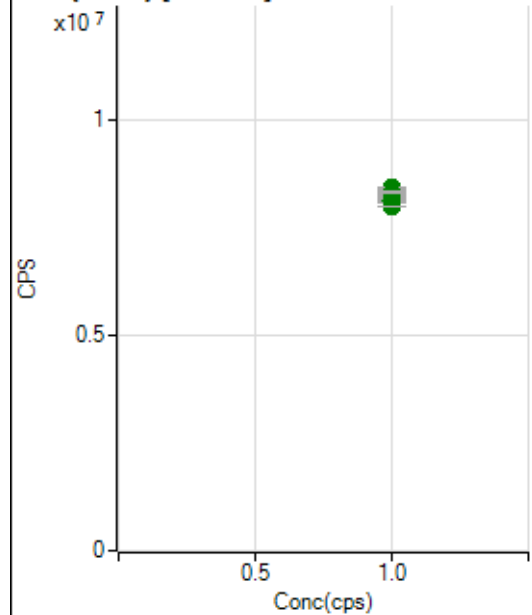
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		377534.31		P	0.4
2	☐	1.000					
3	☐	1.000		384272.92		P	0.7
4	☐	1.000		388887.23		P	0.7
5	☐	1.000		385419.69		P	2.1
6	☐	1.000		393484.58		P	0.3
7	☐	1.000		399948.55		P	0.8
8	☐	1.000		394338.20		P	0.3
9	☐	1.000		382282.16		P	1.0

45 Sc (ISTD) [No Gas]

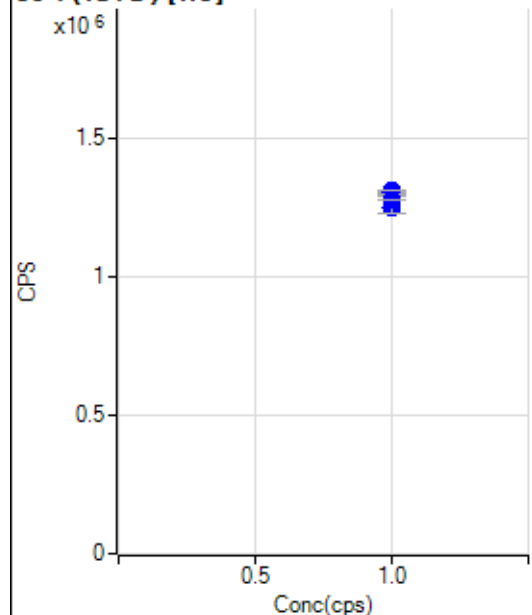
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4850553.32		M	0.7
2	☐	1.000					
3	☐	1.000		4880201.41		M	0.9
4	☐	1.000		4867789.30		A	0.3
5	☐	1.000		4872974.41		M	0.9
6	☐	1.000		4927143.56		A	0.3
7	☐	1.000		5001995.73		A	1.2
8	☐	1.000		4941428.54		M	0.8
9	☐	1.000		4896033.05		M	0.3

45 Sc (ISTD) [He]

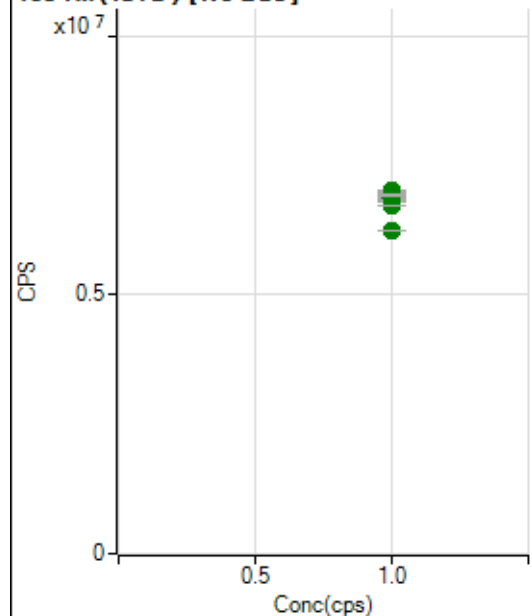
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		237353.66		P	0.6
2	☐	1.000					
3	☐	1.000		236568.47		P	0.2
4	☐	1.000		238822.97		P	0.5
5	☐	1.000		235554.18		P	0.9
6	☐	1.000		236788.76		P	0.5
7	☐	1.000		240739.14		P	0.7
8	☐	1.000		231096.42		P	3.3
9	☐	1.000		236022.66		P	0.3

89 Y (ISTD) [No Gas]

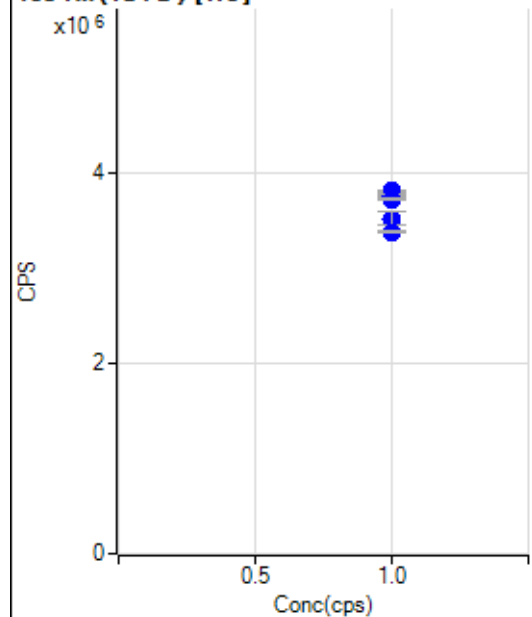
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8185119.67		A	0.9
2	☐	1.000					
3	☐	1.000		8178692.03		A	0.4
4	☐	1.000		8208568.56		A	0.3
5	☐	1.000		8128384.39		A	1.4
6	☐	1.000		8229772.03		A	0.6
7	☐	1.000		8432785.43		A	0.7
8	☐	1.000		8331497.37		A	0.6
9	☐	1.000		8004770.09		A	0.2

89 Y(ISTD) [He]

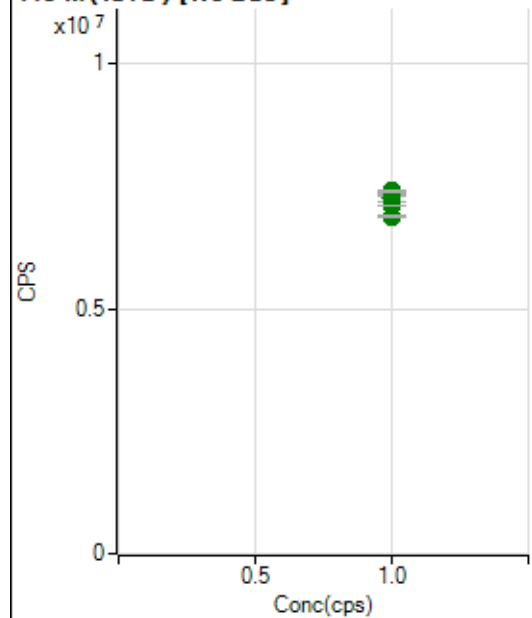
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1303989.56		P	0.9
2	☐	1.000					
3	☐	1.000		1293868.89		P	0.3
4	☐	1.000		1309114.27		P	0.2
5	☐	1.000		1295172.54		P	0.9
6	☐	1.000		1301424.94		P	0.5
7	☐	1.000		1305593.22		P	1.1
8	☐	1.000		1251125.10		P	3.8
9	☐	1.000		1275197.89		P	0.2

103 Rh(ISTD) [No Gas]

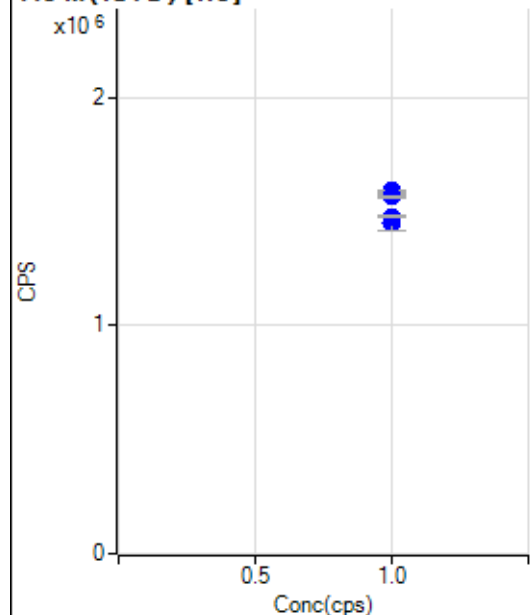
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6911457.10		A	0.9
2	☐	1.000					
3	☐	1.000		7009174.29		A	0.6
4	☐	1.000		6965350.94		A	0.3
5	☐	1.000		6856066.04		A	1.4
6	☐	1.000		6835920.29		A	0.5
7	☐	1.000		6927260.40		A	0.4
8	☐	1.000		6721847.20		A	0.3
9	☐	1.000		6244742.67		A	0.4

103 Rh (ISTD) [He]

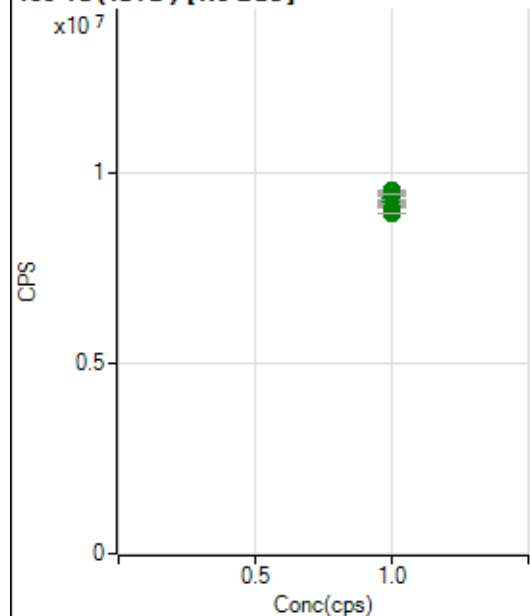
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3783478.42		P	0.7
2	☐	1.000					
3	☐	1.000		3792225.64		P	0.5
4	☐	1.000		3809962.58		P	0.4
5	☐	1.000		3766902.55		P	0.8
6	☐	1.000		3750459.46		P	1.0
7	☐	1.000		3725212.65		P	0.4
8	☐	1.000		3516459.43		P	3.9
9	☐	1.000		3378225.64		P	0.5

115 In (ISTD) [No Gas]

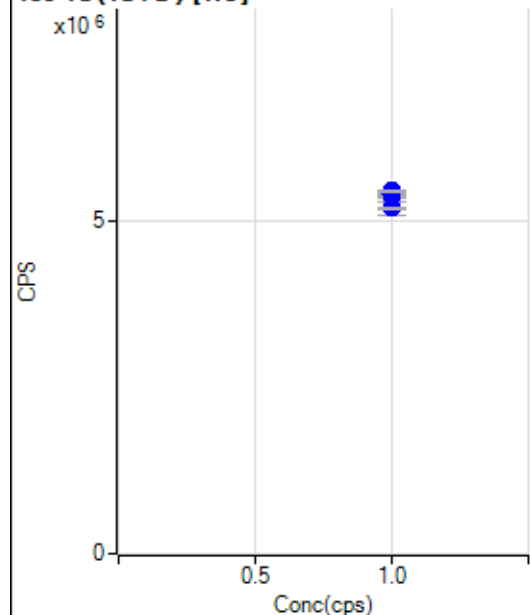
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7320298.74		A	1.0
2	☐	1.000					
3	☐	1.000		7349411.28		A	1.0
4	☐	1.000		7406387.57		A	0.5
5	☐	1.000		7252740.77		A	1.9
6	☐	1.000		7306508.34		A	0.7
7	☐	1.000		7395704.63		A	0.4
8	☐	1.000		7111674.63		A	0.3
9	☐	1.000		6883305.55		A	0.5

115 In (ISTD) [He]

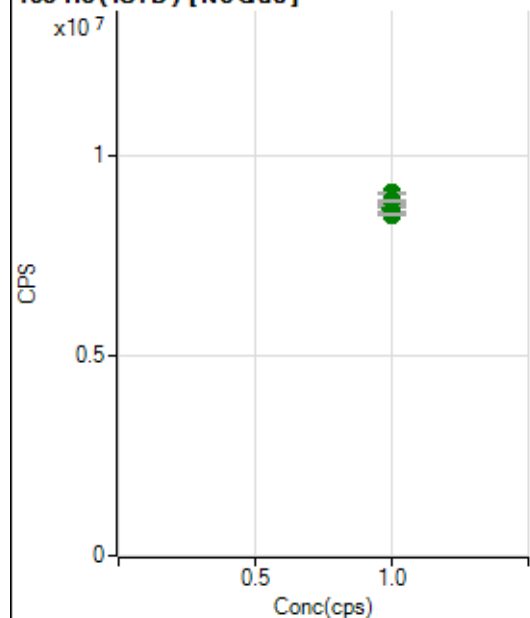
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1583388.50		P	1.3
2	☐	1.000					
3	☐	1.000		1575111.95		P	0.4
4	☐	1.000		1589627.50		P	0.2
5	☐	1.000		1568390.58		P	0.8
6	☐	1.000		1565003.35		P	0.9
7	☐	1.000		1563708.57		P	0.2
8	☐	1.000		1449028.05		P	4.2
9	☐	1.000		1476060.41		P	0.5

159 Tb (ISTD) [No Gas]

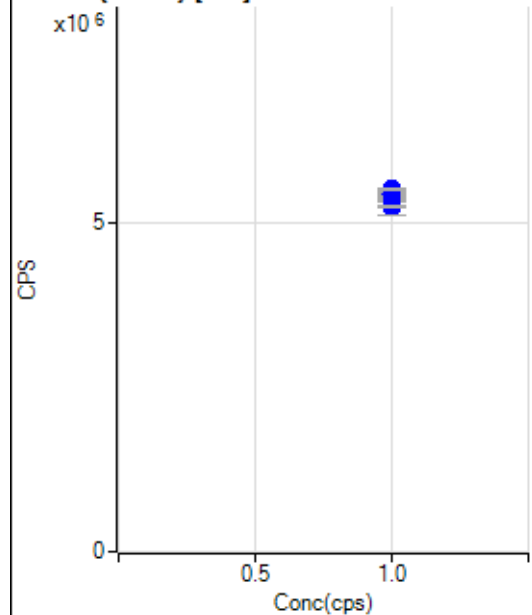
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9124616.18		A	0.9
2	☐	1.000					
3	☐	1.000		9191875.49		A	0.6
4	☐	1.000		9292836.11		A	0.5
5	☐	1.000		9238749.86		A	1.3
6	☐	1.000		9354071.04		A	1.1
7	☐	1.000		9530288.47		A	0.3
8	☐	1.000		9451946.53		A	0.4
9	☐	1.000		8927176.33		A	0.1

159 Tb (ISTD) [He]

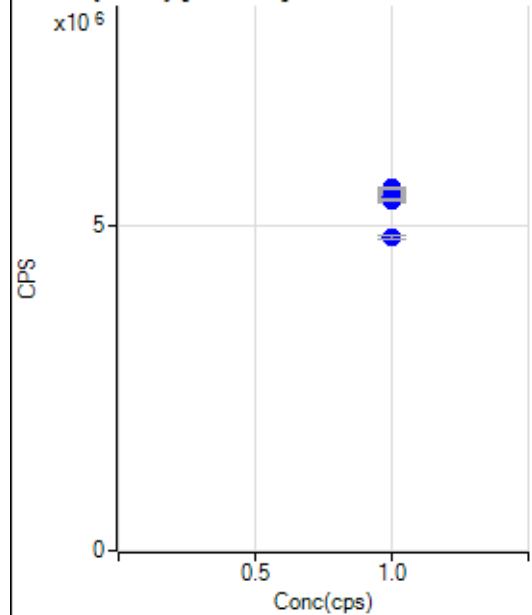
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5335907.28		P	0.6
2	☐	1.000					
3	☐	1.000		5337681.73		P	0.4
4	☐	1.000		5416454.23		P	1.0
5	☐	1.000		5384020.61		P	0.8
6	☐	1.000		5420347.42		P	0.3
7	☐	1.000		5437628.74		P	0.5
8	☐	1.000		5181037.74		P	3.9
9	☐	1.000		5173664.05		P	0.6

165 Ho (ISTD) [No Gas]

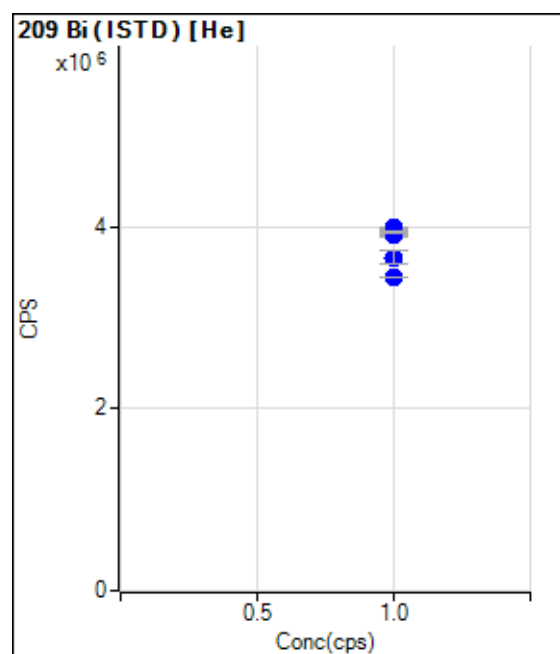
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8636796.46		A	1.1
2	☐	1.000					
3	☐	1.000		8738512.44		A	0.9
4	☐	1.000		8737540.65		A	0.9
5	☐	1.000		8673718.60		A	1.9
6	☐	1.000		8857912.52		A	0.4
7	☐	1.000		9054247.77		A	0.2
8	☐	1.000		8862289.00		A	0.4
9	☐	1.000		8515448.37		A	0.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5356609.02		P	1.0
2	☐	1.000					
3	☐	1.000		5390889.78		P	0.9
4	☐	1.000		5479452.56		P	0.6
5	☐	1.000		5427664.22		P	1.0
6	☐	1.000		5466606.59		P	0.6
7	☐	1.000		5501530.89		P	0.3
8	☐	1.000		5206567.80		P	4.1
9	☐	1.000		5236269.16		P	0.6

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5358569.57		P	0.6
2	☐	1.000					
3	☐	1.000		5411459.50		P	0.9
4	☐	1.000		5464199.92		P	0.6
5	☐	1.000		5431667.77		P	1.1
6	☐	1.000		5525994.01		P	0.1
7	☐	1.000		5565668.39		P	0.3
8	☐	1.000		5390558.39		P	0.3
9	☐	1.000		4818380.00		P	1.1



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		3927858.14		P	1.4
2	☐	1.000					
3	☐	1.000		3922330.29		P	0.5
4	☐	1.000		3992287.09		P	0.2
5	☐	1.000		3951265.43		P	0.7
6	☐	1.000		3958827.27		P	0.5
7	☐	1.000		3937243.62		P	0.5
8	☐	1.000		3667510.15		P	3.7
9	☐	1.000		3452481.75		P	0.3

US EPA Tune Check Sample Report

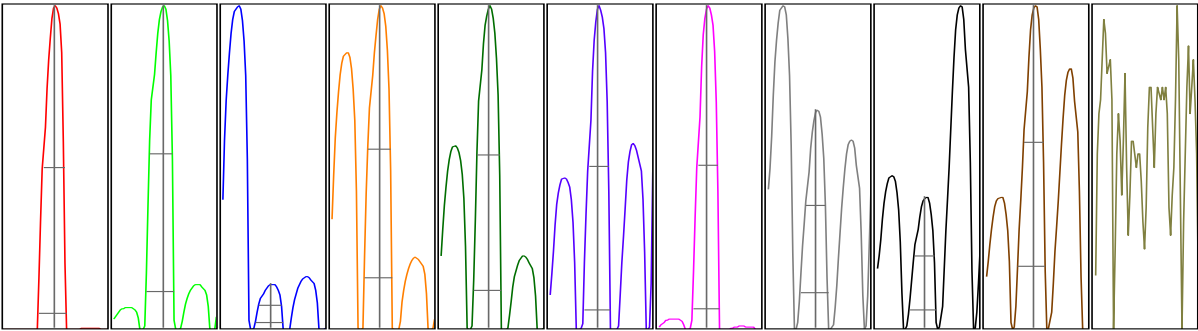
Batch Folder D:\ICP-MS Data\P7012317.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	25219	1.07	5.00	
24	4676805	0.66	5.00	
25	655898	1.42	5.00	
26	750108	1.77	5.00	
59	488339	1.11	5.00	
113	111565	0.97	5.00	
115	1923083	1.18	5.00	
206	166050	1.48	5.00	
207	156046	1.31	5.00	
208	352606	1.64	5.00	
220	7	17.71		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	24992	25409	24899	25530	25265
24	4653871	4677371	4657878	4729581	4665323
25	645086	653253	650465	662632	668055
26	734530	741660	746707	764127	763515
59	482977	487149	483630	492984	494955
113	109859	111774	111489	111836	112864
115	1887613	1919835	1923404	1937017	1947544
206	163000	166132	164352	167603	169161
207	153391	155867	155561	156314	159098
208	344116	352801	350513	356570	359028
220	6	7	6	8	9

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	4331	9.00	8.9 - 9.1		0.822	0.900	
24	743050	24.00	23.9 - 24.1		0.808	0.900	
25	103275	24.95	24.9 - 25.1		0.800	0.900	
26	121056	25.95	25.9 - 26.1		0.798	0.900	
59	79292	58.95	58.9 - 59.1		0.799	0.900	
113	19596	112.95	112.9 - 113.1		0.783	0.900	
115	337733	114.95	114.9 - 115.1		0.781	0.900	
206	28516	205.95	205.9 - 206.1		0.797	0.900	
207	24584	206.95	206.9 - 207.1		0.775	0.900	
208	60187	207.95	207.9 - 208.1		0.794	0.900	
220			-				

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	7.3	V			
Extract 2	-195.0	V	Cell Entrance	-30	V			
Omega Bias	-85	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	148004	0.56	
89	9758	0.79	
205	181374	0.47	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	148869	148186	146698	147808	148462
89	9858	9826	9718	9698	9692
205	182536	180417	181491	181766	180662

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	7.2	V			
Extract 2	-200.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	2.8	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 : LB85483 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 12:12:28 DataFile Name : 005CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.19	-0.19	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	135-1	0.03	0.01	-0.04	0.00	N/A	ppb
Barium	137-1	0.04	0.02	-0.06	0.00	N/A	ppb
Beryllium	9-1	0.06	-0.05	-0.01	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	0.10	-0.02	0.00	N/A	ppb
Boron	11-1	-0.08	0.07	0.01	0.00	N/A	ppb
Cadmium	106-1	-0.23	0.08	0.14	0.00	N/A	ppb
Cadmium	108-1	0.09	-0.10	0.01	0.00	N/A	ppb
Cadmium	111-1	-0.02	0.02	0.00	0.00	N/A	ppb
Calcium	43-1	-0.13	0.25	-0.11	0.00	N/A	ppb
Calcium	44-1	0.00	0.15	-0.15	0.00	N/A	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00	N/A	ppb
Cobalt	59-2	0.02	0.00	-0.02	0.00	N/A	ppb
Copper	63-2	0.00	0.00	0.00	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						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	-0.08	-0.05	0.14	0.00	N/A	ppb
Iron	57-2	0.13	-0.25	0.12	0.00	N/A	ppb
Lead	206-1	0.03	-0.01	-0.02	0.00	N/A	ppb
Lead	207-1	0.00	0.01	-0.01	0.00	N/A	ppb
Lead	208-1	0.02	0.00	-0.02	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	-0.02	0.13	-0.12	0.00	N/A	ppb
Manganese	55-2	0.01	-0.02	0.00	0.00	N/A	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:12:28	DataFile Name :	005CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	96-1	0.01	0.01	-0.02	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	98-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-4.36	-0.28	-19.43	-8.03		ppb
Potassium	39-2	-1.08	1.36	-0.28	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	-0.17	0.00	N/A	ppb
Selenium	78-2	0.26	-0.29	0.03	0.00	N/A	ppb
Selenium	82-1	-0.37	0.31	0.06	0.00	N/A	ppb
Silicon	28-1	-0.84	1.56	-0.72	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	0.08	-1.03	0.95	0.00	N/A	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	2.43	98.00	-51.81	16.20	468.10	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	-0.01	0.00	N/A	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	N/A	ppb
Tin	118-1	0.01	0.01	-0.01	0.00	N/A	ppb
Titanium	47-1	0.03	-0.06	0.03	0.00	N/A	ppb
Uranium	238-1	0.01	0.00	-0.01	0.00	N/A	ppb
Vanadium	51-2	0.01	-0.01	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.04	0.09	-0.05	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:12:28	DataFile Name :	005CALB.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.51	20.50	18.36	19.79	6.27	ppb
Antimony	121-1	1.86	1.79	1.89	1.84	2.76	ppb
Arsenic	75-2	0.95	0.87	0.93	0.92	4.79	ppb
Barium	135-1	9.47	9.00	9.78	9.42	4.14	ppb
Barium	137-1	9.67	9.47	9.94	9.69	2.45	ppb
Beryllium	9-1	0.73	0.88	0.96	0.85	13.67	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	3.95	4.94	4.95	20.34	ppb
Boron	11-1	4.53	4.63	4.96	4.71	4.87	ppb
Cadmium	106-1	1.24	1.06	0.89	1.06	16.66	ppb
Cadmium	108-1	0.75	0.83	0.71	0.76	8.11	ppb
Cadmium	111-1	1.05	0.97	0.91	0.98	6.98	ppb
Calcium	43-1	516.16	502.38	484.17	500.90	3.20	ppb
Calcium	44-1	480.20	479.33	477.36	478.96	0.30	ppb
Chromium	52-2	1.96	2.08	1.82	1.95	6.71	ppb
Cobalt	59-2	0.89	0.88	0.89	0.89	0.49	ppb
Copper	63-2	1.93	1.97	2.00	1.97	1.91	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	49.56	50.49	50.82	50.29	1.30	ppb
Iron	57-2	50.41	48.28	48.45	49.05	2.41	ppb
Lead	206-1	0.81	0.84	0.84	0.83	2.58	ppb
Lead	207-1	0.78	0.82	0.83	0.81	3.25	ppb
Lead	208-1	0.78	0.82	0.80	0.80	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	489.02	497.38	491.13	492.51	0.88	ppb
Manganese	55-2	0.99	0.96	0.93	0.96	3.60	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.97	1.91	1.94	1.94	1.69	ppb
Molybdenum	95-1	4.67	4.59	4.71	4.66	1.28	ppb
Molybdenum	96-1	3.89	3.83	3.88	3.87	0.82	ppb
Molybdenum	97-1	4.57	4.63	4.72	4.64	1.69	ppb
Molybdenum	98-1	4.47	4.45	4.60	4.50	1.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.93	1.00	0.95	4.14	ppb
Phosphorus	31-2	-3.05	25.12	2.01	8.03	187.10	ppb
Potassium	39-2	485.54	492.21	488.88	488.87	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.84	3.84	4.36	4.35	11.56	ppb
Selenium	78-2	3.72	4.87	3.92	4.17	14.68	ppb
Selenium	82-1	4.75	5.60	4.46	4.94	12.00	ppb
Silicon	28-1	0.21	1.92	4.16	2.10	94.33	ppb
Silver	107-1	0.25	0.27	0.23	0.25	7.85	ppb
Silver	109-1	0.26	0.23	0.25	0.25	6.16	ppb
Sodium	23-2	481.77	481.58	479.30	480.89	0.29	ppb
Strontium	86-1	0.92	0.97	0.94	0.95	2.48	ppb
Strontium	88-1	0.99	0.95	0.99	0.98	2.03	ppb
Sulfur	34-1	-127.53	-19.76	98.68	-16.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.85	0.87	0.89	0.87	2.59	ppb
Thallium	205-1	0.87	0.90	0.85	0.87	2.72	ppb
Tin	118-1	5.21	5.20	5.25	5.22	0.46	ppb
Titanium	47-1	4.74	4.73	4.87	4.78	1.55	ppb
Uranium	238-1	0.81	0.79	0.83	0.81	2.22	ppb
Vanadium	51-2	4.80	4.70	4.63	4.71	1.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.88	1.94	1.96	1.93	2.18	ppb
Zirconium	90-1	0.76	0.79	0.77	0.77	2.18	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.79	0.70	0.74	0.74	6.01	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	988.59	972.94	997.28	986.27	1.25	ppb
Antimony	121-1	41.33	40.56	39.15	40.35	2.74	ppb
Arsenic	75-2	48.81	47.77	47.85	48.14	1.20	ppb
Barium	135-1	246.99	247.44	247.50	247.31	0.11	ppb
Barium	137-1	252.60	251.50	254.09	252.73	0.51	ppb
Beryllium	9-1	50.47	49.05	50.06	49.86	1.47	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	51.05	49.09	49.73	49.96	2.00	ppb
Boron	11-1	49.96	49.64	50.03	49.88	0.42	ppb
Cadmium	106-1	46.11	52.00	52.58	50.23	7.13	ppb
Cadmium	108-1	50.59	50.17	51.53	50.76	1.37	ppb
Cadmium	111-1	50.79	51.84	51.43	51.36	1.03	ppb
Calcium	43-1	5140.96	5065.94	5083.06	5096.65	0.77	ppb
Calcium	44-1	5119.12	5109.34	5094.87	5107.77	0.24	ppb
Chromium	52-2	49.94	48.36	49.35	49.22	1.61	ppb
Cobalt	59-2	49.53	48.85	49.86	49.41	1.04	ppb
Copper	63-2	102.00	99.76	100.89	100.88	1.11	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2855.35	2842.94	2895.47	2864.59	0.96	ppb
Iron	57-2	2846.05	2829.79	2908.41	2861.42	1.45	ppb
Lead	206-1	48.61	48.24	49.70	48.85	1.56	ppb
Lead	207-1	48.42	48.92	49.43	48.93	1.03	ppb
Lead	208-1	48.51	48.45	49.01	48.66	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	5095.68	5095.01	5108.68	5099.79	0.15	ppb
Manganese	55-2	98.82	97.60	98.67	98.36	0.68	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.80	49.11	48.45	48.79	0.68	ppb
Molybdenum	95-1	48.40	47.36	47.81	47.86	1.09	ppb
Molybdenum	96-1	47.68	48.30	47.98	47.99	0.65	ppb
Molybdenum	97-1	48.25	48.54	48.15	48.31	0.42	ppb
Molybdenum	98-1	47.58	47.71	48.12	47.80	0.59	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.48	49.87	50.89	50.75	1.61	ppb
Phosphorus	31-2	931.57	885.84	982.80	933.40	5.20	ppb
Potassium	39-2	2719.04	2696.15	2743.67	2719.62	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	47.02	44.96	45.87	45.95	2.24	ppb
Selenium	78-2	45.78	51.43	49.85	49.02	5.95	ppb
Selenium	82-1	50.26	49.71	50.81	50.26	1.09	ppb
Silicon	28-1	78.07	78.55	81.27	79.30	2.18	ppb
Silver	109-1	50.54	50.79	50.98	50.77	0.44	ppb
Silver	107-1	50.60	50.80	50.58	50.66	0.24	ppb
Sodium	23-2	4976.15	4864.77	4926.84	4922.58	1.13	ppb
Strontium	86-1	47.09	46.80	46.28	46.72	0.88	ppb
Strontium	88-1	47.61	47.29	47.33	47.41	0.37	ppb
Sulfur	34-1	1011.77	1094.88	979.94	1028.86	5.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.01	48.45	50.08	49.18	1.69	ppb
Thallium	205-1	48.63	48.55	49.91	49.03	1.55	ppb
Tin	118-1	49.53	50.56	50.05	50.05	1.03	ppb
Titanium	47-1	49.92	49.89	50.46	50.09	0.64	ppb
Uranium	238-1	47.27	46.75	47.29	47.10	0.66	ppb
Vanadium	51-2	48.26	47.62	48.57	48.15	1.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.33	101.82	102.19	102.12	0.26	ppb
Zirconium	90-1	48.83	48.76	48.98	48.86	0.22	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.39	49.57	48.77	48.91	1.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2544.04	2570.08	2516.59	2543.57	1.05	ppb
Antimony	121-1	123.26	117.16	116.93	119.12	3.01	ppb
Arsenic	75-2	123.12	121.74	122.48	122.45	0.56	ppb
Barium	135-1	645.54	630.00	636.66	637.40	1.22	ppb
Barium	137-1	663.92	645.32	651.18	653.47	1.46	ppb
Beryllium	9-1	133.63	130.72	128.13	130.83	2.10	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	135.89	127.16	131.16	131.40	3.33	ppb
Boron	11-1	132.84	127.59	124.21	128.21	3.39	ppb
Cadmium	111-1	132.28	131.45	131.71	131.81	0.32	ppb
Cadmium	106-1	128.64	126.67	127.04	127.45	0.82	ppb
Cadmium	108-1	131.18	130.84	131.72	131.24	0.34	ppb
Calcium	43-1	13256.57	12829.52	12821.63	12969.24	1.92	ppb
Calcium	44-1	13124.55	12947.64	12675.40	12915.86	1.75	ppb
Chromium	52-2	126.97	126.53	125.25	126.25	0.71	ppb
Cobalt	59-2	126.88	127.42	126.56	126.95	0.34	ppb
Copper	63-2	259.25	257.51	258.18	258.31	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	7459.94	7400.36	7302.98	7387.76	1.07	ppb
Iron	57-2	7402.87	7460.61	7375.77	7413.08	0.58	ppb
Lead	206-1	127.38	126.45	128.48	127.44	0.80	ppb
Lead	207-1	127.99	124.43	127.84	126.75	1.59	ppb
Lead	208-1	127.72	125.18	126.32	126.40	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	13041.81	13131.18	13022.83	13065.27	0.44	ppb
Manganese	55-2	252.16	251.41	250.04	251.20	0.43	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	127.86	126.50	127.25	127.20	0.54	ppb
Molybdenum	95-1	126.93	125.10	125.42	125.82	0.77	ppb
Molybdenum	96-1	128.38	125.14	124.99	126.17	1.52	ppb
Molybdenum	97-1	129.76	125.07	124.68	126.51	2.23	ppb
Molybdenum	98-1	129.05	123.40	124.00	125.48	2.47	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	128.67	128.87	127.35	128.29	0.64	ppb
Phosphorus	31-2	2456.78	2498.30	2429.86	2461.65	1.40	ppb
Potassium	39-2	7008.28	7011.12	6913.24	6977.55	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	128.76	127.12	129.49	128.45	0.94	ppb
Selenium	77-2	126.50	128.57	115.39	123.48	5.74	ppb
Selenium	78-2	122.70	123.99	124.99	123.89	0.93	ppb
Silicon	28-1	224.67	227.20	224.59	225.49	0.66	ppb
Silver	109-1	131.47	128.58	131.39	130.48	1.26	ppb
Silver	107-1	132.01	129.58	130.69	130.76	0.93	ppb
Sodium	23-2	12600.84	12465.89	12416.88	12494.53	0.76	ppb
Strontium	86-1	123.91	119.05	121.06	121.34	2.01	ppb
Strontium	88-1	125.05	121.95	122.28	123.09	1.38	ppb
Sulfur	34-1	2531.50	2249.75	2028.95	2270.07	11.10	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	128.17	126.96	128.89	128.01	0.76	ppb
Thallium	205-1	129.25	127.69	128.19	128.38	0.62	ppb
Tin	118-1	130.43	127.66	127.36	128.48	1.32	ppb
Titanium	47-1	129.21	129.19	129.21	129.20	0.01	ppb
Uranium	238-1	127.16	122.61	124.55	124.77	1.83	ppb
Vanadium	51-2	124.47	123.96	124.00	124.14	0.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	264.13	260.82	261.79	262.25	0.65	ppb
Zirconium	90-1	129.56	128.60	128.40	128.85	0.48	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	129.38	127.33	128.21	128.31	0.80	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : S5 Instrumnet Name : P7
 Client Sample ID : S5 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 12:32:23 DataFile Name : 010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4904.62	4862.11	4832.74	4866.49	0.74	ppb
Antimony	121-1	240.66	242.84	238.22	240.57	0.96	ppb
Arsenic	75-2	234.85	237.92	239.72	237.50	1.04	ppb
Barium	135-1	1222.22	1230.30	1220.68	1224.40	0.42	ppb
Barium	137-1	1252.76	1269.44	1250.98	1257.73	0.81	ppb
Beryllium	9-1	247.71	250.08	249.00	248.93	0.48	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	232.57	245.96	243.71	240.75	2.98	ppb
Boron	11-1	240.09	244.14	241.25	241.83	0.86	ppb
Cadmium	111-1	248.24	255.43	253.81	252.49	1.49	ppb
Cadmium	106-1	242.74	247.00	247.79	245.84	1.11	ppb
Cadmium	108-1	247.68	244.89	252.71	248.43	1.60	ppb
Calcium	43-1	24929.15	24834.06	25077.08	24946.76	0.49	ppb
Calcium	44-1	24955.61	24911.37	24592.68	24819.89	0.80	ppb
Chromium	52-2	241.24	242.12	243.59	242.32	0.49	ppb
Cobalt	59-2	242.62	244.01	243.18	243.27	0.29	ppb
Copper	63-2	498.60	495.89	496.28	496.92	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	14085.27	14201.97	14132.17	14139.80	0.42	ppb
Iron	57-2	14081.60	14311.74	14073.99	14155.77	0.95	ppb
Lead	206-1	245.25	243.42	243.39	244.02	0.44	ppb
Lead	207-1	242.75	240.36	241.51	241.54	0.50	ppb
Lead	208-1	242.81	241.14	242.53	242.16	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	25185.84	25081.10	25098.27	25121.74	0.22	ppb
Manganese	55-2	483.87	483.74	484.10	483.90	0.04	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:32:23	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	242.31	245.05	245.30	244.22	0.68	ppb
Molybdenum	96-1	242.68	243.85	243.87	243.47	0.28	ppb
Molybdenum	97-1	242.57	247.62	246.42	245.54	1.07	ppb
Molybdenum	98-1	237.84	241.45	242.93	240.74	1.09	ppb
Molybdenum	94-1	246.68	248.12	247.43	247.41	0.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	246.12	248.87	248.67	247.89	0.62	ppb
Phosphorus	31-2	4703.09	4866.26	4949.62	4839.66	2.59	ppb
Potassium	39-2	13374.75	13349.51	13359.66	13361.31	0.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	249.19	248.41	253.55	250.38	1.11	ppb
Selenium	77-2	239.56	214.08	247.03	233.56	7.40	ppb
Selenium	78-2	235.69	233.43	233.23	234.12	0.59	ppb
Silicon	28-1	447.34	466.60	470.15	461.36	2.66	ppb
Silver	109-1	247.18	251.39	249.36	249.31	0.85	ppb
Silver	107-1	245.21	249.01	248.73	247.65	0.85	ppb
Sodium	23-2	24225.85	23962.81	23803.27	23997.31	0.89	ppb
Strontium	86-1	230.26	231.63	230.38	230.76	0.33	ppb
Strontium	88-1	232.20	232.42	231.16	231.93	0.29	ppb
Sulfur	34-1	4394.20	4604.34	4519.88	4506.14	2.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	245.84	243.84	245.23	244.97	0.42	ppb
Thallium	205-1	247.49	245.59	246.51	246.53	0.39	ppb
Tin	118-1	243.90	249.16	244.53	245.87	1.17	ppb
Titanium	47-1	243.63	244.34	244.77	244.25	0.23	ppb
Uranium	238-1	239.51	239.51	237.85	238.96	0.40	ppb
Vanadium	51-2	237.47	241.42	240.47	239.78	0.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	499.02	497.37	500.03	498.81	0.27	ppb
Zirconium	90-1	246.92	246.18	248.68	247.26	0.52	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:32:23	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	247.02	245.27	248.23	246.84	0.60	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9861.36	9629.83	9747.24	9746.14	1.19	ppb
Antimony	121-1	503.04	500.37	497.12	500.18	0.59	ppb
Arsenic	75-2	483.26	493.43	481.29	485.99	1.34	ppb
Barium	135-1	2490.52	2505.76	2514.46	2503.58	0.48	ppb
Barium	137-1	2512.68	2530.89	2492.50	2512.02	0.76	ppb
Beryllium	9-1	499.00	495.13	500.94	498.36	0.59	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	467.42	484.39	495.27	482.36	2.91	ppb
Boron	11-1	479.76	486.05	497.89	487.90	1.89	ppb
Cadmium	111-1	504.09	504.40	510.02	506.17	0.66	ppb
Cadmium	106-1	498.91	503.04	502.97	501.64	0.47	ppb
Cadmium	108-1	499.54	504.59	512.60	505.58	1.30	ppb
Calcium	43-1	49848.39	50713.85	50347.34	50303.20	0.86	ppb
Calcium	44-1	50259.80	49767.69	50130.87	50052.79	0.51	ppb
Chromium	52-2	486.90	484.46	483.14	484.83	0.39	ppb
Cobalt	59-2	487.19	487.62	488.39	487.73	0.12	ppb
Copper	63-2	991.09	983.83	979.70	984.87	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	115-2						%
Indium	115-1						%
Iron	56-2	28636.89	27970.14	27841.72	28149.58	1.52	ppb
Iron	57-2	28473.55	28324.79	28245.18	28347.84	0.41	ppb
Lead	206-1	493.74	496.50	493.95	494.73	0.31	ppb
Lead	207-1	497.43	494.82	491.67	494.64	0.58	ppb
Lead	208-1	495.41	494.68	496.33	495.47	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	50256.45	49831.75	49334.60	49807.60	0.93	ppb
Manganese	55-2	971.89	961.79	963.28	965.65	0.56	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.13	502.45	505.02	500.87	1.02	ppb
Molybdenum	95-1	488.21	496.27	493.61	492.70	0.83	ppb
Molybdenum	96-1	490.48	492.60	493.27	492.12	0.30	ppb
Molybdenum	97-1	490.81	490.77	492.21	491.26	0.17	ppb
Molybdenum	98-1	485.75	488.09	489.01	487.62	0.34	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	493.85	487.43	491.64	490.97	0.66	ppb
Phosphorus	31-2	9835.58	9447.34	9677.15	9653.36	2.02	ppb
Potassium	39-2	27309.83	27002.31	26772.75	27028.30	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	495.86	504.83	508.73	503.14	1.31	ppb
Selenium	77-2	462.03	485.86	478.35	475.41	2.56	ppb
Selenium	78-2	485.41	500.02	481.37	488.94	2.01	ppb
Silicon	28-1	707.08	741.52	730.95	726.52	2.43	ppb
Silver	107-1	498.40	498.23	499.10	498.58	0.09	ppb
Silver	109-1	494.86	500.38	504.47	499.91	0.96	ppb
Sodium	23-2	48412.82	47840.32	47527.24	47926.79	0.94	ppb
Strontium	86-1	463.50	465.00	470.98	466.49	0.85	ppb
Strontium	88-1	469.26	472.81	471.62	471.23	0.38	ppb
Sulfur	34-1	9638.03	9834.19	9500.26	9657.50	1.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	503.07	502.75	500.69	502.17	0.26	ppb
Thallium	205-1	496.07	493.70	491.68	493.82	0.45	ppb
Tin	118-1	498.54	498.08	499.76	498.79	0.17	ppb
Titanium	47-1	495.92	499.47	492.18	495.85	0.74	ppb
Uranium	238-1	492.56	485.18	490.04	489.26	0.77	ppb
Vanadium	51-2	483.15	478.67	480.03	480.62	0.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1005.73	995.00	991.72	997.48	0.73	ppb
Zirconium	90-1	498.79	503.01	497.34	499.71	0.59	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.75	501.76	500.26	496.92	1.43	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20823.56	20614.24	19433.45	20290.42	3.69	ppb
Antimony	121-1	1011.97	1000.17	998.32	1003.49	0.74	ppb
Arsenic	75-2	1049.42	1016.32	965.89	1010.54	4.16	ppb
Barium	135-1	5040.64	5017.27	4951.68	5003.20	0.92	ppb
Barium	137-1	5014.84	4977.46	4972.78	4988.36	0.46	ppb
Beryllium	9-1	997.82	1001.69	1001.60	1000.37	0.22	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	995.95	1016.53	1020.03	1010.84	1.29	ppb
Boron	11-1	997.07	1007.98	1019.56	1008.20	1.12	ppb
Cadmium	106-1	1006.59	1001.47	991.65	999.90	0.76	ppb
Cadmium	108-1	1009.77	993.05	987.54	996.79	1.16	ppb
Cadmium	111-1	996.70	993.75	995.68	995.37	0.15	ppb
Calcium	43-1	99723.66	99350.27	99132.88	99402.27	0.30	ppb
Calcium	44-1	98195.80	97604.25	97764.59	97854.88	0.31	ppb
Chromium	52-2	1039.26	1021.82	967.08	1009.39	3.73	ppb
Cobalt	59-2	1029.07	1025.42	968.32	1007.60	3.38	ppb
Copper	63-2	2059.80	2044.11	1917.83	2007.25	3.88	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	54359.47	52880.63	50576.29	52605.46	3.62	ppb
Iron	57-2	53840.17	53306.49	50896.82	52681.16	2.98	ppb
Lead	206-1	1011.59	994.37	1005.68	1003.88	0.87	ppb
Lead	207-1	1009.88	1002.38	1001.63	1004.63	0.45	ppb
Lead	208-1	1010.72	1000.44	1001.19	1004.12	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	104919.87	103420.19	98462.21	102267.42	3.30	ppb
Manganese	55-2	2076.18	2037.04	1950.17	2021.13	3.19	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	991.06	1005.58	1003.40	1000.01	0.78	ppb
Molybdenum	95-1	998.20	1011.02	1006.09	1005.10	0.64	ppb
Molybdenum	96-1	997.75	1010.64	1008.21	1005.53	0.68	ppb
Molybdenum	97-1	997.89	1004.95	1013.32	1005.38	0.77	ppb
Molybdenum	98-1	1004.64	1012.15	1008.89	1008.56	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1026.86	1023.87	963.05	1004.59	3.58	ppb
Phosphorus	31-2	20793.58	20440.83	19430.18	20221.53	3.50	ppb
Potassium	39-2	52699.48	51958.42	49261.40	51306.43	3.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1079.57	1013.24	957.59	1016.80	6.01	ppb
Selenium	78-2	1054.56	999.95	974.58	1009.69	4.05	ppb
Selenium	82-1	996.92	999.93	996.83	997.89	0.18	ppb
Silicon	28-1	825.42	825.06	809.39	819.95	1.12	ppb
Silver	109-1	1005.59	996.39	996.50	999.50	0.53	ppb
Silver	107-1	1004.35	1001.78	995.51	1000.55	0.45	ppb
Sodium	23-2	103817.70	102061.03	97692.22	101190.32	3.12	ppb
Strontium	86-1	1012.90	1023.92	1029.74	1022.19	0.84	ppb
Strontium	88-1	1017.49	1014.54	1025.78	1019.27	0.57	ppb
Sulfur	34-1	20398.26	20458.62	20109.16	20322.02	0.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1010.54	995.57	993.40	999.84	0.93	ppb
Thallium	205-1	1017.12	988.61	1005.03	1003.59	1.43	ppb
Tin	118-1	1011.20	998.97	993.43	1001.20	0.91	ppb
Titanium	47-1	1005.11	1009.09	994.74	1002.98	0.74	ppb
Uranium	238-1	1011.80	1006.83	1006.28	1008.30	0.30	ppb
Vanadium	51-2	1041.23	1022.99	973.13	1012.45	3.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2059.57	2019.82	1920.37	1999.92	3.59	ppb
Zirconium	90-1	1004.77	998.35	998.09	1000.40	0.38	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	997.05	1002.10	1006.77	1001.97	0.49	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100935.28	99158.50	99825.29	99973.03	0.90	ppb
Antimony	121-1	4.18	4.59	5.01	4.59	9.07	ppb
Arsenic	75-2	1.51	1.70	1.74	1.65	7.58	ppb
Barium	135-1	2.15	1.80	1.86	1.94	9.77	ppb
Barium	137-1	2.07	1.86	1.85	1.93	6.41	ppb
Beryllium	9-1	0.10	0.06	-0.02	0.05	125.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.13	12.86	13.34	13.44	4.76	ppb
Boron	11-1	13.26	12.77	12.23	12.75	4.05	ppb
Cadmium	111-1	0.27	0.15	0.27	0.23	31.52	ppb
Cadmium	106-1	0.61	-1.11	0.71	0.07	1468.43	ppb
Cadmium	108-1	0.12	0.26	0.37	0.25	49.55	ppb
Calcium	43-1	499896.66	498694.79	501646.12	500079.19	0.30	ppb
Calcium	44-1	500840.56	494311.43	506111.90	500421.30	1.18	ppb
Chromium	52-2	28.35	28.22	28.21	28.26	0.27	ppb
Cobalt	59-2	1.18	1.15	1.12	1.15	2.78	ppb
Copper	63-2	2.83	2.87	2.83	2.84	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	250788.51	250186.72	246174.38	249049.87	1.01	ppb
Iron	57-2	250141.75	247249.84	249648.92	249013.50	0.62	ppb
Lead	206-1	2.07	2.05	2.01	2.04	1.26	ppb
Lead	207-1	1.94	2.01	2.11	2.02	4.35	ppb
Lead	208-1	1.97	1.96	2.04	1.99	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	506994.86	493446.49	498192.29	499544.55	1.38	ppb
Manganese	55-2	11.00	10.64	10.84	10.83	1.68	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.32	2.44	2.65	2.47	6.85	ppb
Molybdenum	95-1	6.68	7.43	7.64	7.25	6.99	ppb
Molybdenum	96-1	6.63	6.95	7.11	6.90	3.56	ppb
Molybdenum	97-1	6.60	7.34	7.65	7.20	7.46	ppb
Molybdenum	98-1	6.73	7.07	7.72	7.17	7.02	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.31	17.10	17.09	17.17	0.71	ppb
Phosphorus	31-2	18.75	15.40	11.75	15.30	22.90	ppb
Potassium	39-2	249101.68	250183.44	249132.25	249472.46	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.40	1.50	1.66	1.85	26.08	ppb
Selenium	77-2	2.37	1.36	3.40	2.38	42.92	ppb
Selenium	78-2	1.23	1.33	3.02	1.86	54.21	ppb
Silicon	28-1	64.32	66.64	67.74	66.23	2.63	ppb
Silver	109-1	0.18	0.17	0.18	0.18	2.62	ppb
Silver	107-1	0.23	0.22	0.20	0.22	5.99	ppb
Sodium	23-2	504189.99	498805.77	497065.20	500020.32	0.74	ppb
Strontium	86-1	31.41	31.75	31.14	31.43	0.97	ppb
Strontium	88-1	31.87	31.57	31.59	31.68	0.53	ppb
Sulfur	34-1	-973.32	-838.32	-814.61	-875.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.51	0.44	0.45	0.47	7.59	ppb
Thallium	205-1	0.48	0.46	0.46	0.47	3.17	ppb
Tin	118-1	1.37	1.61	1.74	1.57	11.79	ppb
Titanium	47-1	0.75	0.83	0.85	0.81	6.11	ppb
Uranium	238-1	0.16	0.17	0.16	0.16	5.20	ppb
Vanadium	51-2	0.35	0.33	0.34	0.34	3.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.43	16.06	15.77	16.09	2.04	ppb
Zirconium	90-1	0.30	0.31	0.32	0.31	3.31	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.36	0.35	0.32	0.34	5.33	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:47:09	DataFile Name :	014ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	546.45	553.80	518.81	539.69	3.42	ppb
Antimony	121-1	199.33	201.05	199.08	199.82	0.54	ppb
Arsenic	75-2	203.45	203.76	202.46	203.22	0.33	ppb
Barium	135-1	101.89	102.93	102.53	102.45	0.51	ppb
Barium	137-1	103.93	104.93	106.24	105.03	1.10	ppb
Beryllium	9-1	100.87	99.90	99.04	99.93	0.92	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.83	5.46	5.89	6.06	11.56	ppb
Boron	11-1	6.04	6.43	5.93	6.14	4.29	ppb
Cadmium	108-1	90.37	95.38	97.86	94.53	4.04	ppb
Cadmium	111-1	104.16	105.88	106.96	105.67	1.34	ppb
Cadmium	106-1	86.06	85.68	84.74	85.49	0.80	ppb
Calcium	43-1	2146.89	2125.50	2152.82	2141.73	0.67	ppb
Calcium	44-1	2178.86	2144.26	2145.23	2156.11	0.91	ppb
Chromium	52-2	98.49	100.17	98.36	99.01	1.02	ppb
Cobalt	59-2	101.79	103.53	102.44	102.59	0.85	ppb
Copper	63-2	103.97	105.09	104.57	104.54	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	1098.48	1097.92	1080.27	1092.23	0.95	ppb
Iron	57-2	1108.49	1116.07	1097.36	1107.31	0.85	ppb
Lead	206-1	213.33	209.59	208.22	210.38	1.26	ppb
Lead	207-1	201.30	198.27	197.58	199.05	0.99	ppb
Lead	208-1	205.66	203.66	203.74	204.35	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1325.20	1324.76	1309.26	1319.74	0.69	ppb
Manganese	55-2	101.98	102.25	100.66	101.63	0.84	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:47:09	DataFile Name :	014ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.23	0.18	23.17	ppb
Molybdenum	95-1	0.40	0.46	0.64	0.50	24.69	ppb
Molybdenum	96-1	0.31	0.39	0.47	0.39	19.73	ppb
Molybdenum	97-1	0.30	0.35	0.53	0.39	30.18	ppb
Molybdenum	98-1	0.30	0.41	0.48	0.40	21.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	104.51	105.17	103.75	104.48	0.68	ppb
Phosphorus	31-2	-4.93	-7.71	-10.11	-7.58		ppb
Potassium	39-2	2116.37	2142.46	2089.26	2116.03	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	191.89	202.78	193.62	196.10	2.98	ppb
Selenium	78-2	204.04	199.90	203.04	202.33	1.07	ppb
Selenium	82-1	211.47	211.79	207.65	210.30	1.10	ppb
Silicon	28-1	-25.87	-29.55	-29.01	-28.14		ppb
Silver	107-1	81.40	81.88	82.94	82.08	0.96	ppb
Silver	109-1	80.46	82.98	82.73	82.06	1.69	ppb
Sodium	23-2	2205.35	2197.77	2183.24	2195.45	0.51	ppb
Strontium	86-1	2.22	2.20	2.15	2.19	1.67	ppb
Strontium	88-1	2.30	2.31	2.27	2.29	0.94	ppb
Sulfur	34-1	-198.49	-444.25	-393.17	-345.30		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	209.01	209.99	206.78	208.59	0.79	ppb
Thallium	205-1	210.85	208.24	207.66	208.92	0.81	ppb
Tin	118-1	0.44	0.48	0.50	0.47	7.03	ppb
Titanium	47-1	0.14	0.10	0.33	0.19	62.90	ppb
Uranium	238-1	-0.17	-0.17	-0.17	-0.17		ppb
Vanadium	51-2	99.10	100.17	98.91	99.39	0.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	202.62	206.86	204.99	204.82	1.04	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	8.83	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:47:09	DataFile Name :	014ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.12	0.11	0.12	3.91	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 12:50:43 DataFile Name : 015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	0.93	1.02	1.06	14.76	ppb
Antimony	121-1	1.69	1.80	2.01	1.83	9.02	ppb
Arsenic	75-2	0.41	0.42	0.58	0.47	19.93	ppb
Barium	135-1	-0.14	-0.16	-0.19	-0.16		ppb
Barium	137-1	-0.14	-0.16	-0.15	-0.15		ppb
Beryllium	9-1	-0.13	-0.16	-0.17	-0.15		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.24	4.15	3.90	4.10	4.36	ppb
Boron	11-1	4.37	4.26	4.00	4.21	4.51	ppb
Cadmium	106-1	-1.59	-0.28	-1.28	-1.05		ppb
Cadmium	108-1	-0.15	-0.02	-0.10	-0.09		ppb
Cadmium	111-1	-0.18	-0.09	-0.16	-0.14		ppb
Calcium	43-1	6.78	4.36	5.44	5.52	21.91	ppb
Calcium	44-1	4.58	4.03	3.12	3.91	18.86	ppb
Chromium	52-2	-0.07	-0.03	-0.05	-0.05		ppb
Cobalt	59-2	-0.10	-0.11	-0.11	-0.11		ppb
Copper	63-2	-0.24	-0.29	-0.23	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2.59	2.62	2.76	2.66	3.42	ppb
Iron	57-2	2.98	1.04	2.98	2.33	47.91	ppb
Lead	206-1	0.02	0.02	0.00	0.01	77.90	ppb
Lead	207-1	0.02	0.01	0.01	0.01	82.66	ppb
Lead	208-1	0.01	0.01	0.00	0.01	69.02	ppb
Lithium	6-1						%
Magnesium	24-2	1.22	0.00	-0.12	0.37	200.56	ppb
Manganese	55-2	0.00	-0.02	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:50:43	DataFile Name :	015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.09	0.14	0.09	55.74	ppb
Molybdenum	95-1	0.14	0.24	0.33	0.24	40.36	ppb
Molybdenum	96-1	0.15	0.23	0.26	0.21	25.02	ppb
Molybdenum	97-1	0.09	0.21	0.37	0.22	62.40	ppb
Molybdenum	98-1	0.14	0.24	0.32	0.23	37.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.10	-0.13	-0.12		ppb
Phosphorus	31-2	25.84	9.92	1.81	12.52	97.61	ppb
Potassium	39-2	5.64	5.98	2.70	4.77	37.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.34	0.82	1.82	1.33	37.59	ppb
Selenium	78-2	0.60	0.02	-0.12	0.16	233.16	ppb
Selenium	82-1	0.33	0.43	-0.12	0.21	136.14	ppb
Silicon	28-1	-29.28	-28.45	-29.07	-28.93		ppb
Silver	107-1	0.04	0.03	0.03	0.03	11.95	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.87	ppb
Sodium	23-2	48.46	47.15	44.34	46.65	4.52	ppb
Strontium	86-1	-0.04	-0.05	-0.10	-0.06		ppb
Strontium	88-1	0.00	0.01	0.01	0.00	52.90	ppb
Sulfur	34-1	-228.63	-459.27	-438.63	-375.51		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.07	-0.07	-0.07	-0.07		ppb
Thallium	205-1	-0.06	-0.06	-0.07	-0.06		ppb
Tin	118-1	0.31	0.68	0.40	0.46	41.47	ppb
Titanium	47-1	0.00	0.05	0.07	0.04	84.34	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.92	0.71	0.80	0.81	13.01	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	188.86	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:50:43	DataFile Name :	015CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.01	220.35	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	96575.97	96734.83	96541.64	96617.48	0.11	ppb
Antimony	121-1	2.03	2.05	2.25	2.11	5.79	ppb
Arsenic	75-2	0.55	0.53	0.45	0.51	9.73	ppb
Barium	135-1	1.25	1.35	1.36	1.32	4.85	ppb
Barium	137-1	1.40	1.42	1.47	1.43	2.54	ppb
Beryllium	9-1	0.17	0.12	0.04	0.11	60.55	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.52	4.59	3.73	3.95	14.40	ppb
Boron	11-1	5.11	4.44	4.45	4.66	8.18	ppb
Cadmium	106-1	-1.42	-1.25	0.20	-0.83		ppb
Cadmium	108-1	13.58	12.50	11.22	12.43	9.51	ppb
Cadmium	111-1	0.24	0.20	0.46	0.30	47.96	ppb
Calcium	43-1	100967.22	100586.85	100466.75	100673.61	0.26	ppb
Calcium	44-1	100549.93	100301.76	100905.38	100585.69	0.30	ppb
Chromium	52-2	18.95	19.45	18.89	19.10	1.60	ppb
Cobalt	59-2	1.04	1.01	1.00	1.02	2.17	ppb
Copper	63-2	8.74	8.75	8.70	8.73	0.30	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	102778.16	103338.85	101280.66	102465.89	1.04	ppb
Iron	57-2	102072.62	103403.84	102768.69	102748.38	0.65	ppb
Lead	206-1	5.80	5.47	5.25	5.51	4.96	ppb
Lead	207-1	5.13	4.75	4.64	4.84	5.31	ppb
Lead	208-1	5.27	4.96	4.87	5.03	4.17	ppb
Lithium	6-1						%
Magnesium	24-2	100531.76	101064.59	99333.03	100309.79	0.88	ppb
Manganese	55-2	7.56	7.87	7.73	7.72	2.02	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	1989.66	2003.37	1988.26	1993.76	0.42	ppb
Molybdenum	98-1	1973.76	1997.59	1947.27	1972.87	1.28	ppb
Molybdenum	94-1	608.91	602.30	601.39	604.20	0.68	ppb
Molybdenum	95-1	2019.32	2028.06	1991.98	2013.12	0.93	ppb
Molybdenum	96-1	1648.87	1637.71	1633.18	1639.92	0.49	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.91	5.08	5.08	5.02	1.94	ppb
Phosphorus	31-2	97774.31	98747.26	97850.12	98123.90	0.55	ppb
Potassium	39-2	101249.26	102202.89	101926.67	101792.94	0.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.80	0.69	0.02	0.50	84.65	ppb
Selenium	77-2	1.81	2.79	1.29	1.96	38.74	ppb
Selenium	78-2	0.27	0.74	0.03	0.35	104.11	ppb
Silicon	28-1	1.19	-3.55	0.12	-0.75		ppb
Silver	107-1	0.51	0.43	0.37	0.44	15.89	ppb
Silver	109-1	0.46	0.41	0.37	0.41	10.98	ppb
Sodium	23-2	99426.32	99292.16	98457.99	99058.83	0.53	ppb
Strontium	86-1	31.80	32.29	31.53	31.87	1.21	ppb
Strontium	88-1	32.73	32.33	32.02	32.36	1.11	ppb
Sulfur	34-1	82917.54	82088.16	81647.03	82217.58	0.78	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.07	-0.06	-0.08	-0.07		ppb
Thallium	205-1	-0.06	-0.06	-0.07	-0.06		ppb
Tin	118-1	0.43	0.46	0.52	0.47	8.99	ppb
Titanium	47-1	2013.42	1993.03	2012.94	2006.46	0.58	ppb
Uranium	238-1	-0.17	-0.16	-0.17	-0.16		ppb
Vanadium	51-2	0.08	0.10	0.11	0.10	14.16	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.06	32.40	32.22	32.56	1.35	ppb
Zirconium	90-1	0.10	0.11	0.11	0.11	3.85	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.14	0.14	0.13	13.70	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	96203.53	108052.74	96049.38	100101.88	6.88	ppb
Antimony	121-1	20.77	20.88	20.86	20.84	0.29	ppb
Arsenic	75-2	19.72	22.42	20.24	20.79	6.89	ppb
Barium	135-1	21.61	22.43	21.96	22.00	1.88	ppb
Barium	137-1	21.95	21.99	22.28	22.07	0.81	ppb
Beryllium	9-1	19.74	20.09	19.88	19.91	0.88	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.98	4.20	3.16	3.78	14.47	ppb
Boron	11-1	3.77	3.56	3.68	3.67	2.81	ppb
Cadmium	106-1	16.12	16.36	15.14	15.87	4.06	ppb
Cadmium	108-1	29.98	30.11	30.65	30.25	1.18	ppb
Cadmium	111-1	20.66	20.66	20.38	20.57	0.79	ppb
Calcium	44-1	101734.45	101746.75	101194.19	101558.46	0.31	ppb
Calcium	43-1	100579.39	101055.31	100679.57	100771.42	0.25	ppb
Chromium	52-2	38.15	43.10	38.83	40.03	6.70	ppb
Cobalt	59-2	20.67	23.48	20.86	21.67	7.25	ppb
Copper	63-2	28.16	31.63	28.59	29.46	6.42	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	115-2						%
Indium	115-1						%
Iron	56-2	102895.07	115887.88	103060.32	107281.09	6.95	ppb
Iron	57-2	103216.75	115310.40	103766.55	107431.24	6.36	ppb
Lead	206-1	26.25	26.09	26.61	26.32	1.00	ppb
Lead	207-1	23.72	23.48	24.18	23.79	1.50	ppb
Lead	208-1	24.50	24.49	24.81	24.60	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	99930.88	111860.99	100304.52	104032.13	6.52	ppb
Manganese	55-2	27.30	30.75	27.77	28.61	6.53	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	604.16	607.17	610.25	607.19	0.50	ppb
Molybdenum	95-1	1997.66	2031.28	2047.94	2025.62	1.26	ppb
Molybdenum	96-1	1642.41	1661.01	1676.34	1659.92	1.02	ppb
Molybdenum	97-1	1995.52	2024.04	2034.64	2018.07	1.00	ppb
Molybdenum	98-1	1970.84	1997.38	1999.70	1989.31	0.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.36	28.50	24.82	25.89	8.78	ppb
Phosphorus	31-2	96452.18	109526.98	97774.76	101251.30	7.11	ppb
Potassium	39-2	101494.66	114188.48	102449.96	106044.37	6.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	19.04	21.69	19.38	20.04	7.19	ppb
Selenium	78-2	20.65	22.19	21.10	21.31	3.71	ppb
Selenium	82-1	21.25	20.32	20.07	20.55	3.03	ppb
Silicon	28-1	8.93	9.78	12.84	10.52	19.57	ppb
Silver	107-1	19.38	19.53	19.63	19.51	0.65	ppb
Silver	109-1	19.32	19.46	19.64	19.48	0.83	ppb
Sodium	23-2	99276.39	110629.48	98925.88	102943.91	6.47	ppb
Strontium	86-1	32.23	32.41	32.11	32.25	0.47	ppb
Strontium	88-1	32.60	32.45	32.48	32.51	0.23	ppb
Sulfur	34-1	81117.13	81627.75	81029.81	81258.23	0.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.83	20.77	20.69	20.76	0.33	ppb
Thallium	205-1	20.94	20.49	20.73	20.72	1.11	ppb
Tin	118-1	0.33	0.51	0.42	0.42	21.55	ppb
Titanium	47-1	1991.34	1991.65	1966.65	1983.21	0.72	ppb
Uranium	238-1	-0.16	-0.16	-0.16	-0.16		ppb
Vanadium	51-2	19.33	22.20	19.63	20.39	7.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.27	35.99	31.77	33.01	7.86	ppb
Zirconium	90-1	0.06	0.07	0.07	0.07	9.83	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.09	0.07	32.41	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.63	12.28	12.99	12.63	2.84	ppb
Antimony	121-1	0.35	0.39	0.46	0.40	13.47	ppb
Arsenic	75-2	0.06	0.10	0.09	0.09	23.28	ppb
Barium	135-1	-0.17	-0.13	-0.16	-0.15		ppb
Barium	137-1	-0.13	-0.15	-0.13	-0.14		ppb
Beryllium	9-1	-0.19	-0.19	-0.19	-0.19		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	2.35	2.18	2.17	2.23	4.59	ppb
Boron	11-1	2.60	2.18	1.94	2.24	14.75	ppb
Cadmium	106-1	-1.51	-0.45	-0.82	-0.92		ppb
Cadmium	108-1	-0.07	-0.13	-0.15	-0.12		ppb
Cadmium	111-1	-0.19	-0.11	-0.14	-0.14		ppb
Calcium	43-1	24.00	16.52	20.75	20.42	18.38	ppb
Calcium	44-1	18.48	15.90	17.40	17.26	7.51	ppb
Chromium	52-2	-0.08	-0.07	-0.05	-0.07		ppb
Cobalt	59-2	-0.12	-0.11	-0.11	-0.11		ppb
Copper	63-2	0.12	0.09	0.09	0.10	19.07	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	15.92	15.10	14.50	15.17	4.69	ppb
Iron	57-2	15.34	16.08	13.66	15.02	8.27	ppb
Lead	206-1	501.98	495.92	496.91	498.27	0.65	ppb
Lead	207-1	497.28	486.63	491.45	491.79	1.08	ppb
Lead	208-1	503.19	494.54	497.63	498.45	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	10.98	9.37	10.05	10.13	7.95	ppb
Manganese	55-2	0.01	0.05	0.02	0.03	94.77	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.61	0.77	0.63	20.20	ppb
Molybdenum	95-1	1.82	2.13	2.57	2.17	17.33	ppb
Molybdenum	96-1	1.45	1.88	2.00	1.78	16.07	ppb
Molybdenum	97-1	1.88	2.10	2.43	2.13	12.98	ppb
Molybdenum	98-1	1.73	2.18	2.38	2.10	15.97	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.06	-0.03	0.00	-0.03		ppb
Phosphorus	31-2	3.25	-12.67	9.98	0.19	6224.10	ppb
Potassium	39-2	10.43	5.24	5.26	6.98	42.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.03	0.19	0.09	0.11	76.18	ppb
Selenium	77-2	0.80	0.32	0.31	0.48	58.68	ppb
Selenium	78-2	-0.47	0.27	-0.48	-0.23		ppb
Silicon	28-1	-14.24	-17.11	-19.26	-16.87		ppb
Silver	109-1	0.03	0.03	0.02	0.03	16.55	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.73	ppb
Sodium	23-2	44.54	44.49	41.47	43.50	4.05	ppb
Strontium	86-1	-0.06	0.01	-0.06	-0.03		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	11.85	ppb
Sulfur	34-1	-1990.64	-2249.56	-2242.90	-2161.03		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.08	-0.08	-0.09	-0.09		ppb
Thallium	205-1	-0.08	-0.08	-0.08	-0.08		ppb
Tin	118-1	-0.08	-0.07	-0.04	-0.06		ppb
Titanium	47-1	0.47	0.42	0.43	0.44	5.35	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.04	-0.05	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.52	0.47	0.47	0.49	6.84	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB45 Instrumnet Name : P7
 Client Sample ID : CCB45 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 13:04:49 DataFile Name : 019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.37	1.20	0.73	1.10	30.27	ppb
Antimony	121-1	0.21	0.23	0.32	0.25	20.83	ppb
Arsenic	75-2	0.03	0.02	0.07	0.04	61.31	ppb
Barium	135-1	-0.20	-0.20	-0.19	-0.20		ppb
Barium	137-1	-0.19	-0.18	-0.20	-0.19		ppb
Beryllium	9-1	-0.19	-0.19	-0.22	-0.20		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.22	1.91	2.42	1.85	32.69	ppb
Boron	11-1	1.62	1.58	1.82	1.67	7.78	ppb
Cadmium	106-1	-0.84	-1.17	-1.24	-1.09		ppb
Cadmium	108-1	-0.10	-0.07	0.01	-0.05		ppb
Cadmium	111-1	-0.15	-0.17	-0.18	-0.17		ppb
Calcium	43-1	3.00	3.60	4.14	3.58	15.91	ppb
Calcium	44-1	-0.94	-1.28	-0.60	-0.94		ppb
Chromium	52-2	-0.04	-0.07	-0.03	-0.05		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.04	-0.06	-0.10	-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	2.06	2.32	2.09	2.15	6.69	ppb
Iron	57-2	1.52	1.89	1.53	1.65	12.86	ppb
Lead	208-1	0.03	0.04	0.03	0.03	17.65	ppb
Lead	206-1	0.02	0.02	-0.02	0.01	246.97	ppb
Lead	207-1	0.04	0.04	0.04	0.04	5.73	ppb
Lithium	6-1						%
Magnesium	24-2	-0.91	-1.80	-1.58	-1.43		ppb
Manganese	55-2	-0.05	-0.05	-0.06	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:04:49	DataFile Name :	019CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.17	0.23	0.18	26.68	ppb
Molybdenum	95-1	0.39	0.65	0.79	0.61	33.00	ppb
Molybdenum	96-1	0.33	0.47	0.60	0.46	29.05	ppb
Molybdenum	97-1	0.47	0.63	0.65	0.58	17.45	ppb
Molybdenum	98-1	0.48	0.55	0.73	0.59	21.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-11.61	10.85	-11.56	-4.11		ppb
Potassium	39-2	-4.98	-3.22	-3.22	-3.81		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.60	0.38	-0.93	0.01	5637.86	ppb
Selenium	77-2	-0.17	1.81	1.31	0.98	104.45	ppb
Selenium	78-2	0.31	-0.64	0.17	-0.05		ppb
Silicon	28-1	-15.12	-16.15	-17.10	-16.12		ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.19	ppb
Sodium	23-2	22.00	21.74	20.51	21.41	3.72	ppb
Strontium	86-1	-0.06	0.00	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	41.01	ppb
Sulfur	34-1	-2012.39	-1925.81	-1962.56	-1966.92		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.26	0.19	0.17	0.21	23.91	ppb
Titanium	47-1	0.10	0.11	0.13	0.11	16.22	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.07	-0.09	-0.07		ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:04:49	DataFile Name :	019CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.92	20.90	25.74	23.18	10.50	ppb
Antimony	121-1	2.08	2.13	2.17	2.13	2.18	ppb
Arsenic	75-2	0.92	1.24	1.10	1.09	15.06	ppb
Barium	135-1	10.08	9.76	10.03	9.96	1.75	ppb
Barium	137-1	9.94	9.84	10.20	9.99	1.88	ppb
Beryllium	9-1	1.03	0.87	0.95	0.95	8.35	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.87	7.42	6.40	6.90	7.38	ppb
Boron	11-1	6.98	6.24	6.57	6.60	5.69	ppb
Cadmium	106-1	-0.45	0.49	0.40	0.14	357.80	ppb
Cadmium	108-1	0.93	1.02	0.81	0.92	11.23	ppb
Cadmium	111-1	1.08	1.03	1.01	1.04	3.59	ppb
Calcium	43-1	485.55	476.25	464.73	475.51	2.19	ppb
Calcium	44-1	476.91	480.45	480.70	479.35	0.44	ppb
Chromium	52-2	2.08	1.90	1.96	1.98	4.76	ppb
Cobalt	59-2	0.95	0.96	0.95	0.95	0.88	ppb
Copper	63-2	2.05	2.11	2.15	2.11	2.37	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	57.51	58.66	58.56	58.24	1.10	ppb
Iron	57-2	54.28	55.43	57.99	55.90	3.40	ppb
Lead	206-1	1.04	0.95	1.04	1.01	5.20	ppb
Lead	207-1	1.03	1.07	1.05	1.05	1.86	ppb
Lead	208-1	1.02	1.04	1.03	1.03	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	505.43	493.76	492.00	497.06	1.47	ppb
Manganese	55-2	1.18	1.26	1.26	1.23	3.47	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.08	2.23	2.16	2.16	3.51	ppb
Molybdenum	95-1	5.00	4.91	4.98	4.96	0.93	ppb
Molybdenum	96-1	4.25	4.27	4.26	4.26	0.26	ppb
Molybdenum	97-1	4.68	4.99	5.09	4.92	4.28	ppb
Molybdenum	98-1	4.87	4.90	4.89	4.88	0.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.97	1.13	1.03	8.98	ppb
Phosphorus	31-2	11.08	20.35	15.77	15.73	29.45	ppb
Potassium	39-2	475.93	471.38	477.16	474.82	0.64	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	4.97	6.21	4.90	5.36	13.76	ppb
Selenium	78-2	5.06	3.06	5.02	4.38	26.04	ppb
Selenium	77-2	5.65	4.20	7.62	5.82	29.53	ppb
Silicon	28-1	-7.51	-9.30	-11.43	-9.41		ppb
Silver	109-1	0.31	0.29	0.30	0.30	2.91	ppb
Silver	107-1	0.29	0.30	0.31	0.30	2.67	ppb
Sodium	23-2	500.81	493.79	495.37	496.66	0.74	ppb
Strontium	86-1	0.93	0.98	1.10	1.00	8.59	ppb
Strontium	88-1	1.10	1.04	1.05	1.07	2.80	ppb
Sulfur	34-1	-1944.05	-1811.13	-1905.24	-1886.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.98	0.94	0.96	0.96	2.23	ppb
Thallium	205-1	1.00	1.02	1.01	1.01	1.19	ppb
Tin	118-1	5.22	5.01	5.13	5.12	2.08	ppb
Titanium	47-1	4.84	4.85	4.80	4.83	0.51	ppb
Uranium	238-1	0.88	0.86	0.88	0.87	1.32	ppb
Vanadium	51-2	4.54	4.58	4.62	4.58	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.10	2.00	2.06	2.05	2.67	ppb
Zirconium	90-1	0.91	0.89	0.88	0.89	1.93	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.98	1.00	0.92	0.96	4.39	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96274BL Instrumnet Name : P7
 Client Sample ID : PB96274BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 09:56:44 DataFile Name : 355CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.09	1.27	1.22	9.71	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.20	-0.19	-0.21	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.18	-0.02	0.09	0.08	122.83	ppb
Boron	11-1	-0.08	-0.02	-0.09	-0.06		ppb
Cadmium	106-1	-1.58	-1.80	-3.14	-2.18		ppb
Cadmium	108-1	-0.06	-0.15	-0.10	-0.10		ppb
Cadmium	111-1	-0.21	-0.22	-0.33	-0.25		ppb
Calcium	43-1	3.60	1.33	0.19	1.71	101.90	ppb
Calcium	44-1	-11.20	-14.33	-15.04	-13.52		ppb
Chromium	52-2	-0.37	-0.38	-0.38	-0.38		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.26	-0.28	-0.28	-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	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.21	-0.35	-0.20	-0.25		ppb
Iron	57-2	-1.38	-1.39	-0.84	-1.20		ppb
Lead	206-1	-0.18	-0.17	-0.21	-0.19		ppb
Lead	207-1	-0.17	-0.18	-0.18	-0.18		ppb
Lead	208-1	-0.18	-0.18	-0.19	-0.18		ppb
Lithium	6-1						%
Magnesium	24-2	-2.56	-2.90	-2.94	-2.80		ppb
Manganese	55-2	-0.05	-0.04	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BL	Instrumnet Name :	P7
Client Sample ID :	PB96274BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 09:56:44	DataFile Name :	355CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.15	-0.14	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.13	-0.13	-0.14		ppb
Phosphorus	31-2	-25.74	-14.64	-24.99	-21.79		ppb
Potassium	39-2	-9.11	-10.95	-7.71	-9.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.52	-1.28	-1.24	-1.35		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.21	0.43	0.01	0.22	98.03	ppb
Silicon	28-1	3.97	-21.10	-20.07	-12.40		ppb
Silver	109-1	0.00	0.00	0.00	0.00	251.51	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	23.57	24.01	21.89	23.16	4.83	ppb
Strontium	86-1	-0.13	-0.06	-0.12	-0.10		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	103.59	ppb
Sulfur	34-1	309.74	-1207.29	-1021.78	-639.78		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.14	-0.15	-0.14		ppb
Titanium	47-1	0.01	-0.03	0.02	0.00	1237.90	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.13	-0.14	-0.10		ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BL	Instrumnet Name :	P7
Client Sample ID :	PB96274BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 09:56:44	DataFile Name :	355CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.41	0.21	0.31	33.11	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.10	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.18	-0.20	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.03	-0.14	-0.06		ppb
Boron	11-1	-0.04	-0.11	-0.01	-0.05		ppb
Cadmium	106-1	0.78	-2.44	-0.58	-0.74		ppb
Cadmium	108-1	-0.12	-0.15	-0.07	-0.11		ppb
Cadmium	111-1	-0.02	-0.27	-0.13	-0.14		ppb
Calcium	43-1	23.68	23.71	17.10	21.50	17.70	ppb
Calcium	44-1	6.92	5.93	5.85	6.23	9.62	ppb
Chromium	52-2	-0.08	-0.09	-0.07	-0.08		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	-0.27	-0.19	-0.25	-0.24		ppb
Dysprosium	156-2						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	-0.22	-0.15	-0.15	-0.17		ppb
Iron	57-2	-0.91	-0.43	-0.55	-0.63		ppb
Lead	206-1	494.64	503.47	496.40	498.17	0.94	ppb
Lead	207-1	492.68	492.71	491.66	492.35	0.12	ppb
Lead	208-1	506.88	508.04	509.58	508.17	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	-2.65	-2.72	-2.77	-2.71		ppb
Manganese	55-2	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.10	-0.11		ppb
Phosphorus	31-2	-20.80	-10.34	-11.02	-14.05		ppb
Potassium	39-2	-4.62	-8.37	-10.17	-7.72		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	0.89	-0.17	0.54	113.56	ppb
Selenium	78-2	-0.47	-0.30	-0.11	-0.29		ppb
Selenium	82-1	-1.23	-1.32	-1.79	-1.45		ppb
Silicon	28-1	-9.87	-15.61	-10.16	-11.88		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	21.74	22.39	24.42	22.85	6.12	ppb
Strontium	86-1	-0.05	-0.02	-0.08	-0.05		ppb
Strontium	88-1	0.02	0.01	0.01	0.01	10.50	ppb
Sulfur	34-1	-625.58	-1085.43	-650.11	-787.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.15	-0.13	-0.14		ppb
Titanium	47-1	0.03	0.05	0.06	0.05	34.54	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.04	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.00	0.01	-0.01		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-01 Instrumnet Name : P7
 Client Sample ID : X14501HA000000.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:03:51 DataFile Name : 357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.85	8.46	6.93	7.75	9.94	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	15.72	ppb
Arsenic	75-2	0.17	0.20	0.19	0.19	6.92	ppb
Barium	135-1	19.91	19.73	20.51	20.05	2.03	ppb
Barium	137-1	20.39	19.97	20.67	20.34	1.74	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.13	7.19	6.76	6.69	7.92	ppb
Boron	11-1	6.71	6.35	6.51	6.52	2.79	ppb
Cadmium	108-1	-0.10	-0.18	-0.13	-0.14		ppb
Cadmium	111-1	-0.13	-0.18	-0.10	-0.14		ppb
Cadmium	106-1	-1.16	-1.66	-0.64	-1.16		ppb
Calcium	43-1	10046.69	9902.51	9901.64	9950.28	0.84	ppb
Calcium	44-1	10212.25	10254.63	10237.87	10234.92	0.21	ppb
Chromium	52-2	1.10	1.08	0.96	1.05	7.07	ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	288.17	288.25	292.84	289.75	0.92	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	41.77	43.03	43.11	42.64	1.76	ppb
Iron	57-2	43.26	41.72	44.88	43.29	3.65	ppb
Lead	206-1	0.89	0.93	0.90	0.91	2.65	ppb
Lead	207-1	0.87	0.92	0.87	0.89	2.86	ppb
Lead	208-1	0.86	0.91	0.89	0.89	2.74	ppb
Lithium	6-1						%
Magnesium	24-2	2967.08	2956.28	2981.97	2968.44	0.43	ppb
Manganese	55-2	9.39	9.52	9.54	9.48	0.85	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-01	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:03:51	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.04	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.07	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.01	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.09	1.09	1.07	2.76	ppb
Phosphorus	31-2	536.78	597.62	560.69	565.03	5.42	ppb
Potassium	39-2	979.96	986.19	987.07	984.41	0.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.26	-1.70	-1.90	-1.62		ppb
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	-0.60	-1.25	-0.79	-0.88		ppb
Silicon	28-1	928.72	905.26	908.82	914.27	1.38	ppb
Silver	107-1	0.01	0.01	0.02	0.01	36.45	ppb
Silver	109-1	0.02	0.01	0.02	0.01	4.70	ppb
Sodium	23-2	16072.38	16269.13	16169.42	16170.31	0.61	ppb
Strontium	86-1	30.41	29.73	29.77	29.97	1.27	ppb
Strontium	88-1	30.66	30.29	30.43	30.46	0.62	ppb
Sulfur	34-1	887.49	758.24	875.75	840.49	8.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.42	0.30	0.41	0.37	17.28	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.03	-0.03		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.17	109.91	112.00	110.69	1.03	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-01	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:03:51	DataFile Name :	357SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.02	0.00	181676.59	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-02 Instrumnet Name : P7
 Client Sample ID : X14501HA000000.4B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:07:22 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.83	9.56	10.83	10.07	6.66	ppb
Antimony	121-1	0.04	0.05	0.04	0.05	14.33	ppb
Arsenic	75-2	0.17	0.19	0.13	0.16	19.62	ppb
Barium	135-1	18.82	19.78	18.69	19.09	3.11	ppb
Barium	137-1	19.52	19.32	19.41	19.42	0.53	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.97	6.70	6.54	6.73	3.28	ppb
Boron	11-1	6.76	7.57	6.83	7.05	6.39	ppb
Cadmium	106-1	-0.99	-2.25	-0.79	-1.34		ppb
Cadmium	108-1	-0.10	-0.10	-0.05	-0.08		ppb
Cadmium	111-1	-0.13	-0.23	-0.11	-0.16		ppb
Calcium	43-1	9940.11	9923.04	9957.07	9940.07	0.17	ppb
Calcium	44-1	10258.53	10241.22	10371.33	10290.36	0.69	ppb
Chromium	52-2	-0.15	-0.11	-0.09	-0.12		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	287.11	286.07	285.58	286.25	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	57-2	38.90	42.00	40.67	40.52	3.84	ppb
Iron	56-2	39.79	39.61	39.40	39.60	0.49	ppb
Lead	206-1	0.64	0.64	0.63	0.64	1.13	ppb
Lead	207-1	0.63	0.58	0.56	0.59	6.15	ppb
Lead	208-1	0.60	0.61	0.62	0.61	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	3008.78	3002.12	3046.25	3019.05	0.79	ppb
Manganese	55-2	7.41	7.33	7.43	7.39	0.75	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-02 Instrumnet Name : P7
 Client Sample ID : X14501HA000000.4B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:07:22 DataFile Name : 358SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.04	0.00	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.05	-0.05	-0.04		ppb
Molybdenum	98-1	-0.01	-0.03	-0.05	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.46	0.45	0.45	4.53	ppb
Phosphorus	31-2	540.46	582.14	591.75	571.45	4.77	ppb
Potassium	39-2	969.83	981.58	997.69	983.03	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.83	0.33	0.33	150.42	ppb
Selenium	78-2	-0.92	-0.68	-0.34	-0.65		ppb
Selenium	82-1	-1.62	-1.79	-2.02	-1.81		ppb
Silicon	28-1	915.18	922.69	927.39	921.75	0.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.09	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.30	ppb
Sodium	23-2	16245.63	16274.30	16302.09	16274.01	0.17	ppb
Strontium	86-1	30.10	29.60	29.55	29.75	1.03	ppb
Strontium	88-1	30.20	30.01	30.03	30.08	0.35	ppb
Sulfur	34-1	520.12	585.89	744.46	616.82	18.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.46	0.75	0.48	0.56	29.33	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.04	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	117.51	118.13	115.91	117.18	0.98	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-02	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.4B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:07:22	DataFile Name :	358SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-03 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.1F-040 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:10:54 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.11	6.91	7.82	7.28	6.56	ppb
Antimony	121-1	0.05	0.06	0.04	0.05	16.93	ppb
Arsenic	75-2	0.19	0.18	0.12	0.16	24.47	ppb
Barium	135-1	18.16	19.06	20.10	19.11	5.07	ppb
Barium	137-1	18.39	19.24	20.43	19.35	5.30	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.78	6.85	7.02	6.88	1.76	ppb
Boron	11-1	6.83	6.46	7.42	6.90	7.01	ppb
Cadmium	106-1	-1.99	-0.86	-1.35	-1.40		ppb
Cadmium	108-1	0.05	-0.10	-0.07	-0.04		ppb
Cadmium	111-1	-0.23	-0.14	-0.18	-0.18		ppb
Calcium	43-1	10909.50	11481.69	12008.20	11466.46	4.79	ppb
Calcium	44-1	11142.67	11834.56	12394.79	11790.68	5.32	ppb
Chromium	52-2	-0.13	-0.12	-0.08	-0.11		ppb
Cobalt	59-2	-0.11	-0.10	-0.12	-0.11		ppb
Copper	63-2	230.57	230.94	230.73	230.75	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	53.44	53.45	52.75	53.21	0.75	ppb
Iron	57-2	51.39	54.06	55.24	53.56	3.68	ppb
Lead	206-1	0.41	0.38	0.46	0.42	9.61	ppb
Lead	207-1	0.37	0.40	0.45	0.41	10.66	ppb
Lead	208-1	0.40	0.40	0.45	0.42	6.59	ppb
Lithium	6-1						%
Magnesium	24-2	3000.31	3023.20	3001.09	3008.20	0.43	ppb
Manganese	55-2	10.83	10.64	10.68	10.72	0.91	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-03 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.1F-040 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:10:54 DataFile Name : 359SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.02	-0.02	0.01	-0.01		ppb
Molybdenum	96-1	-0.05	-0.04	-0.02	-0.04		ppb
Molybdenum	97-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.83	1.83	1.59	1.75	7.92	ppb
Phosphorus	31-2	578.23	505.55	580.53	554.77	7.69	ppb
Potassium	39-2	1018.29	1018.22	995.61	1010.71	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.38	-1.04	-0.12	-0.26		ppb
Selenium	82-1	-1.74	-1.82	-2.31	-1.96		ppb
Silicon	28-1	971.00	1050.28	1087.93	1036.40	5.76	ppb
Silver	109-1	0.04	0.04	0.06	0.05	19.44	ppb
Silver	107-1	0.04	0.06	0.04	0.05	23.28	ppb
Sodium	23-2	16369.79	16312.61	16497.91	16393.44	0.58	ppb
Strontium	86-1	38.40	40.23	42.17	40.26	4.68	ppb
Strontium	88-1	38.13	40.32	42.77	40.40	5.74	ppb
Sulfur	34-1	794.62	1529.73	2242.71	1522.35	47.56	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.16	-0.15	-0.13	-0.15		ppb
Titanium	47-1	0.41	0.40	0.42	0.41	1.84	ppb
Uranium	238-1	-0.18	-0.18	-0.17	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	120.55	119.86	119.19	119.87	0.57	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-03	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1F-040	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:10:54	DataFile Name :	359SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-04 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.2F-041 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:14:26 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.27	13.17	12.15	12.53	4.47	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	16.62	ppb
Arsenic	75-2	0.24	0.29	0.21	0.25	15.13	ppb
Barium	135-1	19.48	19.34	19.77	19.53	1.10	ppb
Barium	137-1	19.81	19.73	20.04	19.86	0.82	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	7.70	6.86	6.89	11.55	ppb
Boron	11-1	6.88	6.46	6.72	6.69	3.18	ppb
Cadmium	111-1	-0.16	-0.20	-0.31	-0.22		ppb
Cadmium	106-1	-1.07	-1.63	-2.97	-1.89		ppb
Cadmium	108-1	-0.05	-0.07	-0.02	-0.05		ppb
Calcium	43-1	10305.38	10222.75	10300.21	10276.11	0.45	ppb
Calcium	44-1	10661.06	10628.37	10708.76	10666.06	0.38	ppb
Chromium	52-2	-0.13	-0.09	-0.11	-0.11		ppb
Cobalt	59-2	-0.10	-0.11	-0.11	-0.11		ppb
Copper	63-2	272.13	273.23	275.62	273.66	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	116.41	118.03	120.74	118.39	1.85	ppb
Iron	57-2	119.21	119.45	122.48	120.38	1.52	ppb
Lead	206-1	1.48	1.38	1.39	1.41	4.06	ppb
Lead	207-1	1.23	1.20	1.30	1.24	4.18	ppb
Lead	208-1	1.33	1.29	1.34	1.32	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	3046.48	3069.07	3044.89	3053.48	0.44	ppb
Manganese	55-2	14.11	14.32	14.24	14.22	0.75	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-04 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.2F-041 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:14:26 DataFile Name : 360SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.03	-0.06	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.53	5.27	5.34	5.38	2.45	ppb
Phosphorus	31-2	603.79	531.85	567.19	567.61	6.34	ppb
Potassium	39-2	998.18	1008.66	998.78	1001.87	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.84	-0.17	0.50	115.41	ppb
Selenium	78-2	-0.89	0.58	-1.07	-0.46		ppb
Selenium	82-1	-1.85	-1.94	-1.21	-1.67		ppb
Silicon	28-1	961.08	927.12	939.74	942.65	1.82	ppb
Silver	109-1	0.08	0.08	0.07	0.07	3.77	ppb
Silver	107-1	0.07	0.08	0.06	0.07	13.08	ppb
Sodium	23-2	16499.92	16358.19	16420.21	16426.10	0.43	ppb
Strontium	86-1	30.49	30.07	30.53	30.36	0.83	ppb
Strontium	88-1	30.51	30.71	30.60	30.61	0.33	ppb
Sulfur	34-1	937.11	909.65	1032.33	959.70	6.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.09	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.14	-0.15	-0.15	-0.15		ppb
Titanium	47-1	0.37	0.40	0.38	0.38	4.91	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	307.03	305.19	307.55	306.59	0.40	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-04	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:14:26	DataFile Name :	360SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-05 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.3F-042 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:17:58 DataFile Name : 361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.83	15.29	17.86	16.99	8.66	ppb
Antimony	121-1	0.62	0.67	0.69	0.66	5.26	ppb
Arsenic	75-2	0.55	0.57	0.38	0.50	20.67	ppb
Barium	135-1	23.94	23.87	24.13	23.98	0.58	ppb
Barium	137-1	24.06	24.33	24.76	24.38	1.46	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.89	6.25	5.51	5.55	12.27	ppb
Boron	11-1	5.47	5.57	6.29	5.78	7.75	ppb
Cadmium	106-1	-1.05	-1.39	-1.07	-1.17		ppb
Cadmium	108-1	-0.02	0.03	0.11	0.04	169.70	ppb
Cadmium	111-1	-0.10	-0.13	-0.10	-0.11		ppb
Calcium	43-1	5709.68	5727.51	5726.54	5721.24	0.18	ppb
Calcium	44-1	5775.18	5789.40	5808.20	5790.93	0.29	ppb
Chromium	52-2	-0.17	-0.13	-0.15	-0.15		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	4388.85	4278.59	4320.86	4329.43	1.28	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	75.71	74.42	79.77	76.63	3.64	ppb
Iron	57-2	76.34	73.09	76.04	75.16	2.39	ppb
Lead	206-1	21.21	21.17	21.22	21.20	0.13	ppb
Lead	207-1	19.36	19.61	19.43	19.47	0.66	ppb
Lead	208-1	20.16	20.36	20.19	20.24	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1351.43	1330.13	1335.95	1339.17	0.82	ppb
Manganese	55-2	32.32	31.76	31.91	32.00	0.92	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-05	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:17:58	DataFile Name :	361SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	-0.10	-0.08	-0.08	-0.09		ppb
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	42.63	42.63	42.49	42.58	0.20	ppb
Phosphorus	31-2	294.51	339.71	317.59	317.27	7.12	ppb
Potassium	39-2	554.72	555.95	567.77	559.48	1.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.43	-0.91	-1.13	-1.16		ppb
Selenium	77-2	-0.17	0.82	-0.17	0.16	350.89	ppb
Selenium	78-2	0.13	0.86	-0.02	0.32	146.56	ppb
Silicon	28-1	551.12	564.51	548.29	554.64	1.56	ppb
Silver	107-1	0.04	0.05	0.05	0.04	9.97	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.01	ppb
Sodium	23-2	9694.42	9630.83	9601.19	9642.15	0.49	ppb
Strontium	86-1	17.96	19.00	18.64	18.53	2.84	ppb
Strontium	88-1	19.18	19.04	18.90	19.04	0.72	ppb
Sulfur	34-1	-458.92	-253.79	-386.40	-366.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.28	0.28	0.31	0.29	5.46	ppb
Titanium	47-1	0.50	0.30	0.43	0.41	25.18	ppb
Uranium	238-1	-0.17	-0.18	-0.18	-0.17		ppb
Vanadium	51-2	-0.02	-0.03	0.00	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	290.03	286.43	290.08	288.85	0.73	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-05	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:17:58	DataFile Name :	361SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-06 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.4F-043 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:21:30 DataFile Name : 362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.17	6.71	9.68	7.85	20.34	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	6.77	ppb
Arsenic	75-2	0.26	0.14	0.24	0.21	30.30	ppb
Barium	135-1	20.78	19.59	20.12	20.16	2.96	ppb
Barium	137-1	20.32	20.32	20.27	20.30	0.14	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	7.10	8.00	7.25	9.58	ppb
Boron	11-1	6.37	7.01	6.63	6.67	4.86	ppb
Cadmium	106-1	-0.88	-1.68	-1.11	-1.22		ppb
Cadmium	108-1	-0.05	0.00	0.01	-0.01		ppb
Cadmium	111-1	-0.11	-0.17	-0.13	-0.14		ppb
Calcium	43-1	10775.54	10527.32	10418.26	10573.71	1.73	ppb
Calcium	44-1	11172.68	10857.82	10955.31	10995.27	1.47	ppb
Chromium	52-2	-0.17	-0.14	-0.19	-0.17		ppb
Cobalt	59-2	-0.08	-0.08	-0.09	-0.08		ppb
Copper	63-2	513.37	509.87	508.61	510.62	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	91.51	91.05	90.86	91.14	0.37	ppb
Iron	57-2	87.87	91.35	86.50	88.57	2.82	ppb
Lead	206-1	1.30	1.37	1.34	1.33	2.62	ppb
Lead	207-1	1.23	1.29	1.17	1.23	4.67	ppb
Lead	208-1	1.25	1.30	1.29	1.28	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	3104.30	3088.84	3054.27	3082.47	0.83	ppb
Manganese	55-2	9.18	9.31	9.30	9.26	0.80	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-06	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:21:30	DataFile Name :	362SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.03	-0.03	-0.04		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.07	20.52	20.73	20.77	1.33	ppb
Phosphorus	31-2	456.76	497.40	508.22	487.46	5.57	ppb
Potassium	39-2	1022.74	1015.09	1009.93	1015.92	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	-0.17	0.00		ppb
Selenium	78-2	-0.01	0.14	-0.52	-0.13		ppb
Selenium	82-1	-2.16	-1.73	-2.34	-2.07		ppb
Silicon	28-1	983.98	961.25	963.33	969.52	1.30	ppb
Silver	109-1	0.03	0.04	0.03	0.03	28.53	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.67	ppb
Sodium	23-2	16913.45	16502.12	16597.72	16671.10	1.29	ppb
Strontium	86-1	32.59	32.72	32.41	32.57	0.48	ppb
Strontium	88-1	32.86	33.12	33.21	33.07	0.55	ppb
Sulfur	34-1	947.91	700.78	754.18	800.95	16.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.31	0.33	0.30	0.31	4.18	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	317.91	318.43	317.00	317.78	0.23	ppb
Zirconium	90-1	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-06	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:21:30	DataFile Name :	362SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-07 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.5F-044 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:25:03 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.67	7.74	8.08	7.50	9.87	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	11.13	ppb
Arsenic	75-2	0.14	0.27	0.20	0.20	32.71	ppb
Barium	135-1	20.54	19.99	20.40	20.31	1.41	ppb
Barium	137-1	21.02	20.76	21.20	20.99	1.07	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.31	7.15	7.17	7.21	1.19	ppb
Boron	11-1	6.48	7.00	6.82	6.77	3.90	ppb
Cadmium	106-1	-1.41	-2.00	-1.49	-1.63		ppb
Cadmium	108-1	-0.08	-0.13	-0.13	-0.11		ppb
Cadmium	111-1	-0.18	-0.22	-0.18	-0.20		ppb
Calcium	43-1	10469.82	10644.18	10602.00	10572.00	0.86	ppb
Calcium	44-1	10944.02	11070.78	10879.41	10964.74	0.89	ppb
Chromium	52-2	-0.20	-0.19	-0.15	-0.18		ppb
Cobalt	59-2	-0.10	-0.11	-0.09	-0.10		ppb
Copper	63-2	247.38	250.51	251.83	249.90	0.91	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	95.34	94.37	95.77	95.16	0.75	ppb
Iron	57-2	98.83	98.78	98.91	98.84	0.07	ppb
Lead	206-1	1.97	2.03	1.97	1.99	1.60	ppb
Lead	207-1	1.87	1.78	1.76	1.80	3.19	ppb
Lead	208-1	1.89	1.89	1.86	1.88	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	3058.36	3105.85	3078.77	3080.99	0.77	ppb
Manganese	55-2	12.73	12.46	12.76	12.65	1.30	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-07 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.5F-044 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:25:03 DataFile Name : 363SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.06	-0.02	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.05	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.15	34.66	35.28	35.03	0.93	ppb
Phosphorus	31-2	544.08	566.97	597.19	569.41	4.68	ppb
Potassium	39-2	1005.62	1005.71	1013.19	1008.17	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.17	0.16	177.52	ppb
Selenium	78-2	-0.02	-0.23	-1.10	-0.45		ppb
Selenium	82-1	-1.21	-1.42	-1.58	-1.40		ppb
Silicon	28-1	1041.37	961.00	944.65	982.34	5.27	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.46	ppb
Silver	107-1	0.02	0.03	0.02	0.02	22.68	ppb
Sodium	23-2	16521.28	16693.30	16571.93	16595.50	0.53	ppb
Strontium	86-1	32.54	32.82	33.69	33.02	1.83	ppb
Strontium	88-1	33.00	33.47	33.57	33.35	0.92	ppb
Sulfur	34-1	678.59	901.68	916.94	832.40	16.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.16	-0.16	-0.16		ppb
Titanium	47-1	0.43	0.32	0.40	0.38	15.51	ppb
Uranium	238-1	-0.18	-0.17	-0.17	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	124.58	124.58	126.08	125.08	0.69	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-07	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:25:03	DataFile Name :	363SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-08 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.6F-045 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:28:35 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.62	9.37	8.78	8.59	10.36	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	5.44	ppb
Arsenic	75-2	0.16	0.31	0.19	0.22	36.51	ppb
Barium	135-1	20.74	21.71	20.80	21.08	2.58	ppb
Barium	137-1	20.90	21.53	21.57	21.34	1.75	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.18	7.84	6.55	7.19	9.00	ppb
Boron	11-1	6.83	7.09	6.82	6.91	2.18	ppb
Cadmium	106-1	-1.32	-1.72	-0.98	-1.34		ppb
Cadmium	108-1	-0.13	-0.05	-0.02	-0.07		ppb
Cadmium	111-1	-0.16	-0.20	-0.15	-0.17		ppb
Calcium	43-1	10624.59	10424.03	10718.24	10588.95	1.42	ppb
Calcium	44-1	11080.78	10810.17	11083.48	10991.48	1.43	ppb
Chromium	52-2	-0.20	-0.14	-0.23	-0.19		ppb
Cobalt	59-2	-0.09	-0.08	-0.09	-0.09		ppb
Copper	63-2	257.74	300.35	258.52	272.21	8.96	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	111.21	127.40	109.37	115.99	8.55	ppb
Iron	57-2	107.79	128.87	112.00	116.22	9.60	ppb
Lead	206-1	3.38	3.49	3.39	3.42	1.88	ppb
Lead	207-1	3.03	3.17	3.16	3.12	2.44	ppb
Lead	208-1	3.22	3.26	3.24	3.24	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	3103.80	3570.75	3065.39	3246.65	8.67	ppb
Manganese	55-2	14.17	16.36	13.60	14.71	9.92	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-08 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.6F-045 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:28:35 DataFile Name : 364SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.06	-0.03	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.08	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.60	47.93	40.05	42.86	10.27	ppb
Phosphorus	31-2	642.81	738.61	570.19	650.54	12.99	ppb
Potassium	39-2	1018.90	1219.44	1023.79	1087.37	10.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	1.01	0.47	0.22	0.57	70.81	ppb
Selenium	82-1	-1.61	-1.20	-1.04	-1.29		ppb
Silicon	28-1	959.18	937.13	971.48	955.93	1.82	ppb
Silver	109-1	0.04	0.02	0.03	0.03	27.13	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.87	ppb
Sodium	23-2	17084.14	19345.59	16497.35	17642.36	8.52	ppb
Strontium	86-1	32.59	32.78	33.46	32.94	1.39	ppb
Strontium	88-1	32.99	33.51	33.66	33.38	1.06	ppb
Sulfur	34-1	888.31	624.59	1155.25	889.38	29.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.16	-0.17		ppb
Titanium	47-1	0.30	0.39	0.43	0.38	18.22	ppb
Uranium	238-1	-0.18	-0.18	-0.17	-0.18		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.69	219.05	187.91	197.88	9.27	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-08	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.6F-045	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:28:35	DataFile Name :	364SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.21	0.31	0.21	46.37	ppb
Antimony	121-1	-0.01	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.10	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.16	-0.12	-0.12	-0.14		ppb
Barium	137-1	-0.14	-0.12	-0.11	-0.13		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.27	0.45	0.35	24.87	ppb
Boron	11-1	0.24	0.18	0.10	0.17	40.81	ppb
Cadmium	106-1	-1.78	-1.41	-1.20	-1.46		ppb
Cadmium	108-1	-0.12	-0.12	-0.12	-0.12		ppb
Cadmium	111-1	-0.22	-0.19	-0.18	-0.20		ppb
Calcium	43-1	32.99	32.17	37.53	34.23	8.43	ppb
Calcium	44-1	22.68	25.04	21.47	23.06	7.88	ppb
Chromium	52-2	-0.12	-0.10	-0.06	-0.09		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.12		ppb
Copper	63-2	-0.16	-0.17	-0.12	-0.15		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	0.25	0.20	0.28	0.24	17.99	ppb
Iron	57-2	0.13	-0.53	0.22	-0.06		ppb
Lead	206-1	495.08	497.11	503.48	498.56	0.88	ppb
Lead	207-1	491.84	492.03	499.43	494.43	0.88	ppb
Lead	208-1	496.25	495.85	499.30	497.13	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	-2.32	-2.60	-2.61	-2.51		ppb
Manganese	55-2	0.07	0.07	0.03	0.06	33.55	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.14	-0.12	-0.13	-0.13		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.13	-0.12	-0.12		ppb
Phosphorus	31-2	-20.58	-17.29	-7.25	-15.04		ppb
Potassium	39-2	-8.26	-8.21	-8.06	-8.18		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.91	-1.47	-1.97	-1.78		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.09	-0.62	0.31	-0.13		ppb
Silicon	28-1	-3.60	-6.16	-5.11	-4.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00	139.37	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	30.63	29.23	30.10	29.99	2.36	ppb
Strontium	86-1	-0.06	-0.02	-0.05	-0.04		ppb
Strontium	88-1	0.03	0.02	0.03	0.03	18.07	ppb
Sulfur	34-1	-166.54	-339.86	-189.90	-232.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.07	0.03	0.04	0.05	47.57	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.05	-0.05	-0.05		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.63	1.54	1.51	1.56	3.99	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB74 Instrumnet Name : P7
 Client Sample ID : CCB74 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:02:09 DataFile Name : 366CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.42	0.11	0.19	111.49	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.09	-0.09	-0.08		ppb
Barium	135-1	-0.20	-0.18	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.25	-0.02	-0.02	-0.09		ppb
Boron	11-1	-0.09	-0.11	-0.12	-0.11		ppb
Cadmium	106-1	-1.61	-0.94	-1.24	-1.26		ppb
Cadmium	108-1	-0.15	-0.12	-0.10	-0.12		ppb
Cadmium	111-1	-0.20	-0.16	-0.18	-0.18		ppb
Calcium	43-1	-0.11	-1.55	-1.85	-1.17		ppb
Calcium	44-1	-14.32	-14.16	-14.39	-14.29		ppb
Chromium	52-2	-0.06	-0.05	-0.06	-0.06		ppb
Cobalt	59-2	-0.13	-0.13	-0.14	-0.13		ppb
Copper	63-2	-0.23	-0.31	-0.29	-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	-0.19	-0.07	-0.14	-0.13		ppb
Iron	57-2	-0.76	-0.32	-1.18	-0.76		ppb
Lead	206-1	-0.19	-0.20	-0.17	-0.19		ppb
Lead	207-1	-0.19	-0.18	-0.17	-0.18		ppb
Lead	208-1	-0.18	-0.19	-0.17	-0.18		ppb
Lithium	6-1						%
Magnesium	24-2	-2.99	-3.13	-3.09	-3.07		ppb
Manganese	55-2	-0.07	-0.06	-0.07	-0.06		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB74 Instrumnet Name : P7
 Client Sample ID : CCB74 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:02:09 DataFile Name : 366CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	97-1	-0.15	-0.14	-0.14	-0.14		ppb
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.13	-0.14		ppb
Phosphorus	31-2	0.41	-4.64	-27.28	-10.50		ppb
Potassium	39-2	-2.19	-13.64	-10.01	-8.61		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-2.06	-1.69	-1.89	-1.88		ppb
Selenium	77-2	-0.17	0.37	-0.17	0.01	2521.99	ppb
Selenium	78-2	-0.41	-0.48	-0.58	-0.49		ppb
Silicon	28-1	-5.76	-12.78	-12.38	-10.30		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	22.60	20.75	21.80	21.72	4.26	ppb
Strontium	86-1	-0.07	-0.07	-0.08	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-144.79	-631.96	-595.67	-457.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	1.04	0.79	0.81	0.88	15.76	ppb
Titanium	47-1	0.03	0.03	0.02	0.03	21.06	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.16	-0.13	-0.13		ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:02:09	DataFile Name :	366CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1301-22RE Instrumnet Name : P7
 Client Sample ID : X445BSOF000048.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:05:42 DataFile Name : 367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.44	24.05	20.92	22.14	7.57	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	18.04	ppb
Arsenic	75-2	0.12	0.14	0.15	0.14	11.11	ppb
Barium	135-1	38.70	38.25	37.65	38.20	1.37	ppb
Barium	137-1	39.57	38.54	38.75	38.95	1.40	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	15.06	15.21	17.49	15.92	8.55	ppb
Boron	11-1	15.93	16.11	16.65	16.23	2.32	ppb
Cadmium	106-1	-0.88	-1.59	-1.20	-1.23		ppb
Cadmium	108-1	-0.02	0.06	0.04	0.03	152.10	ppb
Cadmium	111-1	-0.07	-0.10	-0.06	-0.07		ppb
Calcium	43-1	28929.68	28678.37	28729.38	28779.14	0.46	ppb
Calcium	44-1	30017.22	29809.63	29900.36	29909.07	0.35	ppb
Chromium	52-2	-0.20	-0.18	-0.21	-0.20		ppb
Cobalt	59-2	-0.08	-0.09	-0.07	-0.08		ppb
Copper	63-2	391.29	395.67	401.98	396.31	1.36	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	36.37	36.17	36.60	36.38	0.58	ppb
Iron	57-2	37.02	42.85	38.65	39.50	7.61	ppb
Lead	206-1	2.15	2.23	2.25	2.21	2.57	ppb
Lead	207-1	2.08	2.08	1.89	2.01	5.40	ppb
Lead	208-1	2.10	2.11	2.08	2.10	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	10335.17	10416.68	10473.20	10408.35	0.67	ppb
Manganese	55-2	1.31	1.25	1.29	1.28	2.35	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1301-22RE	Instrumnet Name :	P7
Client Sample ID :	X445BSOF000048.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:05:42	DataFile Name :	367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	7.59	ppb
Molybdenum	95-1	0.20	0.25	0.25	0.23	10.69	ppb
Molybdenum	96-1	0.17	0.17	0.15	0.16	6.63	ppb
Molybdenum	97-1	0.18	0.22	0.22	0.20	11.68	ppb
Molybdenum	98-1	0.21	0.23	0.19	0.21	9.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.17	3.19	3.11	3.16	1.37	ppb
Phosphorus	31-2	605.83	689.85	639.98	645.22	6.55	ppb
Potassium	39-2	2723.80	2721.16	2771.18	2738.71	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	0.34	0.17	170.47	ppb
Selenium	78-2	0.17	-0.76	0.07	-0.17		ppb
Selenium	82-1	-2.06	-1.46	-2.10	-1.87		ppb
Silicon	28-1	1925.02	1927.69	1921.63	1924.78	0.16	ppb
Silver	107-1	0.08	0.09	0.08	0.08	6.43	ppb
Silver	109-1	0.11	0.08	0.08	0.09	16.88	ppb
Sodium	23-2	49113.42	48983.48	49474.88	49190.59	0.52	ppb
Strontium	86-1	83.02	84.74	83.12	83.63	1.15	ppb
Strontium	88-1	84.86	85.12	85.21	85.06	0.21	ppb
Sulfur	34-1	6649.99	6402.93	6328.14	6460.35	2.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.37	0.49	0.53	0.46	17.92	ppb
Uranium	238-1	-0.14	-0.15	-0.14	-0.14		ppb
Vanadium	51-2	0.00	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	321.28	325.24	328.86	325.13	1.17	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1301-22RE	Instrumnet Name :	P7
Client Sample ID :	X445BSOF000048.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:05:42	DataFile Name :	367SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	123.40	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-09 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.7F-046 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:09:13 DataFile Name : 368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.44	7.96	7.89	8.10	3.70	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	7.48	ppb
Arsenic	75-2	0.20	0.19	0.20	0.20	5.41	ppb
Barium	135-1	19.28	19.92	19.52	19.57	1.64	ppb
Barium	137-1	20.06	19.73	20.06	19.95	0.94	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.06	5.84	6.49	6.46	9.46	ppb
Boron	11-1	6.57	7.16	6.81	6.85	4.28	ppb
Cadmium	106-1	-1.11	-0.52	-0.81	-0.81		ppb
Cadmium	108-1	-0.15	-0.08	-0.08	-0.10		ppb
Cadmium	111-1	-0.16	-0.12	-0.14	-0.14		ppb
Calcium	43-1	10820.12	10733.93	10714.60	10756.22	0.52	ppb
Calcium	44-1	11091.88	10978.27	11046.24	11038.79	0.52	ppb
Chromium	52-2	-0.21	-0.18	-0.20	-0.20		ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	298.85	296.30	300.67	298.61	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	100.53	101.64	101.51	101.23	0.60	ppb
Iron	57-2	101.75	98.00	104.40	101.39	3.17	ppb
Lead	206-1	2.07	1.98	1.99	2.01	2.47	ppb
Lead	207-1	1.88	1.89	1.89	1.89	0.24	ppb
Lead	208-1	1.95	1.93	1.93	1.94	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	3224.05	3130.83	3146.76	3167.21	1.57	ppb
Manganese	55-2	11.38	11.38	11.10	11.29	1.44	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-09	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:09:13	DataFile Name :	368SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	97-1	-0.05	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.04	-0.02	-0.04	-0.03		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	9.38	9.47	9.80	9.55	2.30	ppb
Phosphorus	31-2	607.36	574.66	555.45	579.16	4.53	ppb
Potassium	39-2	1022.70	1024.41	1021.48	1022.86	0.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.43	-1.55	-2.13	-1.70		ppb
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	0.24	-0.62	-0.74	-0.37		ppb
Silicon	28-1	974.42	946.42	962.52	961.12	1.46	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.30	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.98	ppb
Sodium	23-2	17121.89	17073.95	16785.41	16993.75	1.07	ppb
Strontium	86-1	32.96	32.86	32.42	32.75	0.88	ppb
Strontium	88-1	33.39	32.87	33.24	33.17	0.81	ppb
Sulfur	34-1	1263.69	1102.07	1191.28	1185.68	6.83	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.16	-0.16	-0.16		ppb
Titanium	47-1	0.29	0.30	0.34	0.31	8.49	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	83.52	82.51	83.74	83.26	0.79	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-09	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:09:13	DataFile Name :	368SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-10 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.8F-047 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:12:45 DataFile Name : 369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.25	7.33	6.13	7.24	14.71	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.47	ppb
Arsenic	75-2	0.19	0.22	0.22	0.21	9.10	ppb
Barium	135-1	18.18	17.81	18.27	18.09	1.36	ppb
Barium	137-1	18.38	18.40	18.32	18.37	0.22	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	7.31	7.15	6.75	12.34	ppb
Boron	11-1	7.15	6.96	6.75	6.96	2.82	ppb
Cadmium	106-1	-0.01	-0.99	-1.69	-0.90		ppb
Cadmium	108-1	-0.05	-0.07	-0.02	-0.05		ppb
Cadmium	111-1	-0.07	-0.14	-0.21	-0.14		ppb
Calcium	43-1	10589.17	10831.66	10805.54	10742.12	1.24	ppb
Calcium	44-1	11003.12	11108.99	11124.14	11078.75	0.60	ppb
Chromium	52-2	-0.19	-0.13	-0.19	-0.17		ppb
Cobalt	59-2	-0.09	-0.09	-0.09	-0.09		ppb
Copper	63-2	304.26	303.14	309.45	305.62	1.10	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	97.85	97.54	100.07	98.48	1.40	ppb
Iron	57-2	93.47	99.33	99.52	97.44	3.53	ppb
Lead	206-1	2.45	2.57	2.50	2.51	2.45	ppb
Lead	207-1	2.19	2.33	2.31	2.28	3.27	ppb
Lead	208-1	2.33	2.39	2.37	2.36	1.32	ppb
Lithium	6-1						%
Magnesium	24-2	3150.09	3132.70	3175.09	3152.63	0.68	ppb
Manganese	55-2	11.31	11.36	11.35	11.34	0.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-10	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.8F-047	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:12:45	DataFile Name :	369SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.04	-0.06	-0.04		ppb
Molybdenum	97-1	-0.08	-0.04	-0.06	-0.06		ppb
Molybdenum	98-1	-0.03	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.68	55.43	56.03	55.38	1.22	ppb
Phosphorus	31-2	524.51	594.89	611.91	577.10	8.03	ppb
Potassium	39-2	1023.63	1021.29	1036.36	1027.10	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	-0.23	-0.58	0.72	-0.03		ppb
Selenium	82-1	-2.59	-1.96	-2.15	-2.23		ppb
Silicon	28-1	948.66	969.92	954.52	957.70	1.15	ppb
Silver	109-1	0.01	0.03	0.02	0.02	54.69	ppb
Silver	107-1	0.01	0.01	0.02	0.01	20.28	ppb
Sodium	23-2	16775.01	16831.10	17046.88	16884.33	0.85	ppb
Strontium	86-1	31.96	32.18	32.03	32.06	0.34	ppb
Strontium	88-1	32.67	32.63	32.40	32.57	0.45	ppb
Sulfur	34-1	912.48	1476.41	1299.97	1229.62	23.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.17	-0.15	-0.16	-0.16		ppb
Titanium	47-1	0.40	0.37	0.36	0.38	5.41	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	146.10	146.89	151.39	148.13	1.93	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-10	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.8F-047	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:12:45	DataFile Name :	369SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-11 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.9F-048 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:16:16 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.68	10.12	6.82	8.21	20.87	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	11.99	ppb
Arsenic	75-2	0.22	0.21	0.30	0.24	21.79	ppb
Barium	135-1	20.69	20.74	20.65	20.69	0.22	ppb
Barium	137-1	20.46	21.19	21.16	20.94	1.98	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.45	6.80	6.99	6.75	4.01	ppb
Boron	11-1	6.20	6.29	7.29	6.59	9.20	ppb
Cadmium	106-1	-1.43	-0.83	-1.00	-1.09		ppb
Cadmium	108-1	-0.13	-0.10	-0.05	-0.09		ppb
Cadmium	111-1	-0.18	-0.14	-0.15	-0.16		ppb
Calcium	43-1	10440.03	10563.06	10647.20	10550.10	0.99	ppb
Calcium	44-1	10951.20	10742.95	10999.42	10897.86	1.25	ppb
Chromium	52-2	-0.18	-0.14	-0.18	-0.17		ppb
Cobalt	59-2	-0.10	-0.09	-0.11	-0.10		ppb
Copper	63-2	243.42	242.50	242.30	242.74	0.24	ppb
Dysprosium	156-2						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	96.95	96.34	97.79	97.02	0.75	ppb
Iron	57-2	97.43	91.00	97.76	95.40	3.99	ppb
Lead	206-1	2.12	2.17	2.11	2.13	1.49	ppb
Lead	207-1	1.94	2.00	2.05	2.00	2.61	ppb
Lead	208-1	2.02	2.04	2.04	2.03	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	3134.38	3107.38	3140.73	3127.49	0.57	ppb
Manganese	55-2	15.39	15.65	15.58	15.54	0.84	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-11 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.9F-048 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:16:16 DataFile Name : 370SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.04	-0.03	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.73	28.30	29.24	28.76	1.64	ppb
Phosphorus	31-2	579.61	581.27	564.24	575.04	1.63	ppb
Potassium	39-2	1005.54	1018.28	1022.98	1015.60	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.12	-1.67	-1.81	-1.53		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.03	-0.21	-0.96	-0.38		ppb
Silicon	28-1	933.47	934.04	953.82	940.45	1.23	ppb
Silver	107-1	0.03	0.04	0.03	0.03	21.41	ppb
Silver	109-1	0.03	0.02	0.04	0.03	29.94	ppb
Sodium	23-2	17078.45	16385.73	16659.40	16707.86	2.09	ppb
Strontium	86-1	33.24	32.89	32.84	32.99	0.65	ppb
Strontium	88-1	33.39	32.98	33.26	33.21	0.62	ppb
Sulfur	34-1	933.85	1159.47	1302.86	1132.06	16.43	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.03	-0.03	-0.07	-0.04		ppb
Titanium	47-1	0.23	0.92	0.38	0.51	71.50	ppb
Uranium	238-1	-0.18	-0.17	-0.17	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.93	78.57	78.54	78.68	0.28	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-11	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.9F-048	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:16:16	DataFile Name :	370SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-12 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.10F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:19:48 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.55	7.76	8.56	9.62	26.69	ppb
Antimony	121-1	0.05	0.07	0.07	0.06	20.06	ppb
Arsenic	75-2	0.13	0.22	0.23	0.19	27.85	ppb
Barium	135-1	18.63	19.23	19.15	19.00	1.72	ppb
Barium	137-1	19.09	19.67	19.36	19.37	1.51	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.04	6.40	7.01	7.15	11.55	ppb
Boron	11-1	6.85	6.82	6.35	6.68	4.19	ppb
Cadmium	108-1	-0.05	-0.10	-0.10	-0.08		ppb
Cadmium	111-1	-0.26	-0.20	-0.09	-0.18		ppb
Cadmium	106-1	-2.36	-1.76	-0.27	-1.46		ppb
Calcium	43-1	10377.83	10545.22	10369.26	10430.77	0.95	ppb
Calcium	44-1	10811.05	10714.74	10868.33	10798.04	0.72	ppb
Chromium	52-2	-0.18	-0.18	-0.18	-0.18		ppb
Cobalt	59-2	-0.09	-0.09	-0.09	-0.09		ppb
Copper	63-2	256.62	258.78	258.61	258.00	0.46	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	87.80	88.19	87.23	87.74	0.55	ppb
Iron	57-2	86.82	88.27	91.27	88.79	2.56	ppb
Lead	206-1	4.41	4.53	4.52	4.49	1.54	ppb
Lead	207-1	4.02	4.21	4.08	4.10	2.40	ppb
Lead	208-1	4.17	4.25	4.27	4.23	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	3129.70	3139.27	3119.68	3129.55	0.31	ppb
Manganese	55-2	12.80	12.70	13.03	12.84	1.33	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-12 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.10F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:19:48 DataFile Name : 371SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.01	-0.02	-0.05	-0.02		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.06	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.72	53.54	53.91	53.72	0.34	ppb
Phosphorus	31-2	542.90	498.88	596.87	546.22	8.99	ppb
Potassium	39-2	1003.35	1001.53	1010.45	1005.11	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-1.06	-0.91	-0.17	-0.71		ppb
Selenium	82-1	-1.38	-2.26	-2.01	-1.88		ppb
Silicon	28-1	949.77	948.81	930.58	943.05	1.15	ppb
Silver	107-1	0.02	0.01	0.02	0.02	33.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	22.29	ppb
Sodium	23-2	16865.81	17015.23	16533.53	16804.86	1.47	ppb
Strontium	86-1	31.26	31.23	31.33	31.27	0.16	ppb
Strontium	88-1	31.73	31.86	31.73	31.77	0.25	ppb
Sulfur	34-1	942.81	1064.21	1079.48	1028.83	7.28	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.10	-0.11	-0.11	-0.11		ppb
Titanium	47-1	0.34	0.41	0.32	0.36	14.12	ppb
Uranium	238-1	-0.17	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.03	-0.03	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	184.95	184.86	183.13	184.31	0.56	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-12	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.10F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:19:48	DataFile Name :	371SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-13 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.11F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:23:19 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.40	7.69	7.96	11.35	53.78	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.23	ppb
Arsenic	75-2	0.24	0.23	0.20	0.22	8.90	ppb
Barium	135-1	19.13	19.18	19.34	19.22	0.58	ppb
Barium	137-1	19.23	19.40	19.74	19.46	1.33	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	6.91	7.17	6.74	7.91	ppb
Boron	11-1	6.48	6.51	6.80	6.60	2.64	ppb
Cadmium	106-1	-1.56	0.00	-1.05	-0.87		ppb
Cadmium	108-1	0.00	0.00	-0.07	-0.02		ppb
Cadmium	111-1	-0.19	-0.06	-0.14	-0.13		ppb
Calcium	43-1	10649.57	10489.74	10552.52	10563.94	0.76	ppb
Calcium	44-1	11023.99	10892.95	11013.51	10976.82	0.66	ppb
Chromium	52-2	-0.13	-0.16	-0.18	-0.16		ppb
Cobalt	59-2	-0.09	-0.09	-0.10	-0.09		ppb
Copper	63-2	306.91	310.12	308.72	308.59	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	103.53	105.83	103.96	104.44	1.17	ppb
Iron	57-2	102.26	110.55	103.83	105.55	4.17	ppb
Lead	206-1	2.07	2.00	1.99	2.02	2.05	ppb
Lead	207-1	1.87	1.84	1.87	1.86	0.92	ppb
Lead	208-1	1.94	1.92	1.94	1.93	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	3124.68	3127.60	3052.39	3101.56	1.37	ppb
Manganese	55-2	14.11	14.37	14.43	14.30	1.19	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-13 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.11F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:23:19 DataFile Name : 372SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.01	-0.04	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.43	29.72	29.33	29.50	0.69	ppb
Phosphorus	31-2	568.64	522.12	532.05	540.93	4.53	ppb
Potassium	39-2	1019.83	1016.63	993.75	1010.07	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.85	-0.17	0.34	0.34	149.72	ppb
Selenium	78-2	-0.71	-0.19	-0.22	-0.37		ppb
Selenium	82-1	-1.92	-1.91	-2.61	-2.15		ppb
Silicon	28-1	971.24	930.75	940.98	947.66	2.22	ppb
Silver	109-1	0.02	0.02	0.03	0.03	8.13	ppb
Silver	107-1	0.02	0.03	0.02	0.02	13.64	ppb
Sodium	23-2	16809.91	16866.60	16502.58	16726.36	1.17	ppb
Strontium	86-1	32.16	31.81	32.57	32.18	1.18	ppb
Strontium	88-1	32.84	32.29	32.75	32.63	0.90	ppb
Sulfur	34-1	1302.77	993.97	1112.79	1136.51	13.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.16	-0.15	-0.16	-0.16		ppb
Titanium	47-1	0.41	0.80	0.38	0.53	44.15	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	200.25	200.38	201.64	200.76	0.38	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-13	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.11F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:23:19	DataFile Name :	372SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-14 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.12F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:26:52 DataFile Name : 373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	9.77	7.14	7.74	23.44	ppb
Antimony	121-1	0.08	0.08	0.06	0.07	13.69	ppb
Arsenic	75-2	0.34	0.23	0.22	0.27	24.83	ppb
Barium	135-1	20.16	20.85	19.95	20.32	2.33	ppb
Barium	137-1	20.78	20.63	20.67	20.70	0.38	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.16	6.45	6.94	6.52	6.04	ppb
Boron	11-1	6.43	6.96	6.84	6.74	4.06	ppb
Cadmium	106-1	-2.48	-0.50	-2.17	-1.72		ppb
Cadmium	108-1	0.00	-0.10	0.03	-0.02		ppb
Cadmium	111-1	-0.23	-0.06	-0.22	-0.17		ppb
Calcium	43-1	10435.66	10319.26	10340.14	10365.02	0.60	ppb
Calcium	44-1	10827.19	10709.10	10774.40	10770.23	0.55	ppb
Chromium	52-2	-0.25	-0.19	-0.21	-0.22		ppb
Cobalt	59-2	0.01	0.01	0.03	0.02	64.76	ppb
Copper	63-2	493.77	498.44	501.93	498.05	0.82	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	86.24	85.74	87.89	86.62	1.30	ppb
Iron	57-2	89.18	84.19	86.18	86.52	2.90	ppb
Lead	206-1	4.74	4.67	4.73	4.71	0.79	ppb
Lead	207-1	4.35	4.31	4.34	4.33	0.50	ppb
Lead	208-1	4.48	4.46	4.48	4.47	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	3089.21	3104.22	3128.79	3107.41	0.64	ppb
Manganese	55-2	11.06	10.95	11.21	11.07	1.18	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-14	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.12F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:26:52	DataFile Name :	373SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.04	-0.01	-0.01	-0.02		ppb
Molybdenum	96-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	74.68	76.32	76.40	75.80	1.28	ppb
Phosphorus	31-2	482.22	543.39	500.12	508.58	6.18	ppb
Potassium	39-2	1013.47	1020.45	1017.66	1017.19	0.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.55	-0.41	-1.18	-0.72		ppb
Selenium	82-1	-1.56	-1.99	-1.84	-1.80		ppb
Silicon	28-1	985.09	977.04	978.01	980.05	0.45	ppb
Silver	109-1	0.04	0.04	0.22	0.10	101.77	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.28	ppb
Sodium	23-2	16830.85	16729.92	16897.56	16819.44	0.50	ppb
Strontium	86-1	30.74	29.87	31.04	30.55	1.98	ppb
Strontium	88-1	31.65	30.77	31.05	31.16	1.45	ppb
Sulfur	34-1	1467.37	1154.00	1192.85	1271.41	13.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.17	-0.17		ppb
Titanium	47-1	0.35	0.28	0.39	0.34	16.18	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.03	-0.03		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	172.24	173.71	175.53	173.83	0.95	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-14	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.12F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:26:52	DataFile Name :	373SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-15 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.1E-052 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:30:24 DataFile Name : 374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.95	11.01	10.29	10.42	5.20	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	25.14	ppb
Arsenic	75-2	-0.05	-0.09	-0.07	-0.07		ppb
Barium	135-1	0.64	0.66	0.61	0.64	3.97	ppb
Barium	137-1	0.73	0.72	0.62	0.69	8.39	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.87	0.82	0.84	0.84	2.77	ppb
Boron	11-1	0.74	0.67	0.58	0.67	11.93	ppb
Cadmium	106-1	0.28	-0.65	-1.31	-0.56		ppb
Cadmium	108-1	0.04	0.01	0.07	0.04	74.17	ppb
Cadmium	111-1	0.00	-0.06	-0.09	-0.05		ppb
Calcium	43-1	224.04	215.29	207.90	215.74	3.74	ppb
Calcium	44-1	197.83	201.20	199.92	199.65	0.85	ppb
Chromium	52-2	0.17	0.10	0.13	0.13	24.83	ppb
Cobalt	59-2	-0.09	-0.10	-0.11	-0.10		ppb
Copper	63-2	9.08	9.26	9.11	9.15	1.05	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	34.26	35.85	33.93	34.68	2.96	ppb
Iron	57-2	33.14	33.17	33.50	33.27	0.61	ppb
Lead	206-1	0.27	0.25	0.31	0.28	10.73	ppb
Lead	207-1	0.27	0.28	0.23	0.26	9.36	ppb
Lead	208-1	0.27	0.27	0.27	0.27	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	38.63	42.34	40.32	40.43	4.59	ppb
Manganese	55-2	2.51	2.47	2.32	2.43	4.22	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-15	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1E-052	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:30:24	DataFile Name :	374SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.06	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.12	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.97	5.01	4.64	4.88	4.21	ppb
Phosphorus	31-2	17.57	8.32	-4.73	7.05	158.81	ppb
Potassium	39-2	1308.26	1325.39	1296.90	1310.19	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	0.86	0.35	148.78	ppb
Selenium	78-2	-0.21	0.08	1.04	0.31	214.58	ppb
Selenium	82-1	-2.02	-2.14	-1.01	-1.73		ppb
Silicon	28-1	-19.47	-16.32	-13.62	-16.47		ppb
Silver	109-1	0.01	0.01	0.02	0.01	52.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.43	ppb
Sodium	23-2	1456.44	1502.64	1435.64	1464.91	2.34	ppb
Strontium	86-1	0.36	0.48	0.42	0.42	14.26	ppb
Strontium	88-1	0.51	0.49	0.49	0.49	1.90	ppb
Sulfur	34-1	-1212.92	-934.88	-618.07	-921.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	1.12	1.11	1.03	1.09	4.20	ppb
Titanium	47-1	0.19	0.13	3.06	1.12	149.12	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.56	26.39	25.71	25.89	1.71	ppb
Zirconium	90-1	0.01	-0.01	0.01	0.00	211.32	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-15	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1E-052	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:30:24	DataFile Name :	374SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-16	Instrumnet Name :	P7
Client Sample ID :	X14501MO000118.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:33:57	DataFile Name :	375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.47	8.34	5.46	6.42	25.88	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	3.97	ppb
Arsenic	75-2	0.22	0.23	0.19	0.21	9.73	ppb
Barium	135-1	19.60	19.73	19.46	19.59	0.70	ppb
Barium	137-1	20.62	20.46	19.86	20.32	1.99	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.24	6.00	6.33	5.86	9.55	ppb
Boron	11-1	6.11	6.57	6.37	6.35	3.64	ppb
Cadmium	106-1	-1.30	-0.94	-1.74	-1.33		ppb
Cadmium	108-1	-0.07	-0.13	-0.05	-0.08		ppb
Cadmium	111-1	-0.16	-0.13	-0.18	-0.16		ppb
Calcium	43-1	9779.75	9904.23	9856.93	9846.97	0.64	ppb
Calcium	44-1	10166.90	10317.35	10002.94	10162.40	1.55	ppb
Chromium	52-2	-0.18	-0.17	-0.14	-0.16		ppb
Cobalt	59-2	-0.09	-0.09	-0.09	-0.09		ppb
Copper	63-2	560.25	561.22	557.57	559.68	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	28.23	26.73	29.98	28.32	5.74	ppb
Iron	57-2	29.83	28.41	29.79	29.34	2.76	ppb
Lead	207-1	0.78	0.68	0.74	0.73	6.69	ppb
Lead	208-1	0.80	0.75	0.77	0.77	2.94	ppb
Lead	206-1	0.85	0.85	0.78	0.83	5.01	ppb
Lithium	6-1						%
Magnesium	24-2	2933.94	2954.54	2942.21	2943.56	0.35	ppb
Manganese	55-2	7.06	7.07	7.24	7.12	1.39	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-16	Instrumnet Name :	P7
Client Sample ID :	X14501MO000118.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:33:57	DataFile Name :	375SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.01	-0.02	-0.05	-0.02		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	69.15	69.65	69.63	69.48	0.41	ppb
Phosphorus	31-2	579.43	559.71	551.20	563.45	2.57	ppb
Potassium	39-2	956.42	952.23	948.18	952.27	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.34	0.34	-0.17	0.17	172.91	ppb
Selenium	78-2	-0.39	-0.40	-0.45	-0.41		ppb
Selenium	82-1	-2.26	-1.95	-1.24	-1.81		ppb
Silicon	28-1	968.64	969.00	969.07	968.90	0.02	ppb
Silver	109-1	0.04	0.05	0.04	0.04	8.31	ppb
Silver	107-1	0.04	0.05	0.05	0.04	9.66	ppb
Sodium	23-2	16236.85	16067.97	16139.11	16147.98	0.53	ppb
Strontium	86-1	28.83	28.44	29.63	28.96	2.09	ppb
Strontium	88-1	28.99	28.97	29.86	29.27	1.72	ppb
Sulfur	34-1	1118.84	1367.33	1523.61	1336.59	15.27	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.17	-0.17	-0.18	-0.17		ppb
Titanium	47-1	0.27	0.30	0.46	0.34	29.17	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	206.23	205.72	204.30	205.42	0.49	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-16	Instrumnet Name :	P7
Client Sample ID :	X14501MO000118.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:33:57	DataFile Name :	375SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-18 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:37:30 DataFile Name : 376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	12.50	11.00	11.03	13.17	ppb
Antimony	121-1	0.48	0.46	0.50	0.48	4.44	ppb
Arsenic	75-2	0.42	0.34	0.53	0.43	22.92	ppb
Barium	135-1	16.96	16.52	16.84	16.77	1.34	ppb
Barium	137-1	17.26	17.15	17.05	17.15	0.62	ppb
Beryllium	9-1	-0.22	-0.21	-0.21	-0.21		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	9.67	10.62	10.19	10.16	4.71	ppb
Boron	11-1	9.60	9.99	10.01	9.87	2.33	ppb
Cadmium	106-1	0.70	-0.02	-1.05	-0.13		ppb
Cadmium	108-1	0.71	0.97	1.15	0.94	23.39	ppb
Cadmium	111-1	0.15	0.11	0.05	0.10	45.99	ppb
Calcium	43-1	7048.69	7054.18	7147.05	7083.31	0.78	ppb
Calcium	44-1	7117.34	7022.53	7179.82	7106.56	1.11	ppb
Chromium	52-2	1.19	1.10	1.21	1.16	5.14	ppb
Cobalt	59-2	0.32	0.36	0.34	0.34	5.35	ppb
Copper	63-2	790.05	790.73	778.08	786.29	0.90	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	142.93	143.92	140.86	142.57	1.10	ppb
Iron	57-2	143.92	144.53	143.14	143.86	0.48	ppb
Lead	206-1	9.00	8.90	9.16	9.02	1.44	ppb
Lead	207-1	8.37	8.29	8.24	8.30	0.83	ppb
Lead	208-1	8.58	8.52	8.58	8.56	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1703.81	1703.25	1681.85	1696.31	0.74	ppb
Manganese	55-2	57.51	57.38	56.80	57.23	0.67	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-18	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:37:30	DataFile Name :	376SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	43.18	ppb
Molybdenum	95-1	0.08	0.08	0.07	0.08	6.23	ppb
Molybdenum	96-1	0.05	0.04	0.03	0.04	26.10	ppb
Molybdenum	97-1	0.03	0.00	0.04	0.02	78.17	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	15.81	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	413.78	408.08	409.43	410.43	0.73	ppb
Phosphorus	31-2	678.30	718.09	781.45	725.95	7.17	ppb
Potassium	39-2	633.03	646.31	637.97	639.10	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	29223.61	ppb
Selenium	78-2	-1.18	-0.63	-0.32	-0.71		ppb
Selenium	82-1	-2.28	-1.63	-1.60	-1.84		ppb
Silicon	28-1	1628.14	1649.17	1651.38	1642.90	0.78	ppb
Silver	109-1	0.21	0.20	0.21	0.21	2.97	ppb
Silver	107-1	0.19	0.20	0.19	0.19	3.68	ppb
Sodium	23-2	11807.14	11756.43	11723.67	11762.41	0.36	ppb
Strontium	86-1	22.52	22.37	23.13	22.67	1.77	ppb
Strontium	88-1	22.83	22.68	23.06	22.86	0.84	ppb
Sulfur	34-1	410.74	253.26	389.06	351.02	24.32	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.04	-0.04	-0.05	-0.04		ppb
Thallium	205-1	-0.03	-0.04	-0.04	-0.04		ppb
Tin	118-1	9.32	9.46	9.13	9.30	1.79	ppb
Titanium	47-1	0.58	3.79	1.11	1.83	94.14	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	25.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3610.86	3617.85	3562.06	3596.92	0.85	ppb
Zirconium	90-1	-0.02	0.01	0.01	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-18	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:37:30	DataFile Name :	376SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.22	0.73	0.29	142.81	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.08	-0.11	-0.09		ppb
Barium	135-1	-0.20	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.18	-0.20	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	-0.02	0.21	0.19	106.56	ppb
Boron	11-1	0.08	0.09	0.33	0.17	84.47	ppb
Cadmium	106-1	-1.06	0.11	-0.86	-0.60		ppb
Cadmium	108-1	-0.12	-0.12	-0.12	-0.12		ppb
Cadmium	111-1	-0.17	-0.07	-0.15	-0.13		ppb
Calcium	43-1	0.44	2.72	2.70	1.95	67.07	ppb
Calcium	44-1	-9.60	-8.46	-8.37	-8.81		ppb
Chromium	52-2	-0.07	-0.10	-0.10	-0.09		ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.14	-0.17	-0.15	-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	0.09	-0.02	0.13	0.06	124.77	ppb
Iron	57-2	0.15	-0.89	-0.10	-0.28		ppb
Lead	206-1	497.82	492.02	493.11	494.32	0.62	ppb
Lead	207-1	486.39	485.34	484.50	485.41	0.19	ppb
Lead	208-1	489.28	490.84	485.28	488.47	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	-2.84	-2.71	-2.79	-2.78		ppb
Manganese	55-2	0.04	0.01	0.04	0.03	52.40	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.15	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.13	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-25.37	-11.31	-22.96	-19.88		ppb
Potassium	39-2	-1.22	-1.00	-3.90	-2.04		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	-0.17	0.93	0.38	144.05	ppb
Selenium	78-2	0.30	0.40	-0.62	0.02	2339.14	ppb
Selenium	82-1	-2.12	-1.83	-2.24	-2.06		ppb
Silicon	28-1	2.55	2.89	2.17	2.54	14.20	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	24.91	28.46	26.55	26.64	6.65	ppb
Strontium	86-1	-0.05	-0.06	-0.06	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.68	ppb
Sulfur	34-1	113.06	147.54	200.62	153.74	28.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.10	-0.10	-0.11	-0.10		ppb
Titanium	47-1	0.02	-0.05	-0.01	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.29	0.29	0.37	0.32	13.59	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB75 Instrumnet Name : P7
 Client Sample ID : CCB75 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:44:38 DataFile Name : 378CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.13	0.33	0.22	0.23	44.22	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.07	-0.09	-0.08		ppb
Barium	135-1	-0.19	-0.21	-0.21	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.05	-0.13	0.04	397.73	ppb
Boron	11-1	-0.06	0.08	0.03	0.02	420.24	ppb
Cadmium	106-1	-1.14	-1.47	-0.21	-0.94		ppb
Cadmium	108-1	-0.15	-0.15	-0.15	-0.15		ppb
Cadmium	111-1	-0.17	-0.20	-0.10	-0.16		ppb
Calcium	43-1	-0.13	1.27	-2.30	-0.39		ppb
Calcium	44-1	-11.49	-12.50	-10.29	-11.43		ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.26	-0.25	-0.27	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.11	0.30	0.05	0.15	83.82	ppb
Iron	57-2	-1.05	-0.09	-0.41	-0.52		ppb
Lead	206-1	-0.16	-0.14	-0.15	-0.15		ppb
Lead	207-1	-0.13	-0.14	-0.14	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.14	-0.14		ppb
Lithium	6-1						%
Magnesium	24-2	-3.07	-2.95	-2.67	-2.90		ppb
Manganese	55-2	-0.06	-0.05	-0.06	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:44:38	DataFile Name :	378CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.14	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-25.74	-14.07	-8.01	-15.94		ppb
Potassium	39-2	-1.90	-0.62	-5.94	-2.82		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.52	-2.21	-2.57	-2.10		ppb
Selenium	77-2	-0.17	-0.17	0.38	0.01	2148.56	ppb
Selenium	78-2	-1.40	-0.33	0.20	-0.51		ppb
Silicon	28-1	-1.40	2.77	-0.79	0.19	1156.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	184.66	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25.26	22.83	25.64	24.58	6.21	ppb
Strontium	86-1	-0.05	-0.12	-0.13	-0.10		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	167.64	ppb
Sulfur	34-1	408.76	591.00	331.50	443.75	30.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.94	0.92	0.76	0.87	11.58	ppb
Titanium	47-1	0.04	0.00	0.00	0.01	163.53	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.08	0.03	-0.02	0.03	145.26	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:44:38	DataFile Name :	378CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-19 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:48:11 DataFile Name : 379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	1.12	1.12	1.06	10.50	ppb
Antimony	121-1	0.14	0.15	0.14	0.14	2.96	ppb
Arsenic	75-2	0.14	0.13	0.04	0.10	56.14	ppb
Barium	135-1	19.09	19.28	19.34	19.24	0.67	ppb
Barium	137-1	19.81	19.46	20.14	19.80	1.72	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.58	13.99	14.19	14.25	2.09	ppb
Boron	11-1	14.65	14.80	15.62	15.02	3.50	ppb
Cadmium	111-1	-0.15	-0.14	-0.12	-0.14		ppb
Cadmium	106-1	-1.22	-1.13	-1.10	-1.15		ppb
Cadmium	108-1	0.00	-0.05	-0.04	-0.03		ppb
Calcium	43-1	9895.08	9952.69	9869.88	9905.88	0.43	ppb
Calcium	44-1	9934.88	9872.60	10178.18	9995.22	1.62	ppb
Chromium	52-2	-0.21	-0.15	-0.18	-0.18		ppb
Cobalt	59-2	0.16	0.13	0.15	0.14	8.83	ppb
Copper	63-2	216.68	219.99	216.98	217.88	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.17	1.21	1.32	1.24	6.38	ppb
Iron	57-2	1.05	1.51	1.32	1.29	17.97	ppb
Lead	206-1	1.56	1.57	1.56	1.56	0.35	ppb
Lead	207-1	1.47	1.57	1.46	1.50	4.09	ppb
Lead	208-1	1.51	1.58	1.52	1.54	2.52	ppb
Lithium	6-1						%
Magnesium	24-2	2630.69	2668.67	2656.85	2652.07	0.73	ppb
Manganese	55-2	4.50	4.59	4.48	4.52	1.29	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-19	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:48:11	DataFile Name :	379SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.07	0.09	0.10	0.09	17.33	ppb
Molybdenum	96-1	0.07	0.06	0.04	0.06	22.57	ppb
Molybdenum	97-1	0.09	0.08	0.10	0.09	11.78	ppb
Molybdenum	98-1	0.09	0.08	0.06	0.08	14.74	ppb
Molybdenum	94-1	0.01	0.01	0.01	0.01	34.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	163.56	163.61	164.16	163.78	0.20	ppb
Phosphorus	31-2	-13.95	-21.71	-28.27	-21.31		ppb
Potassium	39-2	930.17	949.17	952.59	943.98	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.84	-0.17	0.34	149.51	ppb
Selenium	78-2	-1.30	0.20	-0.14	-0.41		ppb
Selenium	82-1	-2.03	-1.56	-2.14	-1.91		ppb
Silicon	28-1	808.91	814.16	808.88	810.65	0.37	ppb
Silver	109-1	0.00	0.01	0.00	0.00	97.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00	128.83	ppb
Sodium	23-2	15186.81	15393.97	15460.43	15347.07	0.93	ppb
Strontium	86-1	34.85	34.60	34.50	34.65	0.52	ppb
Strontium	88-1	35.12	35.21	35.51	35.28	0.58	ppb
Sulfur	34-1	880.10	1084.58	1109.65	1024.78	12.29	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.09	-0.09	-0.10	-0.09		ppb
Thallium	205-1	-0.09	-0.09	-0.08	-0.09		ppb
Tin	118-1	-0.16	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.04	0.03	0.02	0.03	41.13	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	430.86	436.93	437.10	434.96	0.82	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-19	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:48:11	DataFile Name :	379SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-20 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.4F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:51:42 DataFile Name : 380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	2.33	1.86	1.90	21.94	ppb
Antimony	121-1	0.30	0.29	0.30	0.29	0.99	ppb
Arsenic	75-2	0.06	0.06	0.09	0.07	23.38	ppb
Barium	135-1	19.35	19.11	19.48	19.32	0.98	ppb
Barium	137-1	19.97	19.77	19.96	19.90	0.56	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	22.89	22.61	23.17	22.89	1.22	ppb
Boron	11-1	21.69	22.72	24.06	22.82	5.20	ppb
Cadmium	111-1	-0.33	-0.13	-0.19	-0.22		ppb
Cadmium	106-1	-3.29	-0.66	-1.39	-1.78		ppb
Cadmium	108-1	0.70	0.24	0.56	0.50	47.83	ppb
Calcium	43-1	9215.58	9157.78	9261.28	9211.54	0.56	ppb
Calcium	44-1	9275.45	9270.12	9337.11	9294.23	0.40	ppb
Chromium	52-2	-0.17	-0.16	-0.21	-0.18		ppb
Cobalt	59-2	0.61	0.59	0.59	0.59	1.91	ppb
Copper	63-2	192.70	191.60	192.14	192.15	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	4.86	4.79	4.52	4.72	3.80	ppb
Iron	57-2	5.77	3.69	3.34	4.27	30.78	ppb
Lead	206-1	3.37	3.51	3.31	3.40	2.98	ppb
Lead	207-1	3.26	3.27	3.16	3.23	1.78	ppb
Lead	208-1	3.36	3.35	3.26	3.32	1.64	ppb
Lithium	6-1						%
Magnesium	24-2	2291.90	2266.32	2243.18	2267.14	1.07	ppb
Manganese	55-2	9.32	9.39	9.33	9.35	0.40	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-20	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:51:42	DataFile Name :	380SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.05	-0.07	-0.07	-0.06		ppb
Molybdenum	98-1	-0.03	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1477.25	1481.79	1477.98	1479.01	0.17	ppb
Phosphorus	31-2	-18.54	9.94	29.12	6.84	350.76	ppb
Potassium	39-2	830.66	832.15	822.25	828.36	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	-0.06	-0.25	-0.59	-0.30		ppb
Selenium	82-1	-1.55	-1.89	-2.67	-2.04		ppb
Silicon	28-1	814.02	798.01	818.96	810.33	1.35	ppb
Silver	109-1	0.01	0.01	0.02	0.01	28.75	ppb
Silver	107-1	0.02	0.01	0.01	0.01	25.63	ppb
Sodium	23-2	14072.11	13700.62	13942.57	13905.10	1.36	ppb
Strontium	86-1	32.00	32.44	32.62	32.35	0.98	ppb
Strontium	88-1	32.54	32.24	32.60	32.46	0.59	ppb
Sulfur	34-1	869.63	668.31	771.76	769.90	13.08	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.04	-0.03	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	-0.01	0.00	337.86	ppb
Titanium	47-1	0.04	0.09	0.08	0.07	37.59	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2479.39	2494.12	2481.67	2485.06	0.32	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-20	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:51:42	DataFile Name :	380SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-21 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.5F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:55:14 DataFile Name : 381SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.27	3.21	3.39	2.96	20.24	ppb
Antimony	121-1	0.55	0.52	0.55	0.54	3.24	ppb
Arsenic	75-2	0.22	0.26	0.27	0.25	9.90	ppb
Barium	135-1	17.58	17.51	17.91	17.67	1.21	ppb
Barium	137-1	18.41	18.10	18.44	18.32	1.01	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.15	7.59	7.09	7.28	3.78	ppb
Boron	11-1	7.74	8.20	7.23	7.72	6.25	ppb
Cadmium	106-1	0.70	0.39	0.36	0.48	38.08	ppb
Cadmium	108-1	1.16	1.04	1.66	1.29	25.54	ppb
Cadmium	111-1	0.65	0.67	0.71	0.68	4.19	ppb
Calcium	43-1	7742.04	7830.34	7846.29	7806.22	0.72	ppb
Calcium	44-1	7752.15	7775.51	7862.79	7796.82	0.75	ppb
Chromium	52-2	-0.22	-0.21	-0.21	-0.21		ppb
Cobalt	59-2	0.29	0.31	0.33	0.31	7.15	ppb
Copper	63-2	415.18	414.88	411.95	414.00	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	12.84	12.41	14.24	13.16	7.26	ppb
Iron	57-2	14.29	12.07	11.79	12.72	10.78	ppb
Lead	206-1	17.95	18.37	18.11	18.15	1.15	ppb
Lead	207-1	16.65	17.25	17.06	16.99	1.82	ppb
Lead	208-1	17.32	17.70	17.55	17.52	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	2046.95	2031.64	1982.55	2020.38	1.67	ppb
Manganese	55-2	15.62	15.61	15.22	15.48	1.50	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-21	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.5F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:55:14	DataFile Name :	381SMPL.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	0.02	0.03	0.02	28.73	ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.04	-0.07	-0.03	-0.05		ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	6209.71	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	542.17	536.92	539.89	539.66	0.49	ppb
Phosphorus	31-2	71.28	46.39	49.50	55.72	24.34	ppb
Potassium	39-2	697.79	685.68	703.31	695.59	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.85	-0.17	0.34	0.34	149.53	ppb
Selenium	78-2	-0.61	0.50	0.04	-0.03		ppb
Selenium	82-1	-2.36	-1.96	-1.93	-2.08		ppb
Silicon	28-1	1328.29	1350.75	1361.91	1346.98	1.27	ppb
Silver	109-1	0.27	0.27	0.27	0.27	0.97	ppb
Silver	107-1	0.27	0.26	0.29	0.27	5.78	ppb
Sodium	23-2	12913.45	12603.52	12678.35	12731.77	1.27	ppb
Strontium	86-1	23.37	23.10	22.84	23.10	1.14	ppb
Strontium	88-1	23.51	23.80	23.69	23.67	0.63	ppb
Sulfur	34-1	614.07	751.70	878.08	747.95	17.65	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.07	-0.07	-0.07	-0.07		ppb
Thallium	205-1	-0.06	-0.06	-0.07	-0.06		ppb
Tin	118-1	2.44	2.42	2.47	2.45	1.08	ppb
Titanium	47-1	0.21	0.17	0.32	0.23	32.36	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3346.55	3305.00	3312.85	3321.46	0.66	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-21	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.5F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:55:14	DataFile Name :	381SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-22 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.6F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:58:46 DataFile Name : 382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.33	4.51	3.82	3.89	15.19	ppb
Antimony	121-1	0.16	0.16	0.15	0.16	3.07	ppb
Arsenic	75-2	0.32	0.23	0.26	0.27	16.99	ppb
Barium	135-1	14.50	14.84	14.37	14.57	1.67	ppb
Barium	137-1	14.94	14.73	14.50	14.72	1.49	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	14.08	14.65	15.68	14.80	5.47	ppb
Boron	11-1	15.69	15.40	15.88	15.66	1.52	ppb
Cadmium	106-1	0.31	-1.18	-0.69	-0.52		ppb
Cadmium	108-1	0.08	-0.05	0.06	0.03	222.23	ppb
Cadmium	111-1	-0.04	-0.15	-0.11	-0.10		ppb
Calcium	43-1	6681.63	6594.86	6709.29	6661.93	0.90	ppb
Calcium	44-1	6645.83	6592.81	6668.56	6635.73	0.59	ppb
Chromium	52-2	-0.04	-0.07	-0.06	-0.06		ppb
Cobalt	59-2	0.57	0.58	0.58	0.58	0.52	ppb
Copper	63-2	574.22	577.16	582.65	578.01	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	5.97	5.87	6.27	6.04	3.46	ppb
Iron	57-2	6.38	7.65	4.56	6.19	25.05	ppb
Lead	206-1	1.39	1.49	1.49	1.46	3.78	ppb
Lead	207-1	1.38	1.43	1.35	1.39	2.87	ppb
Lead	208-1	1.40	1.45	1.41	1.42	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	1222.42	1236.32	1259.05	1239.26	1.49	ppb
Manganese	55-2	52.55	52.78	53.23	52.86	0.66	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-22	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.6F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:58:46	DataFile Name :	382SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	-0.01	0.00	803.16	ppb
Molybdenum	95-1	0.00	0.02	0.02	0.01	96.50	ppb
Molybdenum	96-1	0.03	0.00	-0.03	0.00	2969.42	ppb
Molybdenum	97-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	98-1	0.07	0.05	0.08	0.07	21.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3277.81	3316.23	3352.34	3315.46	1.12	ppb
Phosphorus	31-2	420.65	428.79	447.18	432.21	3.14	ppb
Potassium	39-2	554.75	558.60	563.05	558.80	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.33	0.34	0.50	57.82	ppb
Selenium	78-2	-0.48	0.17	-0.14	-0.15		ppb
Selenium	82-1	-2.28	-1.94	-2.05	-2.09		ppb
Silicon	28-1	963.88	963.38	965.60	964.29	0.12	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.72	ppb
Silver	107-1	0.01	0.00	0.01	0.01	49.40	ppb
Sodium	23-2	9277.41	9355.27	9423.12	9351.93	0.78	ppb
Strontium	86-1	24.17	24.65	24.80	24.54	1.35	ppb
Strontium	88-1	24.86	24.91	24.89	24.89	0.11	ppb
Sulfur	34-1	260.76	273.12	97.30	210.39	46.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.08	-0.08	-0.09	-0.08		ppb
Thallium	205-1	-0.07	-0.07	-0.07	-0.07		ppb
Tin	118-1	0.02	0.08	0.05	0.05	56.02	ppb
Titanium	47-1	0.40	0.31	0.44	0.39	16.66	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	969.07	974.83	998.60	980.83	1.60	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-22	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.6F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:58:46	DataFile Name :	382SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-23 Instrumnet Name : P7
 Client Sample ID : X14501OF000112.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:02:19 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.35	4.71	5.56	4.54	24.50	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	8.60	ppb
Arsenic	75-2	0.25	0.20	0.18	0.21	18.33	ppb
Barium	135-1	18.72	19.65	19.80	19.39	3.03	ppb
Barium	137-1	20.04	20.51	20.43	20.32	1.24	ppb
Beryllium	9-1	-0.23	-0.23	-0.21	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.58	7.13	8.07	7.60	6.18	ppb
Boron	11-1	6.96	7.27	7.67	7.30	4.89	ppb
Cadmium	106-1	-1.43	-0.49	-0.13	-0.68		ppb
Cadmium	108-1	0.33	0.40	0.31	0.35	12.95	ppb
Cadmium	111-1	-0.15	-0.08	-0.04	-0.09		ppb
Calcium	43-1	9303.32	9393.70	9431.68	9376.23	0.70	ppb
Calcium	44-1	9509.04	9496.22	9536.80	9514.02	0.22	ppb
Chromium	52-2	-0.13	-0.11	-0.10	-0.11		ppb
Cobalt	59-2	-0.08	-0.08	-0.08	-0.08		ppb
Copper	63-2	385.96	391.00	390.64	389.20	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	27.79	27.92	28.49	28.07	1.34	ppb
Iron	57-2	26.97	28.70	25.08	26.92	6.73	ppb
Lead	206-1	1.04	1.01	1.00	1.02	1.87	ppb
Lead	207-1	0.97	0.99	0.96	0.97	1.41	ppb
Lead	208-1	0.98	0.99	1.00	0.99	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	2690.64	2726.39	2722.46	2713.16	0.72	ppb
Manganese	55-2	7.81	8.24	8.17	8.07	2.87	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-23 Instrumnet Name : P7
 Client Sample ID : X14501OF000112.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:02:19 DataFile Name : 383SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	96-1	-0.05	-0.01	-0.05	-0.04		ppb
Molybdenum	97-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.05	-0.04	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.83	13.08	13.31	13.07	1.84	ppb
Phosphorus	31-2	404.02	392.40	409.18	401.87	2.14	ppb
Potassium	39-2	853.86	854.78	864.76	857.80	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.17	0.34	0.17	170.44	ppb
Selenium	78-2	0.63	-0.09	-0.04	0.17	240.72	ppb
Selenium	82-1	-1.27	-1.20	-1.62	-1.36		ppb
Silicon	28-1	934.66	960.55	963.33	952.85	1.66	ppb
Silver	109-1	0.05	0.04	0.03	0.04	17.75	ppb
Silver	107-1	0.03	0.05	0.04	0.04	29.10	ppb
Sodium	23-2	14937.17	14994.15	15066.91	14999.41	0.43	ppb
Strontium	86-1	28.82	27.43	28.61	28.29	2.65	ppb
Strontium	88-1	28.88	28.79	28.88	28.85	0.19	ppb
Sulfur	34-1	1292.75	1446.58	1498.75	1412.69	7.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.10	-0.09	-0.09		ppb
Tin	118-1	-0.16	-0.18	-0.18	-0.17		ppb
Titanium	47-1	0.35	0.37	0.27	0.33	15.38	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1788.93	1797.21	1799.17	1795.10	0.30	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-23	Instrumnet Name :	P7
Client Sample ID :	X14501OF000112.1F-06I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:02:19	DataFile Name :	383SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-24 Instrumnet Name : P7
 Client Sample ID : X14501OF000117.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:05:51 DataFile Name : 384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.53	3.50	2.82	4.28	46.21	ppb
Antimony	121-1	0.12	0.12	0.14	0.13	8.27	ppb
Arsenic	75-2	0.11	0.18	0.22	0.17	33.04	ppb
Barium	135-1	22.01	22.01	22.00	22.01	0.04	ppb
Barium	137-1	23.10	22.83	22.76	22.89	0.78	ppb
Beryllium	9-1	-0.23	-0.22	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.94	6.12	7.22	7.09	12.89	ppb
Boron	11-1	6.44	7.37	6.96	6.92	6.79	ppb
Cadmium	111-1	0.02	-0.01	-0.11	-0.04		ppb
Cadmium	106-1	-0.37	-0.64	-1.62	-0.88		ppb
Cadmium	108-1	0.11	0.38	0.19	0.23	59.49	ppb
Calcium	43-1	9979.55	9944.81	10113.32	10012.56	0.89	ppb
Calcium	44-1	10386.31	10302.18	10436.19	10374.89	0.65	ppb
Chromium	52-2	-0.21	-0.18	-0.16	-0.18		ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	5.25	ppb
Copper	63-2	640.74	632.25	648.68	640.56	1.28	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	20.39	20.35	20.46	20.40	0.29	ppb
Iron	57-2	22.07	20.74	21.44	21.42	3.09	ppb
Lead	206-1	5.16	5.27	5.18	5.21	1.10	ppb
Lead	207-1	4.71	4.81	4.69	4.73	1.39	ppb
Lead	208-1	4.90	4.90	4.92	4.91	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	2904.55	2913.18	2928.63	2915.46	0.42	ppb
Manganese	55-2	7.77	7.82	7.94	7.84	1.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-24	Instrumnet Name :	P7
Client Sample ID :	X14501OF000117.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:05:51	DataFile Name :	384SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	0.10	0.02	341.13	ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.04		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	295.63	292.55	297.87	295.35	0.90	ppb
Phosphorus	31-2	251.09	209.70	198.83	219.87	12.54	ppb
Potassium	39-2	962.25	954.24	982.54	966.34	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.33	0.17	174.09	ppb
Selenium	78-2	0.51	-1.04	-0.76	-0.43		ppb
Selenium	82-1	-2.00	-1.37	-1.54	-1.63		ppb
Silicon	28-1	977.74	967.19	977.76	974.23	0.63	ppb
Silver	109-1	0.02	0.02	0.03	0.02	12.84	ppb
Silver	107-1	0.02	0.03	0.02	0.03	27.37	ppb
Sodium	23-2	15792.40	15638.56	15679.48	15703.48	0.51	ppb
Strontium	86-1	30.19	29.84	30.05	30.03	0.59	ppb
Strontium	88-1	30.65	30.23	30.32	30.40	0.72	ppb
Sulfur	34-1	1149.49	1100.92	1174.02	1141.48	3.26	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.19	-0.16	-0.18		ppb
Titanium	47-1	0.18	0.17	0.16	0.17	5.70	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	849.57	842.27	856.70	849.51	0.85	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-24	Instrumnet Name :	P7
Client Sample ID :	X14501OF000117.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:05:51	DataFile Name :	384SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-25 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:09:24 DataFile Name : 385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.08	7.26	7.93	9.42	33.76	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	1.66	ppb
Arsenic	75-2	0.23	0.19	0.27	0.23	18.64	ppb
Barium	135-1	19.01	18.98	18.87	18.95	0.37	ppb
Barium	137-1	19.46	19.35	19.10	19.30	0.96	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.01	6.64	6.85	6.83	2.71	ppb
Boron	11-1	6.41	6.67	7.09	6.72	5.07	ppb
Cadmium	106-1	-1.14	-0.79	-0.82	-0.92		ppb
Cadmium	108-1	0.03	-0.02	-0.13	-0.04		ppb
Cadmium	111-1	-0.15	-0.13	-0.11	-0.13		ppb
Calcium	43-1	9966.64	9973.51	10059.99	10000.05	0.52	ppb
Calcium	44-1	10120.49	10061.98	10123.42	10101.96	0.34	ppb
Chromium	52-2	-0.06	-0.07	-0.11	-0.08		ppb
Cobalt	59-2	-0.10	-0.10	-0.10	-0.10		ppb
Copper	63-2	765.61	777.00	776.16	772.92	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	55.85	56.44	56.21	56.17	0.53	ppb
Iron	57-2	57.93	57.42	56.72	57.36	1.06	ppb
Lead	206-1	1.24	1.28	1.17	1.23	4.59	ppb
Lead	207-1	1.08	1.15	1.14	1.13	3.44	ppb
Lead	208-1	1.17	1.22	1.15	1.18	3.36	ppb
Lithium	6-1						%
Magnesium	24-2	2996.16	3007.69	3002.71	3002.19	0.19	ppb
Manganese	55-2	10.84	10.90	11.45	11.06	3.04	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-25	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:09:24	DataFile Name :	385SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	97-1	-0.06	-0.05	-0.02	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.03	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.80	11.20	10.81	10.94	2.06	ppb
Phosphorus	31-2	645.28	542.18	596.67	594.71	8.67	ppb
Potassium	39-2	991.37	985.05	996.87	991.10	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.85	-0.17	0.17	342.73	ppb
Selenium	78-2	0.09	-0.87	0.31	-0.16		ppb
Selenium	82-1	-1.42	-1.38	-1.48	-1.43		ppb
Silicon	28-1	932.72	932.00	943.19	935.97	0.67	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.00	ppb
Silver	107-1	0.03	0.03	0.02	0.03	26.70	ppb
Sodium	23-2	16265.11	16194.79	16270.88	16243.59	0.26	ppb
Strontium	86-1	28.75	29.22	29.54	29.17	1.36	ppb
Strontium	88-1	29.17	29.66	30.10	29.64	1.56	ppb
Sulfur	34-1	1430.96	1134.94	1757.90	1441.27	21.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.10	-0.10	-0.10	-0.10		ppb
Titanium	47-1	0.41	0.46	0.31	0.39	18.43	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.65	100.86	102.74	101.08	1.54	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-25	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:09:24	DataFile Name :	385SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-26 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:12:56 DataFile Name : 386SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.66	8.47	10.21	8.78	14.83	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	9.27	ppb
Arsenic	75-2	0.11	0.23	0.21	0.19	33.40	ppb
Barium	135-1	21.03	20.77	20.65	20.82	0.93	ppb
Barium	137-1	21.36	21.41	21.52	21.43	0.38	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.29	6.67	5.35	6.43	15.43	ppb
Boron	11-1	6.67	7.24	7.44	7.11	5.62	ppb
Cadmium	106-1	-0.03	-0.34	-1.37	-0.58		ppb
Cadmium	108-1	0.08	0.11	0.01	0.07	80.56	ppb
Cadmium	111-1	-0.02	-0.07	-0.09	-0.06		ppb
Calcium	43-1	10579.00	10755.72	10660.48	10665.07	0.83	ppb
Calcium	44-1	11113.48	11046.23	11077.88	11079.20	0.30	ppb
Chromium	52-2	-0.11	-0.17	-0.16	-0.15		ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	27.12	ppb
Copper	63-2	341.09	339.78	337.19	339.35	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	115-2						%
Indium	115-1						%
Iron	56-2	61.93	62.16	61.48	61.85	0.56	ppb
Iron	57-2	62.07	64.64	64.21	63.64	2.16	ppb
Lead	206-1	4.90	4.96	4.89	4.92	0.74	ppb
Lead	207-1	4.63	4.47	4.52	4.54	1.86	ppb
Lead	208-1	4.74	4.70	4.63	4.69	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	3252.90	3309.81	3237.35	3266.69	1.17	ppb
Manganese	55-2	13.00	12.92	12.86	12.93	0.58	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-26 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:12:56 DataFile Name : 386SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.03	-0.05	-0.08	-0.05		ppb
Molybdenum	98-1	-0.03	-0.04	-0.05	-0.04		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	192.40	191.77	190.91	191.69	0.39	ppb
Phosphorus	31-2	514.84	583.18	636.02	578.01	10.51	ppb
Potassium	39-2	1025.93	1044.55	1040.72	1037.07	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	0.00	0.17	-0.40	-0.08		ppb
Selenium	82-1	-1.23	-2.20	-1.26	-1.56		ppb
Silicon	28-1	968.51	993.64	997.91	986.69	1.61	ppb
Silver	109-1	0.03	0.03	0.03	0.03	14.69	ppb
Silver	107-1	0.04	0.03	0.03	0.03	13.39	ppb
Sodium	23-2	17621.34	17529.09	17288.82	17479.75	0.98	ppb
Strontium	86-1	30.98	31.82	31.34	31.38	1.34	ppb
Strontium	88-1	31.34	31.74	31.43	31.50	0.67	ppb
Sulfur	34-1	1398.75	1603.77	1526.14	1509.55	6.86	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.05	0.06	0.08	0.07	25.64	ppb
Titanium	47-1	0.32	0.30	0.29	0.31	3.94	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	394.70	402.08	399.98	398.92	0.95	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-26	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:12:56	DataFile Name :	386SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-27 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:16:29 DataFile Name : 387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	3.97	3.78	3.21	36.06	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	7.61	ppb
Arsenic	75-2	0.12	0.19	0.18	0.16	23.79	ppb
Barium	135-1	25.94	25.58	26.17	25.89	1.15	ppb
Barium	137-1	26.11	27.01	26.31	26.48	1.80	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	7.04	7.88	7.53	7.48	5.64	ppb
Boron	10-1	6.92	6.06	7.40	6.79	10.04	ppb
Cadmium	106-1	-1.43	-1.20	-1.73	-1.45		ppb
Cadmium	108-1	0.34	0.38	0.43	0.38	11.73	ppb
Cadmium	111-1	0.02	0.04	0.04	0.03	41.66	ppb
Calcium	43-1	10510.90	10718.30	10492.25	10573.82	1.19	ppb
Calcium	44-1	11023.19	11053.88	10961.91	11012.99	0.43	ppb
Chromium	52-2	-0.19	-0.19	-0.20	-0.19		ppb
Cobalt	59-2	-0.07	-0.08	-0.08	-0.08		ppb
Copper	63-2	403.54	410.61	410.07	408.07	0.96	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	29.21	28.74	29.07	29.00	0.84	ppb
Iron	57-2	31.86	29.80	29.91	30.52	3.79	ppb
Lead	206-1	5.55	5.47	5.43	5.48	1.07	ppb
Lead	207-1	4.91	4.92	4.99	4.94	0.85	ppb
Lead	208-1	5.14	5.15	5.18	5.16	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	3182.04	3161.96	3181.14	3175.05	0.36	ppb
Manganese	55-2	7.14	7.18	7.22	7.18	0.58	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-27 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:16:29 DataFile Name : 387SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.06	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.07	-0.06	-0.06		ppb
Molybdenum	98-1	-0.02	-0.04	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.42	18.44	18.92	18.59	1.51	ppb
Phosphorus	31-2	205.28	232.66	242.53	226.82	8.51	ppb
Potassium	39-2	1019.66	1032.99	1040.11	1030.92	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	18592.25	ppb
Selenium	78-2	-0.13	-0.53	-0.98	-0.55		ppb
Selenium	82-1	-1.74	-1.65	-1.82	-1.73		ppb
Silicon	28-1	1021.07	1042.50	1018.14	1027.24	1.29	ppb
Silver	107-1	0.07	0.08	0.07	0.07	10.67	ppb
Silver	109-1	0.09	0.07	0.09	0.08	12.62	ppb
Sodium	23-2	17590.35	17241.93	17497.78	17443.35	1.03	ppb
Strontium	86-1	32.28	31.37	31.46	31.71	1.57	ppb
Strontium	88-1	32.04	31.99	31.96	31.99	0.11	ppb
Sulfur	34-1	1179.27	1341.92	1364.26	1295.15	7.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.15	-0.16	-0.16		ppb
Titanium	47-1	0.17	0.14	0.22	0.18	21.94	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	849.04	843.00	849.20	847.08	0.42	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-27	Instrumnet Name :	P7
Client Sample ID :	X14501TC000101.1F-06:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:16:29	DataFile Name :	387SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-28 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.2F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:20:02 DataFile Name : 388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.03	2.84	3.32	3.06	7.95	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	10.73	ppb
Arsenic	75-2	0.13	0.13	0.10	0.12	12.40	ppb
Barium	135-1	22.68	23.06	22.68	22.81	0.96	ppb
Barium	137-1	23.40	23.55	23.65	23.53	0.53	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.10	7.21	6.61	6.98	4.56	ppb
Boron	11-1	7.38	7.14	7.32	7.28	1.78	ppb
Cadmium	106-1	-1.89	-1.52	-0.50	-1.30		ppb
Cadmium	108-1	0.06	-0.02	-0.07	-0.01		ppb
Cadmium	111-1	-0.20	-0.16	-0.07	-0.14		ppb
Calcium	43-1	10495.97	10388.33	10448.23	10444.18	0.52	ppb
Calcium	44-1	10932.54	10764.48	10804.10	10833.71	0.81	ppb
Chromium	52-2	-0.19	-0.18	-0.15	-0.17		ppb
Cobalt	59-2	-0.01	0.01	0.01	0.01	174.90	ppb
Copper	63-2	565.76	572.32	572.23	570.10	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	16.53	16.82	16.76	16.70	0.92	ppb
Iron	57-2	16.59	18.40	16.66	17.22	5.96	ppb
Lead	206-1	0.37	0.37	0.36	0.37	1.75	ppb
Lead	207-1	0.30	0.25	0.29	0.28	9.53	ppb
Lead	208-1	0.33	0.33	0.34	0.33	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	3125.19	3175.27	3171.91	3157.46	0.89	ppb
Manganese	55-2	9.08	9.27	9.32	9.22	1.39	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-28	Instrumnet Name :	P7
Client Sample ID :	X14501TC000101.2F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:20:02	DataFile Name :	388SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.03	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.01	-0.03	-0.04	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.11	269.30	268.70	266.70	1.50	ppb
Phosphorus	31-2	189.37	174.98	172.37	178.91	5.12	ppb
Potassium	39-2	1026.70	1053.08	1033.04	1037.61	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.84	0.34	0.34	149.02	ppb
Selenium	78-2	-0.62	-0.65	0.49	-0.26		ppb
Selenium	82-1	-1.15	-1.56	-2.06	-1.59		ppb
Silicon	28-1	1026.84	1017.54	1027.18	1023.85	0.53	ppb
Silver	109-1	0.06	0.07	0.07	0.07	11.87	ppb
Silver	107-1	0.07	0.06	0.05	0.06	13.84	ppb
Sodium	23-2	17595.03	17762.17	17652.06	17669.75	0.48	ppb
Strontium	86-1	30.62	30.80	30.91	30.78	0.47	ppb
Strontium	88-1	31.08	31.23	31.01	31.11	0.36	ppb
Sulfur	34-1	1451.11	1251.12	1584.75	1428.99	11.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.09	-0.09		ppb
Tin	118-1	-0.16	-0.17	-0.16	-0.16		ppb
Titanium	47-1	0.16	0.11	0.11	0.12	21.20	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	137.49	141.00	139.95	139.48	1.29	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-28	Instrumnet Name :	P7
Client Sample ID :	X14501TC000101.2F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:20:02	DataFile Name :	388SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.21	-0.19	0.08	285.15	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.08	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.20	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.27	0.68	0.50	0.48	42.17	ppb
Boron	11-1	0.19	0.16	0.13	0.16	19.42	ppb
Cadmium	106-1	-1.37	-0.79	-1.52	-1.23		ppb
Cadmium	108-1	-0.15	-0.12	-0.18	-0.15		ppb
Cadmium	111-1	-0.19	-0.15	-0.20	-0.18		ppb
Calcium	43-1	0.83	-0.20	-1.71	-0.36		ppb
Calcium	44-1	-10.08	-11.28	-10.83	-10.73		ppb
Chromium	52-2	-0.06	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.19	-0.19	-0.23	-0.20		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	-0.04	-0.14	-0.08	-0.09		ppb
Iron	57-2	-0.51	-1.00	-1.10	-0.87		ppb
Lead	206-1	501.87	494.77	501.02	499.22	0.78	ppb
Lead	207-1	493.00	489.48	490.99	491.16	0.36	ppb
Lead	208-1	511.73	508.42	492.64	504.27	2.02	ppb
Lithium	6-1						%
Magnesium	24-2	-2.88	-2.48	-2.72	-2.70		ppb
Manganese	55-2	-0.04	-0.05	-0.03	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.11	-0.12		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.10	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-30.52	-8.73	-18.98	-19.41		ppb
Potassium	39-2	-6.26	-8.70	-3.28	-6.08		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	-0.17	0.01	2524.28	ppb
Selenium	78-2	-0.48	0.47	0.03	0.01	5787.51	ppb
Selenium	82-1	-1.82	-1.88	-2.23	-1.98		ppb
Silicon	28-1	0.49	-4.41	-4.73	-2.89		ppb
Silver	109-1	0.00	0.00	0.00	0.00	337.75	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25.76	26.10	23.83	25.23	4.84	ppb
Strontium	86-1	-0.05	-0.05	-0.07	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	18.18	ppb
Sulfur	34-1	366.91	294.64	631.23	430.93	41.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.01	0.00	0.03	0.01	151.35	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.00	-0.03	0.00	-0.01		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB76 Instrumnet Name : P7
 Client Sample ID : CCB76 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:27:08 DataFile Name : 390CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	-0.08	0.02	-0.01		ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.21	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.08	0.22	0.04	369.80	ppb
Boron	11-1	0.04	-0.05	-0.12	-0.05		ppb
Cadmium	106-1	-1.08	-1.19	-0.93	-1.06		ppb
Cadmium	108-1	-0.15	-0.18	-0.18	-0.17		ppb
Cadmium	111-1	-0.16	-0.17	-0.15	-0.16		ppb
Calcium	43-1	-1.40	1.12	-1.40	-0.56		ppb
Calcium	44-1	-11.87	-11.04	-11.06	-11.32		ppb
Chromium	52-2	-0.11	-0.09	-0.06	-0.08		ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.29	-0.25	-0.19	-0.24		ppb
Dysprosium	156-2						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	-0.09	-0.13	-0.14	-0.12		ppb
Iron	57-2	-0.59	-0.12	-0.88	-0.53		ppb
Lead	206-1	-0.13	-0.12	-0.12	-0.13		ppb
Lead	207-1	-0.10	-0.14	-0.13	-0.13		ppb
Lead	208-1	-0.12	-0.14	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-2.91	-3.04	-3.00	-2.98		ppb
Manganese	55-2	-0.07	-0.06	-0.05	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:27:08	DataFile Name :	390CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.13	-0.14	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.14	-0.11	-0.12		ppb
Phosphorus	31-2	-19.52	-21.72	-21.57	-20.94		ppb
Potassium	39-2	-4.14	-3.01	-0.54	-2.56		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-2.07	-2.27	-1.29	-1.88		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.69	-1.37	0.39	-0.56		ppb
Silicon	28-1	-2.84	-4.03	-2.67	-3.18		ppb
Silver	109-1	0.00	0.00	0.00	0.00	244.99	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	22.88	23.50	23.78	23.39	1.96	ppb
Strontium	86-1	-0.10	-0.13	-0.09	-0.10		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	44.67	ppb
Sulfur	34-1	191.76	260.21	166.86	206.28	23.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.16	-0.13	-0.14		ppb
Titanium	47-1	0.03	-0.01	0.09	0.04	146.15	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.11	-0.10	-0.10	-0.10		ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:27:08	DataFile Name :	390CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-29 Instrumnet Name : P7
 Client Sample ID : X14502BR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:30:41 DataFile Name : 391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.23	8.03	9.88	9.71	16.57	ppb
Antimony	121-1	0.07	0.10	0.09	0.09	18.22	ppb
Arsenic	75-2	0.20	0.19	0.13	0.17	22.43	ppb
Barium	135-1	23.45	24.01	23.72	23.73	1.18	ppb
Barium	137-1	23.89	24.14	24.75	24.26	1.84	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.54	6.00	6.07	6.20	4.73	ppb
Boron	11-1	6.91	6.85	6.38	6.72	4.35	ppb
Cadmium	106-1	-1.54	-0.97	-0.49	-1.00		ppb
Cadmium	108-1	-0.10	-0.02	-0.05	-0.06		ppb
Cadmium	111-1	-0.18	-0.15	-0.12	-0.15		ppb
Calcium	43-1	10467.29	10560.70	10441.83	10489.94	0.60	ppb
Calcium	44-1	10780.39	10994.34	11001.67	10925.47	1.15	ppb
Chromium	52-2	-0.15	-0.19	-0.15	-0.16		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	220.95	221.26	221.96	221.39	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	31.75	32.77	31.84	32.12	1.76	ppb
Iron	57-2	33.34	32.87	31.91	32.71	2.23	ppb
Lead	206-1	2.35	2.39	2.42	2.39	1.34	ppb
Lead	207-1	2.21	2.21	2.25	2.23	1.10	ppb
Lead	208-1	2.27	2.26	2.27	2.27	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	3093.28	3075.29	3090.75	3086.44	0.32	ppb
Manganese	55-2	11.71	11.69	11.54	11.65	0.77	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-29 Instrumnet Name : P7
 Client Sample ID : X14502BR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:30:41 DataFile Name : 391SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	-0.04	-0.02	-0.03		ppb
Molybdenum	97-1	-0.06	-0.05	-0.03	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	2.37	2.31	2.28	4.36	ppb
Phosphorus	31-2	602.57	605.02	615.29	607.63	1.11	ppb
Potassium	39-2	1022.37	1034.79	1020.26	1025.81	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.34	-0.17	-0.17	0.00	26618.54	ppb
Selenium	78-2	-0.13	-0.24	-0.34	-0.24		ppb
Selenium	82-1	-1.37	-1.80	-1.87	-1.68		ppb
Silicon	28-1	963.13	963.24	961.62	962.66	0.09	ppb
Silver	109-1	0.03	0.03	0.02	0.03	17.86	ppb
Silver	107-1	0.03	0.03	0.02	0.03	7.39	ppb
Sodium	23-2	16887.17	16938.60	16809.65	16878.47	0.38	ppb
Strontium	86-1	32.16	32.44	32.15	32.25	0.51	ppb
Strontium	88-1	33.12	33.14	32.56	32.94	1.00	ppb
Sulfur	34-1	1594.33	1607.83	1611.97	1604.71	0.57	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.32	0.35	0.44	0.37	16.19	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.26	121.37	122.13	122.25	0.78	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-29	Instrumnet Name :	P7
Client Sample ID :	X14502BR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:30:41	DataFile Name :	391SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-30 Instrumnet Name : P7
 Client Sample ID : X14502BR000239.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:34:12 DataFile Name : 392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.90	13.44	9.56	10.63	23.08	ppb
Antimony	121-1	0.08	0.06	0.06	0.07	17.12	ppb
Arsenic	75-2	0.23	0.14	0.23	0.20	25.25	ppb
Barium	135-1	22.37	21.94	22.20	22.17	0.98	ppb
Barium	137-1	23.02	22.69	22.95	22.89	0.75	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	11-1	6.48	6.37	6.72	6.52	2.78	ppb
Boron	10-1	7.65	7.36	6.11	7.04	11.61	ppb
Cadmium	106-1	-1.48	-1.18	-0.62	-1.09		ppb
Cadmium	108-1	-0.05	-0.18	-0.08	-0.10		ppb
Cadmium	111-1	-0.19	-0.16	-0.12	-0.16		ppb
Calcium	43-1	10470.89	10415.75	10471.17	10452.60	0.31	ppb
Calcium	44-1	10774.38	10837.02	10887.43	10832.94	0.52	ppb
Chromium	52-2	-0.18	-0.16	-0.17	-0.17		ppb
Cobalt	59-2	-0.11	-0.12	-0.12	-0.12		ppb
Copper	63-2	227.01	228.41	229.63	228.35	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	37.41	38.26	37.84	37.84	1.13	ppb
Iron	57-2	39.19	36.92	36.47	37.53	3.89	ppb
Lead	206-1	0.69	0.69	0.60	0.66	8.22	ppb
Lead	207-1	0.68	0.60	0.56	0.61	10.29	ppb
Lead	208-1	0.64	0.64	0.61	0.63	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	3106.95	3125.33	3165.66	3132.65	0.96	ppb
Manganese	55-2	11.48	11.49	11.40	11.46	0.41	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-30 Instrumnet Name : P7
 Client Sample ID : X14502BR000239.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:34:12 DataFile Name : 392SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.04	-0.05	-0.03		ppb
Molybdenum	97-1	-0.07	-0.02	-0.07	-0.06		ppb
Molybdenum	98-1	-0.04	-0.04	-0.06	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.24	2.28	2.26	0.96	ppb
Phosphorus	31-2	568.61	634.88	641.41	614.96	6.55	ppb
Potassium	39-2	1030.32	1019.86	1042.90	1031.02	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	2.36	0.84	158.95	ppb
Selenium	78-2	-0.66	0.19	-0.47	-0.32		ppb
Selenium	82-1	-1.72	-2.84	-1.67	-2.08		ppb
Silicon	28-1	963.46	971.58	957.38	964.14	0.74	ppb
Silver	107-1	0.03	0.02	0.02	0.02	19.62	ppb
Silver	109-1	0.03	0.03	0.04	0.03	13.16	ppb
Sodium	23-2	17192.97	17174.13	17260.12	17209.07	0.26	ppb
Strontium	86-1	32.62	32.03	31.79	32.15	1.33	ppb
Strontium	88-1	32.79	32.95	32.59	32.77	0.55	ppb
Sulfur	34-1	1361.53	1546.97	1557.65	1488.71	7.41	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.63	0.59	0.62	0.61	3.74	ppb
Titanium	47-1	0.35	0.41	0.31	0.36	14.88	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.85	82.19	83.08	82.04	1.37	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-30	Instrumnet Name :	P7
Client Sample ID :	X14502BR000239.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:34:12	DataFile Name :	392SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-31 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:37:44 DataFile Name : 393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	37.09	8.96	9.34	18.46	87.37	ppb
Antimony	121-1	0.06	0.07	0.07	0.06	6.36	ppb
Arsenic	75-2	0.23	0.27	0.17	0.22	23.06	ppb
Barium	135-1	21.44	22.16	21.79	21.80	1.64	ppb
Barium	137-1	21.83	22.17	22.14	22.05	0.85	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.25	6.33	6.52	6.70	7.24	ppb
Boron	11-1	6.35	6.72	7.01	6.69	4.96	ppb
Cadmium	106-1	-1.90	-0.79	-1.09	-1.26		ppb
Cadmium	108-1	-0.10	-0.07	0.01	-0.06		ppb
Cadmium	111-1	-0.21	-0.12	-0.12	-0.15		ppb
Calcium	43-1	10641.86	10589.47	10701.88	10644.40	0.53	ppb
Calcium	44-1	10836.01	11065.41	11141.44	11014.29	1.44	ppb
Chromium	52-2	-0.16	-0.17	-0.19	-0.17		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	283.25	287.04	281.67	283.98	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	51.80	52.19	51.33	51.77	0.83	ppb
Iron	57-2	50.03	54.26	54.76	53.02	4.89	ppb
Lead	206-1	4.01	3.96	3.90	3.96	1.41	ppb
Lead	207-1	3.43	3.54	3.60	3.53	2.42	ppb
Lead	208-1	3.69	3.73	3.68	3.70	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	3179.60	3244.69	3199.85	3208.05	1.04	ppb
Manganese	55-2	14.98	14.92	14.56	14.82	1.52	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-31	Instrumnet Name :	P7
Client Sample ID :	X14502BB000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:37:44	DataFile Name :	393SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.01	-0.01	-0.03	-0.01		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.06	-0.04	-0.04		ppb
Molybdenum	98-1	-0.03	-0.04	-0.05	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.12	49.61	49.12	49.28	0.57	ppb
Phosphorus	31-2	594.89	578.06	536.67	569.87	5.26	ppb
Potassium	39-2	1056.32	1051.70	1063.64	1057.22	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	-0.17	0.00	8940.47	ppb
Selenium	78-2	-0.24	-0.30	-0.16	-0.23		ppb
Selenium	82-1	-1.60	-1.94	-1.52	-1.69		ppb
Silicon	28-1	960.72	977.62	986.39	974.91	1.34	ppb
Silver	109-1	0.05	0.06	0.06	0.06	8.81	ppb
Silver	107-1	0.05	0.06	0.05	0.05	8.00	ppb
Sodium	23-2	17321.30	17556.08	17381.47	17419.62	0.70	ppb
Strontium	86-1	32.20	31.53	31.71	31.82	1.10	ppb
Strontium	88-1	31.94	32.13	31.90	31.99	0.39	ppb
Sulfur	34-1	1260.37	1577.58	1641.35	1493.10	13.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.41	0.45	0.41	0.42	5.85	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.03	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	150.40	148.16	146.68	148.41	1.26	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-31	Instrumnet Name :	P7
Client Sample ID :	X14502BB000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:37:44	DataFile Name :	393SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-32 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:41:16 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.37	8.24	7.44	7.35	12.78	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	5.49	ppb
Arsenic	75-2	0.18	0.17	0.13	0.16	16.38	ppb
Barium	135-1	19.61	20.16	20.02	19.93	1.43	ppb
Barium	137-1	20.36	20.57	20.99	20.64	1.56	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.50	6.95	6.96	6.80	3.87	ppb
Boron	11-1	6.55	6.56	6.68	6.59	1.13	ppb
Cadmium	106-1	-1.74	-2.56	-1.57	-1.96		ppb
Cadmium	108-1	-0.08	-0.18	-0.07	-0.11		ppb
Cadmium	111-1	-0.20	-0.25	-0.19	-0.21		ppb
Calcium	43-1	10161.08	10248.37	10057.20	10155.55	0.94	ppb
Calcium	44-1	10611.88	10596.32	10521.62	10576.61	0.46	ppb
Chromium	52-2	-0.17	-0.19	-0.21	-0.19		ppb
Cobalt	59-2	-0.10	-0.11	-0.11	-0.11		ppb
Copper	63-2	289.74	290.87	292.71	291.10	0.52	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	46.62	46.32	47.40	46.78	1.19	ppb
Iron	57-2	47.63	47.60	46.93	47.39	0.84	ppb
Lead	206-1	2.45	2.55	2.43	2.48	2.65	ppb
Lead	207-1	2.25	2.27	2.26	2.26	0.54	ppb
Lead	208-1	2.31	2.34	2.32	2.32	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	3031.59	3053.92	3089.75	3058.42	0.96	ppb
Manganese	55-2	10.05	9.87	9.79	9.90	1.34	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-32 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:41:16 DataFile Name : 394SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	0.00	-0.04	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.06	-0.01	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.02	-0.04		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	4.27	4.19	4.12	4.20	1.80	ppb
Phosphorus	31-2	594.46	639.39	581.82	605.22	5.00	ppb
Potassium	39-2	1012.00	1006.53	1029.40	1015.98	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	-0.17	-0.17	0.17	346.79	ppb
Selenium	82-1	-1.66	-1.87	-1.78	-1.77		ppb
Selenium	78-2	-0.82	-0.45	-0.12	-0.46		ppb
Silicon	28-1	935.38	977.32	938.87	950.53	2.45	ppb
Silver	109-1	0.04	0.04	0.05	0.04	13.79	ppb
Silver	107-1	0.04	0.05	0.03	0.04	17.77	ppb
Sodium	23-2	16647.70	16608.28	16683.94	16646.64	0.23	ppb
Strontium	86-1	30.03	30.54	30.29	30.29	0.84	ppb
Strontium	88-1	30.63	30.54	30.91	30.69	0.64	ppb
Sulfur	34-1	1274.71	1480.49	1110.96	1288.72	14.37	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.15	-0.14	-0.15		ppb
Titanium	47-1	0.56	0.35	0.43	0.45	23.62	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.01	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	88.74	89.70	90.72	89.72	1.11	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-32	Instrumnet Name :	P7
Client Sample ID :	X14502BB000229.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:41:16	DataFile Name :	394SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-33 Instrumnet Name : P7
 Client Sample ID : X14502CR000203.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:44:47 DataFile Name : 395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.32	2.37	3.05	2.25	38.71	ppb
Antimony	121-1	0.26	0.30	0.31	0.29	9.36	ppb
Arsenic	75-2	0.12	0.09	0.16	0.12	25.26	ppb
Barium	135-1	25.47	26.09	31.07	27.54	11.14	ppb
Barium	137-1	25.84	27.51	31.33	28.23	9.97	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.84	8.76	9.77	8.46	17.62	ppb
Boron	11-1	6.77	7.82	9.21	7.93	15.39	ppb
Cadmium	106-1	-1.22	-1.07	-1.12	-1.14		ppb
Cadmium	108-1	0.01	-0.07	0.07	0.00	1641.39	ppb
Cadmium	111-1	-0.09	-0.09	-0.04	-0.07		ppb
Calcium	43-1	9594.04	10161.74	11577.69	10444.49	9.78	ppb
Calcium	44-1	9742.44	10259.11	11813.98	10605.18	10.17	ppb
Chromium	52-2	-0.15	-0.20	-0.16	-0.17		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	530.08	534.21	536.30	533.53	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	115-2						%
Indium	115-1						%
Iron	56-2	8.66	8.90	8.67	8.74	1.54	ppb
Iron	57-2	9.85	9.53	9.13	9.50	3.81	ppb
Lead	207-1	1.03	1.00	1.26	1.10	12.91	ppb
Lead	208-1	1.03	1.11	1.26	1.14	10.29	ppb
Lead	206-1	1.08	1.20	1.25	1.17	7.54	ppb
Lithium	6-1						%
Magnesium	24-2	2932.37	2893.14	2930.96	2918.83	0.76	ppb
Manganese	55-2	9.36	9.19	9.43	9.32	1.32	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-33	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:44:47	DataFile Name :	395SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.04	-0.04	0.01	-0.02		ppb
Molybdenum	97-1	-0.09	-0.05	-0.02	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.02	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.59	7.68	7.84	7.70	1.63	ppb
Phosphorus	31-2	112.82	129.69	136.97	126.49	9.79	ppb
Potassium	39-2	974.87	987.74	987.33	983.31	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.46	-2.00	-1.83	-1.76		ppb
Selenium	77-2	-0.17	0.83	-0.17	0.17	347.34	ppb
Selenium	78-2	-1.22	0.00	-0.48	-0.57		ppb
Silicon	28-1	990.17	1033.82	1246.48	1090.15	12.58	ppb
Silver	107-1	0.06	0.04	0.06	0.05	16.94	ppb
Silver	109-1	0.05	0.05	0.06	0.05	8.41	ppb
Sodium	23-2	17018.40	16869.75	16935.86	16941.34	0.44	ppb
Strontium	86-1	28.96	30.55	34.67	31.40	9.39	ppb
Strontium	88-1	29.19	30.79	34.96	31.65	9.42	ppb
Sulfur	34-1	996.22	1726.07	3857.43	2193.24	67.79	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.09		ppb
Tin	118-1	-0.16	-0.15	-0.14	-0.15		ppb
Titanium	47-1	0.14	0.15	0.12	0.14	12.04	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	387.53	388.41	389.75	388.57	0.29	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-33	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:44:47	DataFile Name :	395SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-34 Instrumnet Name : P7
 Client Sample ID : X14502CR000203.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:48:20 DataFile Name : 396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	68.25	73.37	67.21	69.61	4.73	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	1.77	ppb
Arsenic	75-2	0.23	0.25	0.28	0.25	8.33	ppb
Barium	135-1	17.74	18.42	18.16	18.11	1.88	ppb
Barium	137-1	18.54	18.55	18.43	18.51	0.38	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.07	6.00	8.69	6.92	22.12	ppb
Boron	11-1	6.28	6.84	6.90	6.67	5.06	ppb
Cadmium	111-1	1.64	1.65	1.58	1.62	2.27	ppb
Cadmium	106-1	-0.12	0.02	1.15	0.35	199.37	ppb
Cadmium	108-1	1.69	1.65	1.83	1.73	5.52	ppb
Calcium	43-1	10780.40	11054.75	11060.00	10965.05	1.46	ppb
Calcium	44-1	11213.86	11465.71	11417.41	11365.66	1.18	ppb
Chromium	52-2	-0.17	-0.18	-0.22	-0.19		ppb
Cobalt	59-2	-0.08	-0.08	-0.08	-0.08		ppb
Copper	63-2	282.96	282.71	279.94	281.87	0.59	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	73.79	73.36	72.74	73.30	0.72	ppb
Iron	57-2	73.86	71.61	76.01	73.83	2.98	ppb
Lead	206-1	1.16	1.06	1.18	1.13	5.96	ppb
Lead	207-1	1.06	1.10	1.06	1.07	2.25	ppb
Lead	208-1	1.08	1.11	1.10	1.10	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	3040.65	3051.25	2984.25	3025.38	1.19	ppb
Manganese	55-2	24.43	24.89	24.61	24.64	0.96	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-34 Instrumnet Name : P7
 Client Sample ID : X14502CR000203.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:48:20 DataFile Name : 396SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	97-1	-0.05	-0.04	-0.07	-0.05		ppb
Molybdenum	98-1	-0.02	-0.05	-0.06	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.31	14.86	14.60	14.92	2.40	ppb
Phosphorus	31-2	514.40	506.17	515.07	511.88	0.97	ppb
Potassium	39-2	1012.36	1017.37	1001.60	1010.44	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.34	-0.17	0.16	174.77	ppb
Selenium	78-2	-1.61	-0.23	-0.14	-0.66		ppb
Selenium	82-1	-1.75	-2.59	-1.37	-1.90		ppb
Silicon	28-1	978.90	1000.97	1002.82	994.23	1.34	ppb
Silver	109-1	0.05	0.06	0.07	0.06	15.11	ppb
Silver	107-1	0.06	0.07	0.07	0.07	8.55	ppb
Sodium	23-2	16395.39	16403.37	16213.36	16337.37	0.66	ppb
Strontium	86-1	37.80	38.27	37.80	37.96	0.71	ppb
Strontium	88-1	38.90	39.06	38.26	38.74	1.09	ppb
Sulfur	34-1	941.70	1471.19	1251.06	1221.32	21.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.48	0.40	0.46	0.45	10.27	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	363.53	361.75	356.23	360.50	1.06	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-34	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:48:20	DataFile Name :	396SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.32	0.12	0.22	45.33	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.19	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.21	0.50	0.10	0.27	76.00	ppb
Boron	11-1	0.36	0.23	0.19	0.26	33.63	ppb
Cadmium	111-1	-0.20	-0.13	-0.23	-0.19		ppb
Cadmium	106-1	-1.53	-0.68	-1.99	-1.40		ppb
Cadmium	108-1	-0.15	-0.09	-0.15	-0.13		ppb
Calcium	43-1	-2.02	2.66	-0.15	0.17	1414.13	ppb
Calcium	44-1	-10.22	-12.08	-12.73	-11.68		ppb
Chromium	52-2	-0.08	-0.12	-0.07	-0.09		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.21	-0.18	-0.20	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.04	-0.06	-0.14	-0.05		ppb
Iron	57-2	-0.40	-0.32	-0.32	-0.35		ppb
Lead	206-1	-0.18	-0.18	-0.20	-0.19		ppb
Lead	207-1	-0.16	-0.17	-0.18	-0.17		ppb
Lead	208-1	-0.17	-0.18	-0.18	-0.18		ppb
Lithium	6-1						%
Magnesium	24-2	-2.79	-2.84	-2.75	-2.79		ppb
Manganese	55-2	-0.05	-0.07	-0.06	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.13	-0.14	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.14	-0.14	-0.13		ppb
Phosphorus	31-2	-9.18	-21.97	-30.37	-20.51		ppb
Potassium	39-2	-5.40	-8.73	-1.61	-5.24		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.35	-1.04	-2.09	-1.49		ppb
Selenium	77-2	-0.17	0.37	0.37	0.19	162.32	ppb
Selenium	78-2	0.20	0.12	0.06	0.12	54.41	ppb
Silicon	28-1	0.29	-4.27	-3.02	-2.33		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	26.30	25.27	24.66	25.41	3.26	ppb
Strontium	86-1	-0.08	-0.06	-0.09	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	32.52	ppb
Sulfur	34-1	343.72	188.74	323.29	285.25	29.52	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.14	-0.14	-0.13		ppb
Titanium	47-1	0.01	0.02	0.02	0.02	57.88	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.10	-0.15	-0.10		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96153BS Instrumnet Name : P7
 Client Sample ID : PB96153BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:55:27 DataFile Name : 398CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.31	0.61	0.31	95.48	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.19	-0.20	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.04	0.73	0.09	0.29	133.88	ppb
Boron	11-1	0.22	0.27	0.22	0.24	13.80	ppb
Cadmium	108-1	-0.18	-0.18	-0.18	-0.18		ppb
Cadmium	111-1	-0.15	-0.10	-0.15	-0.13		ppb
Cadmium	106-1	-0.86	-0.34	-0.90	-0.70		ppb
Calcium	43-1	-0.88	0.30	-0.15	-0.24		ppb
Calcium	44-1	-11.19	-13.00	-12.01	-12.07		ppb
Chromium	52-2	-0.07	-0.06	-0.08	-0.07		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.12		ppb
Copper	63-2	-0.23	-0.23	-0.24	-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	0.26	0.28	0.15	0.23	30.12	ppb
Iron	57-2	-0.71	-0.44	-0.72	-0.62		ppb
Lead	206-1	526.25	519.54	520.59	522.13	0.69	ppb
Lead	207-1	516.38	513.38	510.34	513.37	0.59	ppb
Lead	208-1	533.26	534.30	530.74	532.77	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	-2.92	-2.69	-2.97	-2.86		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BS	Instrumnet Name :	P7
Client Sample ID :	PB96153BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:55:27	DataFile Name :	398CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.13	-0.12		ppb
Phosphorus	31-2	-16.96	-14.09	-17.38	-16.14		ppb
Potassium	39-2	-2.89	-3.60	-6.28	-4.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.22	0.41	-0.86	-0.22		ppb
Selenium	82-1	-1.58	-1.77	-1.39	-1.58		ppb
Silicon	28-1	-8.49	-11.03	-0.37	-6.63		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	26.23	23.60	23.10	24.31	6.92	ppb
Strontium	86-1	-0.01	-0.08	-0.10	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.56	ppb
Sulfur	34-1	37.68	-32.20	409.44	138.30	171.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.00	-0.01	-0.04	-0.02		ppb
Titanium	47-1	0.04	0.05	0.02	0.04	30.67	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.02	-0.12	-0.07		ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BS	Instrumnet Name :	P7
Client Sample ID :	PB96153BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:55:27	DataFile Name :	398CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	1.11	0.21	0.54	90.45	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.18	-0.19		ppb
Barium	137-1	-0.19	-0.20	-0.18	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	-0.13	0.61	0.17	228.68	ppb
Boron	11-1	0.10	0.06	-0.01	0.05	114.68	ppb
Cadmium	108-1	-0.18	-0.18	-0.12	-0.16		ppb
Cadmium	111-1	-0.21	-0.12	-0.18	-0.17		ppb
Cadmium	106-1	-1.71	-0.54	-1.18	-1.14		ppb
Calcium	43-1	22.09	25.83	20.09	22.67	12.85	ppb
Calcium	44-1	7.95	9.45	9.07	8.83	8.83	ppb
Chromium	52-2	-0.06	-0.09	-0.10	-0.08		ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.22	-0.20	-0.28	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.03	0.06	0.05	0.05	38.30	ppb
Iron	57-2	-1.09	-0.43	-0.63	-0.72		ppb
Lead	206-1	502.14	503.53	505.02	503.56	0.29	ppb
Lead	207-1	493.46	496.41	496.70	495.52	0.36	ppb
Lead	208-1	511.56	498.11	514.75	508.14	1.74	ppb
Lithium	6-1						%
Magnesium	24-2	-2.76	-2.76	-2.89	-2.81		ppb
Manganese	55-2	0.00	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.10	-0.11	-0.11		ppb
Phosphorus	31-2	0.01	-32.53	-9.01	-13.84		ppb
Potassium	39-2	-12.58	-3.20	-3.17	-6.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.69	-2.19	-1.59	-1.82		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.12	-0.28	-0.48	-0.21		ppb
Silicon	28-1	-13.65	-6.70	-7.01	-9.12		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	111.18	ppb
Sodium	23-2	24.20	24.03	22.18	23.47	4.78	ppb
Strontium	86-1	-0.10	-0.03	-0.10	-0.08		ppb
Strontium	88-1	0.01	0.02	0.01	0.02	21.36	ppb
Sulfur	34-1	-349.57	121.42	56.17	-57.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.14	-0.14		ppb
Titanium	47-1	0.01	0.06	0.08	0.05	68.16	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.04	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.05	0.01	0.05	88.19	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB77 Instrumnet Name : P7
 Client Sample ID : CCB77 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:02:33 DataFile Name : 400CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.41	0.31	0.41	24.87	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.18	-0.20	-0.19	-0.19		ppb
Barium	137-1	-0.19	-0.17	-0.18	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.20	0.15	0.10	0.15	34.85	ppb
Boron	11-1	0.04	-0.01	-0.04	-0.01		ppb
Cadmium	111-1	-0.17	-0.18	-0.23	-0.19		ppb
Cadmium	106-1	-1.16	-1.26	-1.87	-1.43		ppb
Cadmium	108-1	-0.10	-0.15	-0.12	-0.12		ppb
Calcium	43-1	21.26	19.19	24.24	21.56	11.79	ppb
Calcium	44-1	7.15	6.95	8.78	7.63	13.14	ppb
Chromium	52-2	-0.38	-0.36	-0.41	-0.38		ppb
Cobalt	59-2	-0.13	-0.14	-0.13	-0.13		ppb
Copper	63-2	-0.25	-0.26	-0.27	-0.26		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	0.15	0.05	0.10	0.10	48.50	ppb
Iron	57-2	-0.72	-0.35	-0.44	-0.51		ppb
Lead	206-1	-0.10	-0.10	-0.11	-0.10		ppb
Lead	207-1	-0.10	-0.09	-0.07	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.10	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-2.52	-2.45	-2.85	-2.61		ppb
Manganese	55-2	0.47	0.52	0.49	0.49	5.03	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB77 Instrumnet Name : P7
 Client Sample ID : CCB77 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:02:33 DataFile Name : 400CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-27.42	-26.07	-14.14	-22.54		ppb
Potassium	39-2	-5.78	-7.78	-9.51	-7.69		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	0.36	0.19	164.26	ppb
Selenium	78-2	-0.51	-0.44	0.22	-0.24		ppb
Selenium	82-1	-2.43	-1.34	-1.42	-1.73		ppb
Silicon	28-1	-13.72	-17.07	-8.28	-13.02		ppb
Silver	109-1	0.00	0.00	0.00	0.00	176.15	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	27.23	26.59	26.95	26.92	1.18	ppb
Strontium	86-1	-0.08	-0.10	-0.09	-0.09		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	25.58	ppb
Sulfur	34-1	-279.57	-402.01	338.69	-114.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.02	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.02	0.06	0.01	0.03	84.76	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.27	0.22	0.21	28.17	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:02:33	DataFile Name :	400CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96286BL Instrumnet Name : P7
 Client Sample ID : PB96286BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:06:24 DataFile Name : 401CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.87	0.48	0.55	53.64	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	-0.09	-0.09	-0.25	-0.14		ppb
Boron	11-1	-0.16	-0.25	-0.11	-0.17		ppb
Cadmium	111-1	-0.13	-0.22	-0.20	-0.18		ppb
Cadmium	106-1	-0.55	-1.73	-1.51	-1.26		ppb
Cadmium	108-1	-0.13	-0.15	-0.05	-0.11		ppb
Calcium	43-1	1.22	-0.93	1.44	0.57	228.47	ppb
Calcium	44-1	-16.51	-15.36	-13.82	-15.23		ppb
Chromium	52-2	-0.40	-0.39	-0.39	-0.39		ppb
Cobalt	59-2	-0.14	-0.13	-0.14	-0.13		ppb
Copper	63-2	-0.27	-0.28	-0.23	-0.26		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	-0.30	-0.28	-0.33	-0.30		ppb
Iron	57-2	-0.77	-1.13	-1.22	-1.04		ppb
Lead	206-1	-0.15	-0.14	-0.14	-0.14		ppb
Lead	207-1	-0.12	-0.13	-0.13	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.14	-0.14		ppb
Lithium	6-1						%
Magnesium	24-2	-2.75	-3.18	-2.95	-2.96		ppb
Manganese	55-2	-0.05	-0.04	-0.04	-0.04		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96286BL Instrumnet Name : P7
 Client Sample ID : PB96286BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:06:24 DataFile Name : 401CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.16	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	-0.13	-0.13	-0.12	-0.12		ppb
Phosphorus	31-2	-23.82	-28.77	-7.46	-20.02		ppb
Potassium	39-2	-13.93	-10.75	-9.32	-11.33		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.53	-1.61	-1.58	-1.57		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.85	-1.09	-0.02	-0.65		ppb
Silicon	28-1	-32.42	-28.86	-27.95	-29.75		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	21.55	18.10	20.56	20.07	8.85	ppb
Strontium	86-1	-0.11	-0.04	-0.03	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	46.22	ppb
Sulfur	34-1	-1567.00	-1384.57	-1150.87	-1367.48		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.99	0.92	0.86	0.92	7.10	ppb
Titanium	47-1	0.03	-0.02	-0.03	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.50	1.71	1.63	1.61	6.82	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BL	Instrumnet Name :	P7
Client Sample ID :	PB96286BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:06:24	DataFile Name :	401CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.23	0.73	0.32	0.76	60.28	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.10	-0.10	-0.10		ppb
Barium	135-1	-0.16	-0.18	-0.16	-0.17		ppb
Barium	137-1	-0.14	-0.15	-0.16	-0.15		ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	0.22	-0.01	0.06	208.21	ppb
Boron	11-1	0.09	0.08	0.09	0.09	7.47	ppb
Cadmium	106-1	-0.41	-1.93	-2.09	-1.48		ppb
Cadmium	108-1	-0.12	-0.15	-0.12	-0.13		ppb
Cadmium	111-1	-0.12	-0.23	-0.25	-0.20		ppb
Calcium	43-1	4.21	3.92	6.51	4.88	29.05	ppb
Calcium	44-1	-6.32	-7.78	-7.95	-7.35		ppb
Chromium	52-2	-0.03	-0.06	-0.07	-0.05		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.21	-0.23	-0.25	-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	0.09	0.16	0.05	0.10	53.67	ppb
Iron	57-2	-1.17	-0.12	0.44	-0.28		ppb
Lead	206-1	522.04	521.20	517.37	520.21	0.48	ppb
Lead	207-1	511.91	513.28	508.03	511.08	0.53	ppb
Lead	208-1	529.84	532.72	529.33	530.63	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	-2.46	-2.67	-2.59	-2.57		ppb
Manganese	55-2	0.02	0.02	0.03	0.02	20.29	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.08	-0.10		ppb
Phosphorus	31-2	-16.42	-14.61	-16.70	-15.91		ppb
Potassium	39-2	-0.03	-5.16	-3.55	-2.91		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	0.38	-0.17	0.20	160.92	ppb
Selenium	78-2	0.25	-1.34	-0.55	-0.55		ppb
Selenium	82-1	-1.61	-0.90	-1.53	-1.35		ppb
Silicon	28-1	-3.22	-4.75	-5.10	-4.36		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	23.72	21.88	21.17	22.26	5.92	ppb
Strontium	86-1	-0.03	-0.06	-0.06	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	23.63	ppb
Sulfur	34-1	-46.46	156.87	104.29	71.56	147.48	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.12	-0.13	-0.13		ppb
Titanium	47-1	0.03	0.04	0.03	0.03	29.22	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.24	0.28	0.23	24.94	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.84	1.50	1.38	1.24	28.38	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.53	ppb
Arsenic	75-2	-0.06	-0.06	-0.07	-0.07		ppb
Barium	135-1	14.46	14.81	14.27	14.51	1.89	ppb
Barium	137-1	14.54	14.86	14.94	14.78	1.45	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.22		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.82	9.45	7.58	8.61	11.02	ppb
Boron	11-1	8.74	8.96	8.51	8.74	2.57	ppb
Cadmium	106-1	-1.70	-0.27	-2.18	-1.38		ppb
Cadmium	108-1	-0.03	-0.08	-0.15	-0.09		ppb
Cadmium	111-1	-0.20	-0.09	-0.23	-0.17		ppb
Calcium	43-1	4962.20	4949.06	4994.24	4968.50	0.47	ppb
Calcium	44-1	4976.50	4975.73	4989.44	4980.56	0.15	ppb
Chromium	52-2	1.22	1.22	1.12	1.19	4.85	ppb
Cobalt	59-2	-0.06	-0.04	-0.07	-0.05		ppb
Copper	63-2	174.68	176.94	175.69	175.77	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	115-2						%
Indium	115-1						%
Iron	56-2	51.83	52.66	51.61	52.03	1.06	ppb
Iron	57-2	55.60	44.89	51.19	50.56	10.65	ppb
Lead	206-1	2.75	2.74	2.77	2.75	0.72	ppb
Lead	207-1	2.54	2.57	2.33	2.48	5.24	ppb
Lead	208-1	2.64	2.63	2.57	2.62	1.34	ppb
Lithium	6-1						%
Magnesium	24-2	1724.77	1738.64	1713.48	1725.63	0.73	ppb
Manganese	55-2	2.81	2.83	2.87	2.84	1.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	109.67	110.39	109.46	109.84	0.44	ppb
Phosphorus	31-2	-33.14	-31.46	-38.33	-34.31		ppb
Potassium	39-2	914.46	921.01	914.53	916.66	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.17	-1.39	-1.01	-1.19		ppb
Selenium	77-2	-0.17	0.82	0.33	0.33	150.93	ppb
Selenium	78-2	-0.12	-0.14	-0.61	-0.29		ppb
Silicon	28-1	3346.11	3369.59	3408.47	3374.73	0.93	ppb
Silver	107-1	0.02	0.03	0.03	0.03	15.64	ppb
Silver	109-1	0.04	0.03	0.03	0.03	13.95	ppb
Sodium	23-2	27030.98	27145.25	26532.52	26902.92	1.21	ppb
Strontium	86-1	27.89	27.58	28.39	27.96	1.46	ppb
Strontium	88-1	28.37	28.39	28.45	28.40	0.15	ppb
Sulfur	34-1	-1472.81	-1359.82	-1415.30	-1415.97		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	1.58	1.61	1.65	1.61	2.31	ppb
Titanium	47-1	0.22	0.19	0.23	0.21	10.37	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.05	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	168.27	170.22	168.80	169.10	0.60	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.84	0.75	0.84	0.81	6.29	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	9.43	ppb
Arsenic	75-2	-0.06	-0.08	-0.09	-0.08		ppb
Barium	135-1	14.46	14.20	14.64	14.44	1.53	ppb
Barium	137-1	14.41	14.38	14.85	14.55	1.79	ppb
Beryllium	9-1	-0.23	-0.22	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.90	7.34	8.93	8.05	10.01	ppb
Boron	11-1	7.97	7.77	7.77	7.84	1.50	ppb
Cadmium	111-1	-0.14	-0.16	-0.17	-0.15		ppb
Cadmium	106-1	-0.72	-1.11	-1.12	-0.98		ppb
Cadmium	108-1	-0.05	-0.15	-0.08	-0.09		ppb
Calcium	43-1	4991.83	4852.01	4793.74	4879.19	2.09	ppb
Calcium	44-1	4935.82	4911.95	4896.51	4914.76	0.40	ppb
Chromium	52-2	0.66	0.61	0.68	0.65	5.55	ppb
Cobalt	59-2	-0.07	-0.08	-0.08	-0.08		ppb
Copper	63-2	143.84	144.81	143.58	144.08	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	57.98	58.64	58.21	58.28	0.57	ppb
Iron	57-2	53.13	60.05	59.47	57.55	6.68	ppb
Lead	206-1	0.21	0.29	0.25	0.25	14.93	ppb
Lead	207-1	0.23	0.22	0.23	0.23	2.54	ppb
Lead	208-1	0.21	0.24	0.24	0.23	7.44	ppb
Lithium	6-1						%
Magnesium	24-2	1686.59	1689.24	1701.38	1692.40	0.47	ppb
Manganese	55-2	3.85	3.85	3.84	3.84	0.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.14	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.97	1.02	0.99	2.41	ppb
Phosphorus	31-2	-44.35	-26.54	-20.41	-30.43		ppb
Potassium	39-2	916.44	912.13	888.32	905.63	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.12	-0.95	-0.78	-0.95		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.66	-0.43	0.00	-0.36		ppb
Silicon	28-1	3454.92	3398.66	3350.56	3401.38	1.54	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.73	ppb
Silver	107-1	0.03	0.03	0.02	0.03	16.53	ppb
Sodium	23-2	26214.15	26585.20	26246.09	26348.48	0.78	ppb
Strontium	86-1	27.51	27.96	27.59	27.69	0.88	ppb
Strontium	88-1	27.97	28.15	27.78	27.97	0.66	ppb
Sulfur	34-1	-1285.39	-1385.32	-1494.33	-1388.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.23	0.14	0.27	0.21	31.39	ppb
Uranium	238-1	-0.19	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.59	10.27	9.91	10.25	3.32	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.24	1.59	2.06	1.96	17.04	ppb
Antimony	121-1	0.39	0.38	0.37	0.38	3.37	ppb
Arsenic	75-2	0.57	0.65	0.51	0.58	12.29	ppb
Barium	135-1	5.45	5.40	5.32	5.39	1.24	ppb
Barium	137-1	5.70	5.45	5.51	5.55	2.28	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.64	8.63	9.28	8.52	9.69	ppb
Boron	11-1	7.92	8.41	8.75	8.36	4.95	ppb
Cadmium	106-1	-0.99	-1.20	-0.83	-1.01		ppb
Cadmium	108-1	-0.05	0.00	-0.15	-0.07		ppb
Cadmium	111-1	-0.14	-0.14	-0.12	-0.13		ppb
Calcium	43-1	1377.10	1374.05	1409.69	1386.95	1.42	ppb
Calcium	44-1	1401.43	1421.21	1420.60	1414.41	0.80	ppb
Chromium	52-2	0.04	0.02	0.07	0.05	53.06	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	103.24	104.35	104.15	103.91	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	7.00	6.91	7.12	7.01	1.49	ppb
Iron	57-2	6.98	8.16	5.15	6.76	22.48	ppb
Lead	206-1	3.60	3.73	3.61	3.65	2.01	ppb
Lead	207-1	3.34	3.27	3.28	3.30	1.29	ppb
Lead	208-1	3.46	3.41	3.43	3.44	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	376.41	392.85	384.12	384.46	2.14	ppb
Manganese	55-2	2.05	2.01	2.12	2.06	2.80	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.16	0.18	0.17	5.44	ppb
Molybdenum	95-1	0.64	0.68	0.61	0.64	5.46	ppb
Molybdenum	96-1	0.58	0.51	0.46	0.52	11.57	ppb
Molybdenum	97-1	0.62	0.51	0.59	0.57	10.58	ppb
Molybdenum	98-1	0.59	0.61	0.58	0.59	3.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.70	7.74	7.85	7.77	0.96	ppb
Phosphorus	31-2	2021.16	2030.36	1953.66	2001.73	2.09	ppb
Potassium	39-2	265.08	265.69	267.83	266.20	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	1.33	0.84	1.00	28.37	ppb
Selenium	78-2	-0.51	0.38	0.35	0.07	694.27	ppb
Selenium	82-1	-0.94	-2.03	-1.66	-1.54		ppb
Silicon	28-1	17021.09	16998.94	17231.79	17083.94	0.75	ppb
Silver	107-1	0.00	0.00	0.00	0.00	366.93	ppb
Silver	109-1	0.01	0.00	0.01	0.01	28.70	ppb
Sodium	23-2	38221.89	38202.18	38208.86	38210.98	0.03	ppb
Strontium	86-1	7.14	7.27	7.39	7.27	1.71	ppb
Strontium	88-1	7.33	7.43	7.44	7.40	0.82	ppb
Sulfur	34-1	-663.45	-679.25	-525.03	-622.58		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.09	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.08	-0.08	-0.09	-0.08		ppb
Tin	118-1	0.13	0.14	0.11	0.13	12.69	ppb
Titanium	47-1	13.26	13.10	12.95	13.10	1.16	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	6.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	639.71	640.44	640.62	640.26	0.08	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	1.29	1.38	1.36	4.10	ppb
Antimony	121-1	0.44	0.49	0.51	0.48	7.76	ppb
Arsenic	75-2	0.40	0.61	0.50	0.51	20.93	ppb
Barium	135-1	-0.17	-0.18	-0.17	-0.17		ppb
Barium	137-1	-0.15	-0.15	-0.16	-0.15		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.09	6.66	7.11	6.95	3.66	ppb
Boron	11-1	6.13	6.54	6.44	6.37	3.33	ppb
Cadmium	111-1	-0.25	-0.17	-0.20	-0.21		ppb
Cadmium	106-1	-2.23	-1.09	-1.58	-1.63		ppb
Cadmium	108-1	-0.08	-0.03	-0.15	-0.09		ppb
Calcium	43-1	14.53	8.84	8.45	10.61	32.10	ppb
Calcium	44-1	53.86	51.85	52.73	52.81	1.91	ppb
Chromium	52-2	-0.05	-0.11	-0.10	-0.09		ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.13		ppb
Copper	63-2	4.83	4.82	4.87	4.84	0.49	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	1.48	1.48	1.42	1.46	2.19	ppb
Iron	57-2	0.25	0.15	0.40	0.27	47.08	ppb
Lead	206-1	0.10	0.12	0.16	0.13	24.21	ppb
Lead	207-1	0.10	0.11	0.14	0.12	19.39	ppb
Lead	208-1	0.11	0.12	0.14	0.13	9.68	ppb
Lithium	6-1						%
Magnesium	24-2	1.62	0.40	0.15	0.72	107.94	ppb
Manganese	55-2	0.25	0.23	0.27	0.25	7.46	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.17	0.18	4.81	ppb
Molybdenum	95-1	0.66	0.68	0.67	0.67	1.91	ppb
Molybdenum	96-1	0.47	0.51	0.43	0.47	7.82	ppb
Molybdenum	97-1	0.60	0.62	0.54	0.59	6.89	ppb
Molybdenum	98-1	0.68	0.59	0.60	0.62	8.23	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.16	0.16	0.14	0.15	4.66	ppb
Phosphorus	31-2	1607.42	1622.22	1649.65	1626.43	1.32	ppb
Potassium	39-2	45.59	39.04	46.02	43.55	8.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.32	0.00		ppb
Selenium	78-2	-0.73	0.21	-1.30	-0.60		ppb
Selenium	82-1	-1.30	-1.44	-1.62	-1.45		ppb
Silicon	28-1	17430.16	17094.32	17512.79	17345.76	1.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	39545.34	38780.25	38981.93	39102.51	1.01	ppb
Strontium	86-1	-0.01	-0.07	-0.07	-0.05		ppb
Strontium	88-1	0.04	0.04	0.04	0.04	5.37	ppb
Sulfur	34-1	-1462.77	-1513.86	-1260.24	-1412.29		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	2.16	2.36	2.34	2.29	4.67	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	3.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.81	11.87	12.56	12.08	3.48	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	-0.26	-0.23	-0.24		ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.10	-0.10	-0.11	-0.10		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.17	-0.22	-0.18	-0.19		ppb
Boron	11-1	-0.27	-0.26	-0.26	-0.26		ppb
Cadmium	106-1	-3.37	-3.84	-3.50	-3.57		ppb
Cadmium	108-1	-0.18	-0.14	-0.16	-0.16		ppb
Cadmium	111-1	-0.34	-0.38	-0.35	-0.36		ppb
Calcium	43-1	-4.62	-4.40	-4.51	-4.51		ppb
Calcium	44-1	-37.30	-36.80	-37.64	-37.25		ppb
Chromium	52-2	-0.53	-0.52	-0.52	-0.52		ppb
Cobalt	59-2	-0.14	-0.14	-0.14	-0.14		ppb
Copper	63-2	-0.57	-0.57	-0.57	-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	-1.36	-1.29	-1.21	-1.28		ppb
Iron	57-2	-0.67	-1.75	-1.73	-1.38		ppb
Lead	206-1	-0.21	-0.21	-0.21	-0.21		ppb
Lead	207-1	-0.19	-0.19	-0.19	-0.19		ppb
Lead	208-1	-0.19	-0.19	-0.20	-0.19		ppb
Lithium	6-1						%
Magnesium	24-2	-3.36	-3.41	-3.38	-3.38		ppb
Manganese	55-2	-0.08	-0.09	-0.08	-0.08		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.15	-0.15	-0.15		ppb
Phosphorus	31-2	-54.57	-53.48	-51.74	-53.26		ppb
Potassium	39-2	-151.96	-151.94	-151.23	-151.71		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.02	-0.02	-0.02	-0.02		ppb
Selenium	78-2	-2.90	-3.03	-3.05	-2.99		ppb
Selenium	82-1	-1.88	-1.74	-1.02	-1.54		ppb
Silicon	28-1	-126.16	-124.18	-136.12	-128.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	-13.69	-14.53	-13.22	-13.81		ppb
Strontium	86-1	-0.04	-0.03	-0.07	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-10723.04	-10829.47	-11014.60	-10855.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.06	-0.13	-0.15	-0.11		ppb
Titanium	47-1	-0.08	-0.06	-0.08	-0.07		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.23	-0.22	-0.24	-0.23		ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.57	1.82	1.56	1.65	8.74	ppb
Antimony	121-1	0.12	0.12	0.12	0.12	2.13	ppb
Arsenic	75-2	-0.07	-0.05	-0.09	-0.07		ppb
Barium	135-1	12.77	13.04	13.19	13.00	1.67	ppb
Barium	137-1	13.48	13.26	13.18	13.31	1.15	ppb
Beryllium	9-1	-0.23	-0.21	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.09	6.20	7.22	6.84	8.14	ppb
Boron	11-1	6.81	7.06	7.27	7.05	3.27	ppb
Cadmium	106-1	-2.32	-2.13	-1.69	-2.05		ppb
Cadmium	108-1	0.12	-0.08	0.05	0.03	341.12	ppb
Cadmium	111-1	-0.24	-0.20	-0.17	-0.21		ppb
Calcium	43-1	4858.01	4772.15	4795.05	4808.40	0.92	ppb
Calcium	44-1	4874.17	4818.52	4835.09	4842.60	0.59	ppb
Chromium	52-2	0.62	0.44	0.48	0.51	18.45	ppb
Cobalt	59-2	0.00	-0.02	-0.02	-0.01		ppb
Copper	63-2	213.69	199.06	199.88	204.21	4.02	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	93.15	86.23	87.96	89.11	4.04	ppb
Iron	57-2	92.33	87.47	89.30	89.70	2.74	ppb
Lead	206-1	25.26	25.21	25.95	25.48	1.62	ppb
Lead	207-1	24.20	24.03	23.97	24.07	0.48	ppb
Lead	208-1	24.64	24.62	24.58	24.62	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1808.85	1683.25	1704.42	1732.17	3.88	ppb
Manganese	55-2	4.75	4.46	4.47	4.56	3.57	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.08	-0.10		ppb
Molybdenum	97-1	-0.14	-0.13	-0.13	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.21	13.93	13.73	14.29	5.60	ppb
Phosphorus	31-2	-26.58	-29.27	-22.48	-26.11		ppb
Potassium	39-2	974.97	894.42	911.10	926.83	4.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	0.32	0.33	0.51	62.95	ppb
Selenium	78-2	-1.03	-0.17	-1.69	-0.96		ppb
Selenium	82-1	-1.44	-1.47	-2.00	-1.63		ppb
Silicon	28-1	2980.32	2963.31	2976.95	2973.53	0.30	ppb
Silver	109-1	0.05	0.06	0.05	0.05	9.44	ppb
Silver	107-1	0.04	0.04	0.06	0.05	18.88	ppb
Sodium	23-2	28702.69	26864.21	26445.72	27337.54	4.39	ppb
Strontium	86-1	26.60	27.04	27.79	27.14	2.22	ppb
Strontium	88-1	27.27	27.31	27.20	27.26	0.21	ppb
Sulfur	34-1	-2398.64	-2483.49	-2116.58	-2332.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.19	-0.17	-0.15	-0.17		ppb
Titanium	47-1	0.16	0.19	0.18	0.18	9.46	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	735.84	682.99	686.03	701.62	4.23	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	0.63	1.02	0.82	23.70	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	9.62	ppb
Arsenic	75-2	-0.05	-0.09	-0.08	-0.08		ppb
Barium	135-1	13.47	13.28	13.40	13.38	0.72	ppb
Barium	137-1	13.86	13.56	13.76	13.72	1.13	ppb
Beryllium	9-1	-0.22	-0.22	-0.23	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.07	7.25	6.78	6.70	8.92	ppb
Boron	11-1	7.02	6.95	7.23	7.07	2.05	ppb
Cadmium	106-1	-1.78	-1.35	-1.29	-1.48		ppb
Cadmium	108-1	-0.15	-0.03	-0.15	-0.11		ppb
Cadmium	111-1	-0.21	-0.19	-0.16	-0.19		ppb
Calcium	43-1	4741.13	4775.29	4838.37	4784.93	1.03	ppb
Calcium	44-1	4782.03	4823.13	4828.58	4811.25	0.53	ppb
Chromium	52-2	0.17	0.28	0.32	0.26	28.84	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	118.29	118.75	120.07	119.04	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	57.83	58.10	58.84	58.25	0.90	ppb
Iron	57-2	61.07	61.43	56.05	59.51	5.06	ppb
Lead	206-1	2.47	2.43	2.41	2.44	1.34	ppb
Lead	207-1	2.22	2.28	2.35	2.28	2.75	ppb
Lead	208-1	2.32	2.34	2.34	2.33	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1661.40	1651.15	1679.02	1663.86	0.85	ppb
Manganese	55-2	2.82	2.86	2.96	2.88	2.54	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.77	3.94	3.80	3.18	ppb
Phosphorus	31-2	-16.12	-13.55	-31.65	-20.44		ppb
Potassium	39-2	879.43	881.69	886.77	882.63	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	-0.17	0.16	176.28	ppb
Selenium	78-2	-0.14	-0.79	-0.93	-0.62		ppb
Selenium	82-1	-1.00	-1.20	-1.07	-1.09		ppb
Silicon	28-1	3095.81	3114.37	3149.78	3119.98	0.88	ppb
Silver	109-1	0.02	0.02	0.01	0.02	30.09	ppb
Silver	107-1	0.02	0.01	0.02	0.02	41.34	ppb
Sodium	23-2	26102.26	25879.00	26056.52	26012.59	0.45	ppb
Strontium	86-1	27.33	26.69	26.97	27.00	1.19	ppb
Strontium	88-1	27.24	27.20	27.18	27.21	0.10	ppb
Sulfur	34-1	-2074.34	-1929.73	-1905.97	-1970.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.17	0.17	0.18	0.17	2.56	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.97	19.97	19.76	19.90	0.61	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.83	1.38	1.46	1.23	28.01	ppb
Antimony	121-1	0.52	0.51	0.53	0.52	1.87	ppb
Arsenic	75-2	-0.08	-0.05	-0.03	-0.05		ppb
Barium	135-1	12.51	12.47	12.47	12.48	0.20	ppb
Barium	137-1	12.55	12.90	12.47	12.64	1.78	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.95	8.57	8.05	8.19	4.04	ppb
Boron	11-1	8.18	8.06	8.61	8.28	3.49	ppb
Cadmium	108-1	0.07	0.18	0.00	0.08	111.40	ppb
Cadmium	111-1	-0.22	-0.20	-0.24	-0.22		ppb
Cadmium	106-1	-1.97	-1.70	-2.17	-1.95		ppb
Calcium	43-1	4718.38	4569.24	4558.44	4615.35	1.94	ppb
Calcium	44-1	4644.81	4588.87	4656.06	4629.91	0.78	ppb
Chromium	52-2	0.31	0.36	0.35	0.34	6.86	ppb
Cobalt	59-2	0.05	0.04	0.05	0.04	12.83	ppb
Copper	63-2	280.00	278.98	278.35	279.11	0.30	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	89.19	89.77	89.08	89.35	0.41	ppb
Iron	57-2	87.01	88.19	88.76	87.99	1.01	ppb
Lead	206-1	36.77	37.63	36.93	37.11	1.24	ppb
Lead	207-1	34.04	34.12	33.41	33.86	1.16	ppb
Lead	208-1	35.01	35.26	34.68	34.98	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1650.23	1654.98	1630.41	1645.21	0.79	ppb
Manganese	55-2	5.59	5.73	5.57	5.63	1.53	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.13	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.12		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	17.10	17.10	17.30	17.17	0.68	ppb
Phosphorus	31-2	-15.74	-22.38	-13.21	-17.11		ppb
Potassium	39-2	925.86	932.83	928.87	929.19	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.99	-1.34	-1.32	-1.21		ppb
Selenium	77-2	0.82	-0.17	-0.17	0.16	351.40	ppb
Selenium	78-2	-0.46	0.08	-0.29	-0.22		ppb
Silicon	28-1	2833.06	2827.72	2855.76	2838.85	0.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00	286.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00	23.04	ppb
Sodium	23-2	26750.77	26877.36	26048.14	26558.76	1.68	ppb
Strontium	86-1	25.82	25.93	25.99	25.91	0.33	ppb
Strontium	88-1	26.06	26.45	26.17	26.23	0.78	ppb
Sulfur	34-1	-2044.61	-1959.65	-1838.22	-1947.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.12	-0.09	-0.11	-0.11		ppb
Titanium	47-1	0.21	0.14	0.13	0.16	26.45	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	508.52	511.76	510.33	510.20	0.32	ppb
Zirconium	90-1	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.31	0.21	0.35	45.45	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.08	-0.11	-0.09		ppb
Barium	135-1	-0.19	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.18	-0.18	-0.19	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.56	0.32	0.30	86.15	ppb
Boron	11-1	0.16	0.01	0.12	0.10	78.51	ppb
Cadmium	106-1	-0.82	-1.44	-0.84	-1.03		ppb
Cadmium	108-1	-0.15	-0.07	-0.15	-0.12		ppb
Cadmium	111-1	-0.15	-0.20	-0.15	-0.16		ppb
Calcium	43-1	1.55	7.61	3.54	4.23	72.90	ppb
Calcium	44-1	-9.47	-7.34	-8.62	-8.48		ppb
Chromium	52-2	-0.08	-0.06	-0.11	-0.08		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.21	-0.24	-0.20	-0.22		ppb
Dysprosium	156-2						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	0.00	-0.12	0.01	-0.04		ppb
Iron	57-2	-0.21	-1.09	-0.72	-0.68		ppb
Lead	206-1	498.04	497.77	495.04	496.95	0.33	ppb
Lead	207-1	486.82	493.23	486.55	488.87	0.77	ppb
Lead	208-1	491.56	494.57	488.45	491.53	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	-2.71	-2.97	-2.85	-2.84		ppb
Manganese	55-2	0.04	0.05	0.02	0.04	49.28	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.11	-0.12		ppb
Phosphorus	31-2	-28.55	-20.58	-12.13	-20.42		ppb
Potassium	39-2	-8.57	-11.31	-5.37	-8.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.90	0.37	0.37	145.44	ppb
Selenium	78-2	0.05	-0.61	0.91	0.12	647.44	ppb
Selenium	82-1	-1.62	-1.76	-1.32	-1.57		ppb
Silicon	28-1	-6.66	-4.70	-1.38	-4.24		ppb
Silver	109-1	0.00	0.01	0.00	0.00	162.60	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	28.47	28.48	26.68	27.88	3.71	ppb
Strontium	86-1	-0.09	-0.05	-0.09	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	17.33	ppb
Sulfur	34-1	-333.08	-150.37	-148.99	-210.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.16	-0.14	-0.14		ppb
Titanium	47-1	0.02	0.05	-0.03	0.01	276.92	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.26	0.32	0.27	0.28	10.64	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB78 Instrumnet Name : P7
 Client Sample ID : CCB78 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:53:33 DataFile Name : 412CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.77	0.38	0.10	0.42	81.51	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.23	0.07	-0.20	0.04	590.50	ppb
Boron	11-1	-0.08	-0.01	-0.13	-0.07		ppb
Cadmium	106-1	-1.57	-1.14	-2.37	-1.69		ppb
Cadmium	108-1	-0.15	-0.15	-0.10	-0.14		ppb
Cadmium	111-1	-0.20	-0.17	-0.27	-0.22		ppb
Calcium	43-1	-1.77	1.72	0.85	0.26	687.12	ppb
Calcium	44-1	-14.04	-16.12	-14.41	-14.86		ppb
Chromium	52-2	-0.41	-0.42	-0.41	-0.42		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	-0.28	-0.25	-0.27	-0.27		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.29	-0.30	-0.26	-0.28		ppb
Iron	57-2	-1.31	-1.06	-1.13	-1.17		ppb
Lead	206-1	-0.10	-0.10	-0.13	-0.11		ppb
Lead	207-1	-0.11	-0.12	-0.10	-0.11		ppb
Lead	208-1	-0.09	-0.10	-0.11	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-2.67	-2.96	-2.83	-2.82		ppb
Manganese	55-2	-0.05	-0.06	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:53:33	DataFile Name :	412CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.15	-0.14	-0.14		ppb
Phosphorus	31-2	-33.77	-32.77	-30.57	-32.37		ppb
Potassium	39-2	-14.91	-14.02	-11.14	-13.36		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.85	0.35	0.51	56.44	ppb
Selenium	78-2	-1.76	-0.45	-0.58	-0.93		ppb
Selenium	82-1	-1.37	-0.93	-1.29	-1.20		ppb
Silicon	28-1	-25.61	-26.04	-26.50	-26.05		ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25.25	22.76	24.22	24.08	5.18	ppb
Strontium	86-1	-0.11	-0.06	-0.09	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	91.45	ppb
Sulfur	34-1	-1437.10	-1468.70	-1396.70	-1434.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	2.62	1.07	0.78	1.49	66.46	ppb
Titanium	47-1	0.02	0.00	-0.02	0.00	8675.99	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.59	1.67	1.45	1.57	7.16	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:53:33	DataFile Name :	412CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1388-18 Instrumnet Name : P7
 Client Sample ID : I1388-18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:57:07 DataFile Name : 413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.29	1.01	0.74	1.01	27.32	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	11.40	ppb
Arsenic	75-2	-0.07	-0.07	-0.08	-0.07		ppb
Barium	135-1	13.22	13.70	13.67	13.53	1.96	ppb
Barium	137-1	13.58	13.58	14.04	13.74	1.93	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.81	6.67	6.65	6.71	1.24	ppb
Boron	11-1	6.31	6.98	7.69	7.00	9.85	ppb
Cadmium	106-1	-2.11	-1.66	-0.95	-1.57		ppb
Cadmium	108-1	-0.08	-0.08	-0.15	-0.10		ppb
Cadmium	111-1	-0.24	-0.21	-0.15	-0.20		ppb
Calcium	43-1	4901.04	4859.95	4845.93	4868.97	0.59	ppb
Calcium	44-1	4917.58	4898.96	4940.31	4918.95	0.42	ppb
Chromium	52-2	0.15	0.14	0.15	0.15	4.38	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	220.86	220.88	223.13	221.63	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	115-2						%
Indium	115-1						%
Iron	56-2	88.58	89.07	90.00	89.22	0.81	ppb
Iron	57-2	95.02	91.64	87.45	91.37	4.15	ppb
Lead	206-1	2.80	2.67	2.54	2.67	4.80	ppb
Lead	208-1	2.57	2.51	2.52	2.53	1.25	ppb
Lead	207-1	2.42	2.42	2.51	2.45	2.06	ppb
Lithium	6-1						%
Magnesium	24-2	1707.08	1700.61	1718.96	1708.88	0.54	ppb
Manganese	55-2	4.68	4.54	4.64	4.62	1.59	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1388-18	Instrumnet Name :	P7
Client Sample ID :	I1388-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:57:07	DataFile Name :	413SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.14	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.57	1.51	1.58	1.55	2.43	ppb
Phosphorus	31-2	-22.26	-28.71	-28.51	-26.49		ppb
Potassium	39-2	907.04	901.31	913.57	907.31	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.82	-1.93	-1.67	-1.48		ppb
Selenium	77-2	0.33	0.84	2.32	1.16	89.19	ppb
Selenium	78-2	-0.45	0.33	0.22	0.03	1279.71	ppb
Silicon	28-1	3120.64	3123.13	3100.74	3114.84	0.39	ppb
Silver	107-1	0.03	0.04	0.04	0.03	6.94	ppb
Silver	109-1	0.04	0.04	0.03	0.04	13.12	ppb
Sodium	23-2	26505.90	26796.88	26747.20	26683.33	0.58	ppb
Strontium	86-1	27.54	27.47	27.02	27.34	1.03	ppb
Strontium	88-1	27.94	27.62	27.76	27.77	0.57	ppb
Sulfur	34-1	-1822.12	-1703.40	-1778.91	-1768.14		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.11	0.19	0.17	0.16	26.83	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.04	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.59	20.32	19.97	19.96	1.83	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1388-18	Instrumnet Name :	P7
Client Sample ID :	I1388-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:57:07	DataFile Name :	413SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.33	10.30	11.12	10.92	4.97	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	4.29	ppb
Arsenic	75-2	-0.05	-0.04	-0.08	-0.06		ppb
Barium	135-1	14.53	14.60	14.16	14.43	1.65	ppb
Barium	137-1	14.78	14.48	14.43	14.56	1.28	ppb
Beryllium	9-1	-0.22	-0.21	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	13.61	12.83	11.29	12.58	9.37	ppb
Boron	11-1	13.92	13.76	13.90	13.86	0.65	ppb
Cadmium	106-1	-1.06	-1.55	-0.62	-1.08		ppb
Cadmium	108-1	-0.03	0.05	-0.05	-0.01		ppb
Cadmium	111-1	-0.16	-0.20	-0.12	-0.16		ppb
Calcium	43-1	4966.43	4994.69	4964.83	4975.32	0.34	ppb
Calcium	44-1	4990.21	4975.57	5006.74	4990.84	0.31	ppb
Chromium	52-2	0.87	0.97	0.85	0.90	7.53	ppb
Cobalt	59-2	0.25	0.26	0.27	0.26	3.23	ppb
Copper	63-2	553.74	590.94	556.46	567.05	3.66	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	126.61	136.10	127.16	129.96	4.10	ppb
Iron	57-2	130.10	138.77	126.79	131.89	4.69	ppb
Lead	206-1	22.37	22.28	22.44	22.36	0.35	ppb
Lead	207-1	20.35	20.76	20.70	20.60	1.07	ppb
Lead	208-1	21.38	21.24	21.38	21.33	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1726.10	1827.56	1725.48	1759.71	3.34	ppb
Manganese	55-2	10.08	10.85	10.05	10.33	4.37	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.13	-0.15	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.24	9.52	9.31	9.35	1.58	ppb
Phosphorus	31-2	-23.82	-10.77	-38.22	-24.27		ppb
Potassium	39-2	946.75	1016.11	957.60	973.49	3.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	-0.17	0.32	0.32	151.67	ppb
Selenium	78-2	-0.56	-0.61	-0.64	-0.61		ppb
Selenium	82-1	-1.84	-1.82	-1.82	-1.83		ppb
Silicon	28-1	3109.59	3103.25	3083.24	3098.69	0.44	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.29	ppb
Silver	107-1	0.01	0.02	0.01	0.01	12.02	ppb
Sodium	23-2	27208.11	28915.55	26885.32	27669.66	3.94	ppb
Strontium	86-1	27.75	27.52	28.15	27.81	1.14	ppb
Strontium	88-1	28.12	28.09	28.07	28.09	0.09	ppb
Sulfur	34-1	-1750.13	-1640.81	-1561.78	-1650.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.87	0.81	0.78	0.82	5.46	ppb
Titanium	47-1	0.31	0.28	0.25	0.28	10.55	ppb
Uranium	238-1	-0.18	-0.18	-0.17	-0.18		ppb
Vanadium	51-2	-0.04	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	330.73	349.60	327.19	335.84	3.59	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	43.70	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	178.74	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.67	1.10	1.64	1.47	21.91	ppb
Antimony	121-1	0.03	0.03	0.02	0.02	28.53	ppb
Arsenic	75-2	-0.07	-0.05	-0.09	-0.07		ppb
Barium	135-1	14.21	13.67	13.10	13.66	4.07	ppb
Barium	137-1	14.28	13.38	13.61	13.75	3.40	ppb
Beryllium	9-1	-0.22	-0.22	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.71	7.34	6.74	6.60	12.56	ppb
Boron	11-1	6.89	7.23	7.59	7.24	4.86	ppb
Cadmium	111-1	-0.21	-0.15	-0.21	-0.19		ppb
Cadmium	106-1	-1.71	-0.98	-1.73	-1.48		ppb
Cadmium	108-1	-0.08	-0.08	-0.15	-0.10		ppb
Calcium	43-1	4910.42	4938.49	4817.05	4888.65	1.30	ppb
Calcium	44-1	4902.19	4909.66	4846.15	4886.00	0.71	ppb
Chromium	52-2	0.30	0.35	0.30	0.32	9.00	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	140.79	140.34	140.37	140.50	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.12	101.34	100.57	100.68	0.61	ppb
Iron	57-2	94.32	100.56	98.61	97.83	3.27	ppb
Lead	206-1	0.72	0.69	0.70	0.70	1.83	ppb
Lead	207-1	0.64	0.66	0.59	0.63	5.80	ppb
Lead	208-1	0.68	0.65	0.66	0.66	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	1707.37	1714.38	1717.61	1713.12	0.31	ppb
Manganese	55-2	4.74	4.68	4.87	4.76	2.12	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.13	-0.15	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.99	0.99	0.99	0.48	ppb
Phosphorus	31-2	-12.57	-27.28	-29.04	-22.96		ppb
Potassium	39-2	901.47	891.71	908.12	900.43	0.92	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.67	-1.41	-1.65	-1.58		ppb
Selenium	77-2	-0.17	-0.17	0.32	0.00		ppb
Selenium	78-2	-1.37	-0.89	-0.65	-0.97		ppb
Silicon	28-1	3148.76	3108.46	3086.81	3114.68	1.01	ppb
Silver	109-1	0.02	0.01	0.02	0.01	14.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.15	ppb
Sodium	23-2	27141.30	26871.91	26343.00	26785.40	1.52	ppb
Strontium	86-1	27.40	27.55	27.54	27.50	0.30	ppb
Strontium	88-1	27.45	27.67	27.62	27.58	0.42	ppb
Sulfur	34-1	-1659.11	-1652.19	-1607.49	-1639.60		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.16	-0.16	-0.17		ppb
Titanium	47-1	0.27	0.21	0.17	0.22	22.34	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.03		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	9.90	10.10	9.77	9.92	1.67	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.63	0.27	0.36	66.46	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.04	-0.04	-0.02	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.01	-0.02		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	1.86	3.04	2.05	2.32	27.44	ppb
Boron	11-1	2.99	2.82	2.76	2.85	4.20	ppb
Cadmium	106-1	-1.34	-0.20	-1.07	-0.87		ppb
Cadmium	108-1	-0.15	-0.08	-0.05	-0.09		ppb
Cadmium	111-1	-0.19	-0.09	-0.16	-0.15		ppb
Calcium	43-1	21524.09	21353.22	21003.28	21293.53	1.25	ppb
Calcium	44-1	22237.79	21851.69	21947.32	22012.27	0.91	ppb
Chromium	52-2	0.01	-0.02	-0.02	-0.01		ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	1.08	1.05	1.03	1.05	2.28	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.04	1.23	1.07	1.12	9.12	ppb
Iron	57-2	1.47	1.85	2.40	1.91	24.55	ppb
Lead	206-1	0.07	0.06	0.05	0.06	18.59	ppb
Lead	207-1	0.03	0.06	0.07	0.05	37.99	ppb
Lead	208-1	0.06	0.07	0.06	0.06	16.68	ppb
Lithium	6-1						%
Magnesium	24-2	1737.14	1735.46	1739.66	1737.42	0.12	ppb
Manganese	55-2	0.13	0.12	0.16	0.14	13.05	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.14	-0.15	-0.15		ppb
Molybdenum	98-1	-0.13	-0.14	-0.13	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.81	3.66	3.75	3.74	1.99	ppb
Phosphorus	31-2	-31.76	-19.80	-13.11	-21.56		ppb
Potassium	39-2	7145.30	7131.48	7177.12	7151.30	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.32	0.16	177.56	ppb
Selenium	78-2	-0.78	-0.57	-1.33	-0.89		ppb
Selenium	82-1	-1.71	-1.73	-1.99	-1.81		ppb
Silicon	28-1	1709.39	1703.69	1675.96	1696.35	1.05	ppb
Silver	107-1	0.00	0.00	0.00	0.00	99.75	ppb
Silver	109-1	0.00	0.00	0.01	0.00	77.37	ppb
Sodium	23-2	28567.01	28262.63	28100.90	28310.18	0.84	ppb
Strontium	86-1	24.68	25.15	24.50	24.78	1.35	ppb
Strontium	88-1	25.11	25.23	25.03	25.12	0.40	ppb
Sulfur	34-1	16245.32	15891.60	15804.98	15980.64	1.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.18	-0.18		ppb
Titanium	47-1	0.26	0.24	0.23	0.24	5.21	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	92.93	91.77	94.33	93.01	1.38	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:11:18	DataFile Name :	417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.63	0.82	0.55	0.67	20.27	ppb
Antimony	121-1	0.01	0.00	0.01	0.00	97.39	ppb
Arsenic	75-2	-0.09	-0.07	-0.09	-0.08		ppb
Barium	135-1	-0.11	-0.15	-0.14	-0.13		ppb
Barium	137-1	-0.14	-0.13	-0.12	-0.13		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.85	3.92	3.25	3.34	16.17	ppb
Boron	11-1	3.96	3.65	3.95	3.85	4.57	ppb
Cadmium	106-1	-0.40	-1.97	-0.96	-1.11		ppb
Cadmium	108-1	-0.15	-0.10	-0.10	-0.12		ppb
Cadmium	111-1	-0.11	-0.24	-0.16	-0.17		ppb
Calcium	43-1	10422.06	10433.94	10473.46	10443.16	0.26	ppb
Calcium	44-1	10930.67	10843.93	10833.86	10869.49	0.49	ppb
Chromium	52-2	0.28	0.25	0.26	0.26	5.93	ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	0.07	0.11	0.08	0.09	27.09	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.33	2.35	2.29	2.32	1.17	ppb
Iron	57-2	3.52	3.52	2.36	3.13	21.32	ppb
Lead	206-1	-0.10	-0.11	-0.09	-0.10		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.09	-0.10	-0.08	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	983.58	977.59	971.55	977.58	0.62	ppb
Manganese	55-2	0.19	0.19	0.18	0.19	5.14	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:11:18	DataFile Name :	417SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.14	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.59	0.59	0.60	4.28	ppb
Phosphorus	31-2	-29.03	-25.89	-23.71	-26.21		ppb
Potassium	39-2	2222.20	2218.25	2227.48	2222.64	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	-0.87	-0.90	-0.14	-0.64		ppb
Selenium	82-1	-1.07	-2.29	-1.75	-1.71		ppb
Silicon	28-1	2003.62	1970.49	2003.16	1992.42	0.95	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.03	ppb
Silver	107-1	0.00	0.00	0.00	0.00	161.40	ppb
Sodium	23-2	26619.18	26402.75	26609.35	26543.76	0.46	ppb
Strontium	86-1	11.96	12.42	11.96	12.12	2.20	ppb
Strontium	88-1	12.45	12.44	12.38	12.43	0.29	ppb
Sulfur	34-1	4400.14	4302.43	4553.68	4418.75	2.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.13	-0.13		ppb
Titanium	47-1	0.10	0.09	0.17	0.12	39.04	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.03	5.12	5.15	5.10	1.21	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:11:18	DataFile Name :	417SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.35	1.07	0.80	1.08	25.35	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	55.69	ppb
Arsenic	75-2	-0.09	-0.10	-0.09	-0.09		ppb
Barium	135-1	0.03	0.03	0.01	0.02	66.87	ppb
Barium	137-1	0.03	0.05	0.02	0.03	60.79	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.68	3.10	3.35	3.04	11.13	ppb
Boron	11-1	2.64	3.21	3.33	3.06	11.99	ppb
Cadmium	111-1	-0.18	-0.22	-0.15	-0.18		ppb
Cadmium	106-1	-1.29	-1.69	-0.99	-1.33		ppb
Cadmium	108-1	-0.18	-0.08	-0.15	-0.14		ppb
Calcium	43-1	6003.19	6005.83	6009.71	6006.25	0.05	ppb
Calcium	44-1	6107.43	6040.38	6059.12	6068.98	0.57	ppb
Chromium	52-2	3.55	3.50	3.50	3.52	0.81	ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.12		ppb
Copper	63-2	3.86	3.83	3.78	3.82	1.01	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	1.66	1.51	1.58	1.58	4.68	ppb
Iron	57-2	0.70	1.37	1.47	1.18	35.65	ppb
Lead	206-1	0.60	0.52	0.51	0.55	9.04	ppb
Lead	207-1	0.50	0.46	0.51	0.49	4.84	ppb
Lead	208-1	0.55	0.51	0.51	0.53	4.35	ppb
Lithium	6-1						%
Magnesium	24-2	921.45	939.25	914.68	925.13	1.37	ppb
Manganese	55-2	0.80	0.82	0.79	0.80	1.66	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.91	0.82	0.87	4.81	ppb
Phosphorus	31-2	-35.72	-17.26	-12.39	-21.79		ppb
Potassium	39-2	3289.77	3272.28	3300.89	3287.65	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.12	0.29	-1.06	-0.29		ppb
Selenium	82-1	-2.26	-1.77	-2.31	-2.11		ppb
Silicon	28-1	2137.76	2122.21	2130.81	2130.26	0.37	ppb
Silver	109-1	0.01	0.00	0.01	0.01	50.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00	248.29	ppb
Sodium	23-2	29098.26	28951.81	28950.77	29000.28	0.29	ppb
Strontium	86-1	4.36	4.21	4.19	4.25	2.22	ppb
Strontium	88-1	4.54	4.46	4.50	4.50	0.90	ppb
Sulfur	34-1	-544.25	-368.26	-578.73	-497.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.13	-0.15	-0.14		ppb
Titanium	47-1	1.11	0.99	1.37	1.16	16.83	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	58.36	59.49	59.14	59.00	0.98	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.91	0.54	0.45	113.61	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.09	-0.11	-0.09		ppb
Barium	135-1	-0.18	-0.18	-0.19	-0.18		ppb
Barium	137-1	-0.18	-0.19	-0.18	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.38	3.38	2.28	2.68	22.77	ppb
Boron	11-1	3.16	3.10	3.07	3.11	1.58	ppb
Cadmium	108-1	-0.10	-0.15	-0.05	-0.10		ppb
Cadmium	111-1	-0.17	-0.26	-0.23	-0.22		ppb
Cadmium	106-1	-1.02	-2.26	-1.84	-1.71		ppb
Calcium	43-1	6646.40	6320.85	6439.00	6468.75	2.55	ppb
Calcium	44-1	6534.24	6444.84	6503.87	6494.32	0.70	ppb
Chromium	52-2	-0.02	-0.05	-0.06	-0.04		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	0.02	0.07	0.06	0.05	52.98	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.42	0.61	0.64	0.55	21.07	ppb
Iron	57-2	0.73	-0.31	0.82	0.41	152.78	ppb
Lead	206-1	-0.11	-0.10	-0.12	-0.11		ppb
Lead	207-1	-0.11	-0.10	-0.10	-0.10		ppb
Lead	208-1	-0.11	-0.10	-0.10	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	1027.04	1008.82	1019.74	1018.53	0.90	ppb
Manganese	55-2	0.07	0.05	0.03	0.05	42.04	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.14	-0.14	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.11	0.15	0.12	15.59	ppb
Phosphorus	31-2	-40.04	-21.26	-27.39	-29.56		ppb
Potassium	39-2	2588.28	2590.75	2601.25	2593.43	0.27	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.54	-1.19	-2.04	-1.59		ppb
Selenium	77-2	0.33	0.33	-0.17	0.16	176.11	ppb
Selenium	78-2	-1.12	0.19	-0.09	-0.34		ppb
Silicon	28-1	2325.01	2259.89	2316.48	2300.46	1.54	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.01	0.00	0.00	35.19	ppb
Sodium	23-2	27076.84	27009.78	26902.40	26996.34	0.33	ppb
Strontium	86-1	4.80	4.86	4.80	4.82	0.71	ppb
Strontium	88-1	4.94	4.95	4.99	4.96	0.47	ppb
Sulfur	34-1	-301.87	-601.04	-308.72	-403.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.19	-0.19	-0.19		ppb
Titanium	47-1	0.29	0.19	0.20	0.22	24.85	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.77	2.49	2.49	2.58	6.10	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.45	0.93	1.10	0.83	41.12	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	26.62	ppb
Arsenic	75-2	-0.05	-0.08	-0.06	-0.06		ppb
Barium	135-1	13.56	13.66	14.11	13.78	2.12	ppb
Barium	137-1	13.79	14.15	14.26	14.07	1.75	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.37	6.87	6.82	6.69	4.15	ppb
Boron	11-1	7.12	6.84	7.84	7.27	7.04	ppb
Cadmium	106-1	-2.55	0.30	-1.93	-1.39		ppb
Cadmium	108-1	-0.08	0.15	0.10	0.06	213.15	ppb
Cadmium	111-1	-0.27	-0.05	-0.23	-0.18		ppb
Calcium	43-1	4920.41	5033.04	4952.65	4968.70	1.17	ppb
Calcium	44-1	4910.99	4992.15	4923.83	4942.32	0.88	ppb
Chromium	52-2	0.28	0.31	0.40	0.33	17.96	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.05		ppb
Copper	63-2	266.26	272.65	288.20	275.70	4.09	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	82.91	83.30	89.47	85.23	4.32	ppb
Iron	57-2	82.09	87.38	89.79	86.42	4.56	ppb
Lead	206-1	5.76	5.71	5.74	5.74	0.39	ppb
Lead	207-1	5.25	5.09	5.16	5.17	1.57	ppb
Lead	208-1	5.39	5.32	5.35	5.35	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1724.27	1726.28	1874.72	1775.09	4.86	ppb
Manganese	55-2	6.83	6.81	7.40	7.01	4.77	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.29	8.19	9.36	8.61	7.53	ppb
Phosphorus	31-2	-13.47	-34.84	-17.38	-21.90		ppb
Potassium	39-2	930.53	946.20	1008.24	961.66	4.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	77-2	0.32	-0.17	0.36	0.17	172.11	ppb
Selenium	78-2	-1.00	-2.26	-1.00	-1.42		ppb
Selenium	82-1	-1.65	-1.33	-1.01	-1.33		ppb
Silicon	28-1	2998.32	3076.26	3020.39	3031.66	1.33	ppb
Silver	109-1	0.01	0.01	0.02	0.01	61.27	ppb
Silver	107-1	0.01	0.02	0.01	0.01	50.96	ppb
Sodium	23-2	27498.58	27349.67	29869.19	28239.15	5.01	ppb
Strontium	86-1	27.42	27.46	26.94	27.28	1.08	ppb
Strontium	88-1	27.64	27.90	27.60	27.71	0.58	ppb
Sulfur	34-1	-1568.73	-1287.89	-1506.07	-1454.23		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	11.37	11.39	11.12	11.30	1.34	ppb
Titanium	47-1	0.16	0.21	0.17	0.18	13.95	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	640.21	653.33	695.78	663.10	4.38	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.11	1.01	1.67	1.26	28.41	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	5.03	ppb
Arsenic	75-2	-0.05	-0.07	-0.07	-0.06		ppb
Barium	135-1	14.08	13.99	13.53	13.87	2.13	ppb
Barium	137-1	14.38	14.25	14.19	14.27	0.67	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.35	7.08	6.72	6.72	5.45	ppb
Boron	11-1	6.80	7.02	7.31	7.04	3.64	ppb
Cadmium	106-1	-1.32	-1.47	-1.87	-1.55		ppb
Cadmium	108-1	-0.15	-0.10	-0.13	-0.13		ppb
Cadmium	111-1	-0.18	-0.19	-0.22	-0.20		ppb
Calcium	43-1	4927.62	4962.22	5038.26	4976.03	1.14	ppb
Calcium	44-1	4997.90	4998.31	5039.41	5011.88	0.48	ppb
Chromium	52-2	0.21	0.24	0.25	0.23	9.05	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.04		ppb
Copper	63-2	252.20	251.56	252.72	252.16	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	94.28	93.84	94.12	94.08	0.24	ppb
Iron	57-2	93.71	94.73	98.78	95.74	2.80	ppb
Lead	206-1	2.24	2.35	2.32	2.31	2.43	ppb
Lead	207-1	2.12	2.06	2.11	2.10	1.38	ppb
Lead	208-1	2.15	2.15	2.15	2.15	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1743.20	1731.31	1743.02	1739.18	0.39	ppb
Manganese	55-2	4.34	4.24	4.42	4.33	2.02	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.56	1.62	1.57	2.95	ppb
Phosphorus	31-2	-25.24	-32.07	-20.43	-25.91		ppb
Potassium	39-2	937.49	929.83	935.78	934.36	0.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.82	0.33	0.49	57.18	ppb
Selenium	78-2	-0.44	-0.72	-0.76	-0.64		ppb
Selenium	82-1	-1.51	-1.46	-0.69	-1.22		ppb
Silicon	28-1	3090.60	3073.95	3051.76	3072.10	0.63	ppb
Silver	109-1	0.02	0.03	0.03	0.02	15.75	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.85	ppb
Sodium	23-2	27694.72	26980.38	27620.83	27431.98	1.43	ppb
Strontium	86-1	27.84	27.71	27.62	27.72	0.39	ppb
Strontium	88-1	28.42	28.37	28.33	28.37	0.16	ppb
Sulfur	34-1	-1569.47	-1522.94	-1552.16	-1548.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.10	-0.08	-0.08	-0.09		ppb
Titanium	47-1	0.19	0.20	0.23	0.21	9.59	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.02	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.58	18.76	19.06	18.80	1.28	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.08	-0.01	0.27	151.94	ppb
Antimony	121-1	0.00	0.01	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.03	0.01	-0.01	-0.01		ppb
Barium	137-1	0.03	0.04	0.02	0.03	39.34	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.68	2.11	2.74	2.51	13.74	ppb
Boron	11-1	3.21	3.48	3.26	3.32	4.27	ppb
Cadmium	106-1	-1.27	-0.52	-1.61	-1.14		ppb
Cadmium	108-1	-0.10	-0.10	-0.15	-0.12		ppb
Cadmium	111-1	-0.18	-0.12	-0.21	-0.17		ppb
Calcium	43-1	5837.39	5833.78	5911.61	5860.93	0.75	ppb
Calcium	44-1	5906.03	5838.13	5948.42	5897.53	0.94	ppb
Chromium	52-2	0.40	0.38	0.34	0.37	7.28	ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	7.09	6.57	6.76	6.81	3.83	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	1.22	1.05	0.96	1.08	12.64	ppb
Iron	57-2	1.46	1.38	1.52	1.46	4.75	ppb
Lead	206-1	0.29	0.25	0.28	0.27	6.89	ppb
Lead	207-1	0.23	0.25	0.26	0.25	4.81	ppb
Lead	208-1	0.24	0.25	0.26	0.25	2.73	ppb
Lithium	6-1						%
Magnesium	24-2	900.48	870.94	892.14	887.85	1.72	ppb
Manganese	55-2	0.12	0.12	0.11	0.12	4.63	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.14	-0.15	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.13	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.59	0.64	0.63	4.24	ppb
Phosphorus	31-2	-15.98	-31.07	-16.36	-21.14		ppb
Potassium	39-2	3816.47	3777.85	3844.35	3812.89	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.10	-0.41	-0.98	-0.43		ppb
Selenium	82-1	-1.16	-1.53	-1.04	-1.24		ppb
Silicon	28-1	2632.86	2638.30	2669.30	2646.82	0.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29574.08	29174.99	29052.74	29267.27	0.93	ppb
Strontium	86-1	3.44	3.59	3.67	3.57	3.18	ppb
Strontium	88-1	3.71	3.66	3.71	3.69	0.81	ppb
Sulfur	34-1	34.86	-110.92	152.86	25.60	516.22	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.09	-0.12		ppb
Titanium	47-1	0.87	0.83	0.84	0.84	2.12	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.70	57.71	57.82	58.74	2.89	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.61	0.60	0.80	0.67	16.37	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.08	-0.09	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.19	-0.20		ppb
Barium	137-1	-0.19	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	-0.02	-0.07	0.10	254.78	ppb
Boron	11-1	0.04	0.18	0.11	0.11	65.67	ppb
Cadmium	106-1	-1.60	-1.40	-0.61	-1.20		ppb
Cadmium	108-1	-0.07	-0.07	-0.12	-0.08		ppb
Cadmium	111-1	-0.21	-0.19	-0.13	-0.18		ppb
Calcium	43-1	2.54	2.72	5.40	3.55	44.97	ppb
Calcium	44-1	-8.34	-5.41	-5.43	-6.39		ppb
Chromium	52-2	-0.05	-0.06	-0.10	-0.07		ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	-0.22	-0.23	-0.21	-0.22		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	0.16	0.06	0.01	0.08	97.58	ppb
Iron	57-2	0.24	-0.45	-0.64	-0.28		ppb
Lead	206-1	500.37	502.67	501.90	501.65	0.23	ppb
Lead	207-1	484.21	490.20	493.90	489.44	1.00	ppb
Lead	208-1	490.08	494.34	496.95	493.79	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	-2.88	-3.05	-2.69	-2.88		ppb
Manganese	55-2	0.08	0.06	0.05	0.06	22.48	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.09	-0.09	-0.11	-0.10		ppb
Molybdenum	97-1	-0.13	-0.13	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.11	-0.12		ppb
Phosphorus	31-2	-22.14	-34.50	-27.81	-28.15		ppb
Potassium	39-2	1.18	-2.44	-4.71	-1.99		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.67	-2.28	-1.46	-1.80		ppb
Selenium	77-2	-0.17	0.91	0.90	0.54	113.25	ppb
Selenium	78-2	-0.26	-0.69	0.16	-0.26		ppb
Silicon	28-1	-0.44	5.23	1.59	2.13	134.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	161.31	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.02	36.39	34.47	34.96	3.60	ppb
Strontium	86-1	-0.12	-0.09	-0.07	-0.09		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.28	ppb
Sulfur	34-1	4.51	275.80	232.50	170.94	85.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.12	-0.09	-0.11		ppb
Titanium	47-1	0.05	0.01	-0.01	0.02	168.97	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.05		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.38	0.30	0.26	0.31	19.26	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB79 Instrumnet Name : P7
 Client Sample ID : CCB79 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 14:36:06 DataFile Name : 424CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.10	0.29	0.19	0.13	155.33	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.20	-0.19	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	-0.03	-0.20	0.00	13672.88	ppb
Boron	11-1	-0.07	-0.11	-0.11	-0.10		ppb
Cadmium	111-1	-0.23	-0.17	-0.22	-0.21		ppb
Cadmium	106-1	-1.90	-1.15	-1.76	-1.60		ppb
Cadmium	108-1	-0.18	-0.18	-0.18	-0.18		ppb
Calcium	43-1	0.72	2.25	-0.07	0.97	122.08	ppb
Calcium	44-1	-14.48	-14.96	-14.13	-14.53		ppb
Chromium	52-2	-0.37	-0.40	-0.41	-0.39		ppb
Cobalt	59-2	-0.13	-0.13	-0.14	-0.13		ppb
Copper	63-2	-0.32	-0.31	-0.29	-0.30		ppb
Dysprosium	156-2						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	-0.31	-0.30	-0.15	-0.25		ppb
Iron	57-2	-1.60	-0.50	-0.77	-0.96		ppb
Lead	206-1	-0.09	-0.12	-0.10	-0.10		ppb
Lead	207-1	-0.09	-0.11	-0.11	-0.10		ppb
Lead	208-1	-0.09	-0.10	-0.10	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-2.80	-2.87	-3.26	-2.98		ppb
Manganese	55-2	-0.05	-0.06	-0.05	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:36:06	DataFile Name :	424CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	94-1	-0.06	-0.07	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.13	-0.13		ppb
Phosphorus	31-2	-29.41	-9.37	-27.35	-22.04		ppb
Potassium	39-2	-12.35	-9.23	-10.89	-10.82		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-2.02	-1.68	-1.28	-1.66		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.55	-0.60	0.10	0.02	3506.93	ppb
Silicon	28-1	-27.48	-26.20	-28.29	-27.32		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.15	27.74	28.49	28.46	2.48	ppb
Strontium	86-1	-0.03	-0.06	-0.07	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	229.89	ppb
Sulfur	34-1	-1269.39	-1056.35	-1010.93	-1112.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.12	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	1.02	0.84	0.98	0.95	10.02	ppb
Titanium	47-1	-0.01	-0.02	0.01	0.00		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.57	1.60	1.55	1.57	1.72	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:36:06	DataFile Name :	424CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.84	1.30	1.02	1.05	22.07	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	17.78	ppb
Arsenic	75-2	-0.07	-0.07	-0.08	-0.08		ppb
Barium	135-1	-0.19	-0.18	-0.18	-0.19		ppb
Barium	137-1	-0.17	-0.19	-0.18	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	4.20	4.27	4.22	0.95	ppb
Boron	11-1	3.35	3.59	4.09	3.68	10.21	ppb
Cadmium	106-1	-2.14	-1.87	-1.48	-1.83		ppb
Cadmium	108-1	-0.13	-0.13	-0.02	-0.09		ppb
Cadmium	111-1	-0.25	-0.23	-0.21	-0.23		ppb
Calcium	43-1	6249.83	6243.00	6424.31	6305.71	1.63	ppb
Calcium	44-1	6342.16	6276.87	6474.75	6364.59	1.58	ppb
Chromium	52-2	0.03	0.03	0.03	0.03	3.15	ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.13		ppb
Copper	63-2	0.08	0.08	0.08	0.08	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	0.94	0.93	1.09	0.99	8.88	ppb
Iron	57-2	0.34	0.33	0.69	0.45	44.89	ppb
Lead	206-1	-0.10	-0.08	-0.09	-0.09		ppb
Lead	207-1	-0.07	-0.10	-0.07	-0.08		ppb
Lead	208-1	-0.09	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	948.37	929.76	936.37	938.16	1.01	ppb
Manganese	55-2	0.05	0.04	0.02	0.04	34.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.10	-0.11	-0.12	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.12	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.24	0.15	0.19	25.08	ppb
Phosphorus	31-2	-21.96	-17.37	-28.46	-22.59		ppb
Potassium	39-2	3168.34	3163.03	3115.60	3148.99	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.84	-0.17	0.50	115.52	ppb
Selenium	78-2	-0.76	-0.98	-0.10	-0.61		ppb
Selenium	82-1	-1.18	-1.91	-1.22	-1.44		ppb
Silicon	28-1	2964.90	2938.37	3032.48	2978.58	1.63	ppb
Silver	109-1	0.00	0.01	0.00	0.00	68.05	ppb
Silver	107-1	0.00	0.00	0.00	0.00	411.02	ppb
Sodium	23-2	27699.23	27070.09	27488.47	27419.26	1.17	ppb
Strontium	86-1	3.89	3.95	4.04	3.96	1.86	ppb
Strontium	88-1	4.10	4.17	4.22	4.16	1.44	ppb
Sulfur	34-1	-203.53	-242.32	177.13	-89.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.12	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	0.13	0.32	0.32	0.26	43.42	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.68	2.53	2.38	2.53	5.92	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	0.91	1.66	1.16	37.31	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	8.54	ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.06		ppb
Barium	135-1	15.16	14.56	14.93	14.88	2.01	ppb
Barium	137-1	15.03	15.01	15.09	15.05	0.27	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.80	10.51	9.20	9.50	9.41	ppb
Boron	11-1	9.53	9.35	9.92	9.60	3.04	ppb
Cadmium	106-1	-1.40	-0.42	-2.42	-1.41		ppb
Cadmium	108-1	-0.01	0.10	0.07	0.06	99.27	ppb
Cadmium	111-1	-0.15	-0.07	-0.19	-0.14		ppb
Calcium	43-1	5151.74	5174.16	5198.10	5174.66	0.45	ppb
Calcium	44-1	5162.34	5193.74	5256.75	5204.28	0.92	ppb
Chromium	52-2	0.73	0.72	0.68	0.71	3.61	ppb
Cobalt	59-2	0.13	0.14	0.09	0.12	21.20	ppb
Copper	63-2	383.45	389.28	386.60	386.45	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	94.51	94.10	94.78	94.46	0.36	ppb
Iron	57-2	93.40	96.68	94.87	94.98	1.73	ppb
Lead	206-1	39.26	39.86	38.97	39.37	1.15	ppb
Lead	207-1	35.54	36.31	35.60	35.82	1.19	ppb
Lead	208-1	37.41	37.63	36.94	37.33	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1748.08	1735.73	1730.82	1738.21	0.51	ppb
Manganese	55-2	4.57	4.34	4.55	4.49	2.88	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	95-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.15	-0.13	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.01	21.60	21.92	21.51	2.15	ppb
Phosphorus	31-2	-27.50	-11.49	3.07	-11.97		ppb
Potassium	39-2	931.50	954.03	939.76	941.77	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.32	0.00		ppb
Selenium	78-2	-0.79	-0.32	-0.07	-0.40		ppb
Selenium	82-1	-0.89	-0.80	-1.04	-0.91		ppb
Silicon	28-1	2840.61	2849.02	2874.08	2854.57	0.61	ppb
Silver	109-1	0.01	0.01	0.00	0.01	69.24	ppb
Silver	107-1	0.01	0.01	0.01	0.01	32.15	ppb
Sodium	23-2	27456.50	27448.33	27430.08	27444.97	0.05	ppb
Strontium	86-1	28.31	27.98	28.94	28.41	1.71	ppb
Strontium	88-1	28.40	28.73	28.76	28.63	0.69	ppb
Sulfur	34-1	-1619.12	-1307.58	-1283.31	-1403.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.09	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.12	0.19	0.15	0.15	20.44	ppb
Titanium	47-1	0.22	0.16	0.19	0.19	16.88	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	524.90	531.26	528.68	528.28	0.61	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	1.12	1.75	1.36	25.02	ppb
Antimony	121-1	0.02	0.04	0.03	0.03	26.19	ppb
Arsenic	75-2	-0.08	-0.10	-0.09	-0.09		ppb
Barium	135-1	13.82	14.20	14.12	14.04	1.41	ppb
Barium	137-1	13.76	14.11	14.34	14.07	2.08	ppb
Beryllium	9-1	-0.22	-0.22	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.32	8.00	7.76	7.69	4.49	ppb
Boron	11-1	7.12	7.61	7.24	7.33	3.44	ppb
Cadmium	111-1	-0.20	-0.18	-0.13	-0.17		ppb
Cadmium	106-1	-1.57	-1.36	-0.78	-1.24		ppb
Cadmium	108-1	-0.18	-0.13	-0.18	-0.16		ppb
Calcium	43-1	5028.57	4973.22	4979.86	4993.88	0.61	ppb
Calcium	44-1	4920.38	5035.76	4999.36	4985.16	1.18	ppb
Chromium	52-2	0.26	0.27	0.29	0.27	4.89	ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	239.61	240.66	238.57	239.61	0.44	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	115-1						%
Indium	115-2						%
Iron	56-2	92.22	93.41	91.52	92.39	1.03	ppb
Iron	57-2	90.93	96.94	91.99	93.29	3.44	ppb
Lead	206-1	2.55	2.63	2.60	2.59	1.62	ppb
Lead	207-1	2.25	2.36	2.31	2.31	2.30	ppb
Lead	208-1	2.37	2.45	2.38	2.40	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	1740.38	1712.91	1699.14	1717.47	1.22	ppb
Manganese	55-2	4.15	4.18	4.17	4.17	0.30	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	2.12	2.13	2.07	4.53	ppb
Phosphorus	31-2	-26.66	-10.72	-30.37	-22.58		ppb
Potassium	39-2	922.42	929.46	925.17	925.68	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.82	0.16	352.03	ppb
Selenium	78-2	0.68	-0.44	-0.79	-0.19		ppb
Selenium	82-1	-1.82	-0.82	-1.32	-1.32		ppb
Silicon	28-1	3134.58	3195.51	3126.19	3152.09	1.20	ppb
Silver	109-1	0.02	0.01	0.02	0.02	19.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.31	ppb
Sodium	23-2	27631.31	27309.61	26940.64	27293.85	1.27	ppb
Strontium	86-1	28.14	27.87	27.84	27.95	0.58	ppb
Strontium	88-1	28.13	28.24	27.71	28.02	1.00	ppb
Sulfur	34-1	-1249.27	-1212.61	-1244.26	-1235.38		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.04	0.08	0.01	0.04	72.72	ppb
Titanium	47-1	0.28	0.31	0.23	0.27	14.93	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.19		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.82	19.08	18.32	18.74	2.05	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96287BL Instrumnet Name : P7
 Client Sample ID : PB96287BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 14:50:18 DataFile Name : 428CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	-0.09	0.10	0.10	191.65	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.45	0.57	0.36	71.31	ppb
Boron	11-1	0.21	0.05	0.14	0.13	61.48	ppb
Cadmium	106-1	-1.55	-2.13	-2.16	-1.94		ppb
Cadmium	108-1	-0.13	-0.18	-0.15	-0.15		ppb
Cadmium	111-1	-0.20	-0.25	-0.25	-0.23		ppb
Calcium	43-1	1.08	5.59	-2.91	1.25	339.26	ppb
Calcium	44-1	-13.38	-13.69	-11.69	-12.92		ppb
Chromium	52-2	-0.41	-0.42	-0.43	-0.42		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.29	-0.28	-0.30	-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	-0.21	-0.27	-0.17	-0.22		ppb
Iron	57-2	-0.87	-0.29	-0.86	-0.67		ppb
Lead	206-1	-0.18	-0.18	-0.17	-0.18		ppb
Lead	207-1	-0.16	-0.16	-0.16	-0.16		ppb
Lead	208-1	-0.16	-0.16	-0.17	-0.16		ppb
Lithium	6-1						%
Magnesium	24-2	-2.95	-2.86	-2.64	-2.82		ppb
Manganese	55-2	-0.05	-0.05	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BL	Instrumnet Name :	P7
Client Sample ID :	PB96287BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:50:18	DataFile Name :	428CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.16	-0.14	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.13	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-34.02	-18.36	-25.58	-25.99		ppb
Potassium	39-2	-12.85	-4.56	-13.63	-10.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.44	-1.04	-0.49	-0.66		ppb
Selenium	82-1	-1.72	-0.96	-1.73	-1.47		ppb
Silicon	28-1	-26.97	-27.75	-22.04	-25.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	-0.01	0.00	0.00		ppb
Sodium	23-2	27.54	31.79	32.49	30.60	8.76	ppb
Strontium	86-1	-0.09	-0.12	-0.06	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	51.41	ppb
Sulfur	34-1	-1206.11	-1248.09	-901.07	-1118.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.91	0.84	0.80	0.85	6.54	ppb
Titanium	47-1	0.02	0.06	0.02	0.03	78.67	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.54	1.68	1.50	1.58	6.18	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BL	Instrumnet Name :	P7
Client Sample ID :	PB96287BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:50:18	DataFile Name :	428CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.21	0.61	0.41	48.39	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.20	-0.21	-0.19	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.79	0.27	0.04	0.37	104.23	ppb
Boron	11-1	0.16	0.05	0.00	0.07	117.52	ppb
Cadmium	106-1	-1.51	-1.69	-1.06	-1.42		ppb
Cadmium	108-1	-0.07	-0.15	0.02	-0.07		ppb
Cadmium	111-1	-0.20	-0.21	-0.17	-0.19		ppb
Calcium	43-1	-0.14	-0.17	1.40	0.36	248.31	ppb
Calcium	44-1	-9.84	-8.63	-9.73	-9.40		ppb
Chromium	52-2	-0.09	-0.14	-0.07	-0.10		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	-0.27	-0.25	-0.26	-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	-0.06	0.09	0.09	0.04	232.98	ppb
Iron	57-2	-0.33	-0.52	-0.71	-0.52		ppb
Lead	206-1	499.18	500.40	502.90	500.83	0.38	ppb
Lead	207-1	489.50	495.20	496.09	493.59	0.72	ppb
Lead	208-1	491.17	495.19	494.92	493.76	0.46	ppb
Lithium	6-1						%
Magnesium	24-2	-2.64	-2.76	-2.84	-2.75		ppb
Manganese	55-2	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.12	-0.10	-0.11		ppb
Molybdenum	97-1	-0.14	-0.12	-0.14	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.13	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-23.84	-20.51	-1.56	-15.30		ppb
Potassium	39-2	-1.18	2.46	-8.31	-2.34		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.34	-0.14	-0.59	-0.13		ppb
Selenium	82-1	-0.87	-0.94	-1.55	-1.12		ppb
Silicon	28-1	-0.05	-4.51	-0.76	-1.78		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.40	31.34	31.09	30.61	3.45	ppb
Strontium	86-1	-0.12	-0.07	-0.07	-0.08		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	2.17	ppb
Sulfur	34-1	518.67	196.52	180.38	298.52	63.92	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.03	-0.06	-0.03	-0.04		ppb
Titanium	47-1	0.00	0.00	-0.02	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.05	0.11	0.06	86.88	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.64	1.39	1.47	1.17	39.06	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.74	ppb
Arsenic	75-2	-0.06	-0.07	-0.07	-0.07		ppb
Barium	135-1	15.10	15.41	15.69	15.40	1.91	ppb
Barium	137-1	15.78	15.93	15.94	15.88	0.58	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.84	9.02	8.26	8.37	7.10	ppb
Boron	11-1	9.04	9.44	9.14	9.21	2.27	ppb
Cadmium	106-1	-1.42	-1.40	-0.54	-1.12		ppb
Cadmium	108-1	0.07	0.05	0.00	0.04	95.65	ppb
Cadmium	111-1	-0.19	-0.18	-0.12	-0.16		ppb
Calcium	43-1	4937.74	5039.36	4941.07	4972.72	1.16	ppb
Calcium	44-1	4933.80	4977.67	4947.37	4952.95	0.45	ppb
Chromium	52-2	0.38	0.35	0.36	0.36	3.73	ppb
Cobalt	59-2	-0.01	0.00	0.01	0.00	539.05	ppb
Copper	63-2	256.88	257.19	254.10	256.06	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	86.52	86.59	85.93	86.35	0.42	ppb
Iron	57-2	90.95	83.11	89.64	87.90	4.78	ppb
Lead	206-1	13.12	13.07	13.15	13.11	0.31	ppb
Lead	207-1	11.93	11.78	11.89	11.86	0.66	ppb
Lead	208-1	12.27	12.28	12.42	12.33	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1754.64	1745.32	1734.17	1744.71	0.59	ppb
Manganese	55-2	4.26	4.15	4.11	4.17	1.93	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.33	4.42	4.28	4.35	1.64	ppb
Phosphorus	31-2	-9.50	-36.52	-27.16	-24.39		ppb
Potassium	39-2	957.60	943.34	952.29	951.08	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.94	-1.43	1.05	0.19	753.66	ppb
Selenium	82-1	-1.21	-1.34	-1.18	-1.24		ppb
Silicon	28-1	3084.25	3076.35	3047.14	3069.25	0.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.67	ppb
Silver	107-1	0.01	0.01	0.00	0.01	33.21	ppb
Sodium	23-2	27673.84	27765.38	27405.35	27614.85	0.68	ppb
Strontium	86-1	29.21	29.18	28.65	29.02	1.08	ppb
Strontium	88-1	29.29	29.46	29.05	29.27	0.69	ppb
Sulfur	34-1	-1383.28	-1426.73	-1294.40	-1368.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.09	-0.09	-0.09		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.03	0.05	0.03	0.04	28.21	ppb
Titanium	47-1	0.09	0.28	0.18	0.18	50.54	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	539.49	541.00	537.27	539.25	0.35	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.28	0.27	0.91	0.82	62.70	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	31.75	ppb
Arsenic	75-2	-0.08	-0.10	-0.04	-0.08		ppb
Barium	135-1	13.75	13.85	13.80	13.80	0.35	ppb
Barium	137-1	14.53	14.00	14.07	14.20	2.05	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.63	7.80	6.70	7.04	9.30	ppb
Boron	11-1	6.69	7.06	7.46	7.07	5.50	ppb
Cadmium	111-1	-0.21	-0.19	-0.21	-0.20		ppb
Cadmium	106-1	-1.77	-1.46	-1.84	-1.69		ppb
Cadmium	108-1	-0.15	-0.10	-0.15	-0.14		ppb
Calcium	43-1	4931.01	5000.14	4906.60	4945.92	0.98	ppb
Calcium	44-1	4953.93	4996.11	4986.22	4978.75	0.44	ppb
Chromium	52-2	0.23	0.26	0.23	0.24	6.22	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	226.80	227.80	226.86	227.15	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	89.65	89.67	89.55	89.62	0.07	ppb
Iron	57-2	86.52	92.03	93.27	90.61	3.96	ppb
Lead	206-1	0.64	0.65	0.60	0.63	4.16	ppb
Lead	207-1	0.52	0.52	0.56	0.53	4.69	ppb
Lead	208-1	0.56	0.56	0.58	0.57	1.66	ppb
Lithium	6-1						%
Magnesium	24-2	1706.71	1712.76	1722.88	1714.12	0.48	ppb
Manganese	55-2	4.47	4.65	4.42	4.51	2.73	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	97-1	-0.13	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.20	1.08	1.17	6.28	ppb
Phosphorus	31-2	-8.34	-27.38	-32.23	-22.65		ppb
Potassium	39-2	914.96	919.86	921.64	918.82	0.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.58	-0.95	-0.82	-0.78		ppb
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-1.11	0.36	-0.45	-0.40		ppb
Silicon	28-1	3098.44	3150.09	3087.96	3112.16	1.07	ppb
Silver	109-1	0.02	0.01	0.02	0.01	36.70	ppb
Silver	107-1	0.02	0.02	0.01	0.01	20.87	ppb
Sodium	23-2	27166.41	26874.61	26930.60	26990.54	0.57	ppb
Strontium	86-1	27.88	27.78	27.99	27.88	0.39	ppb
Strontium	88-1	28.41	27.96	28.34	28.24	0.86	ppb
Sulfur	34-1	-1477.31	-1300.65	-1386.70	-1388.22		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.14	-0.15	-0.14		ppb
Titanium	47-1	0.16	0.16	0.19	0.17	11.20	ppb
Uranium	238-1	-0.19	-0.19	-0.18	-0.19		ppb
Vanadium	51-2	-0.03	-0.05	-0.04	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.64	11.91	12.26	11.94	2.63	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.38	2.07	1.49	36.02	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.10	-0.08	-0.08	-0.09		ppb
Barium	135-1	1.52	1.53	1.39	1.48	5.27	ppb
Barium	137-1	1.41	1.60	1.35	1.45	8.90	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	3.69	4.91	4.13	16.38	ppb
Boron	11-1	3.73	4.20	4.06	4.00	6.11	ppb
Cadmium	106-1	-1.48	-0.89	-1.51	-1.29		ppb
Cadmium	108-1	-0.05	-0.10	-0.10	-0.09		ppb
Cadmium	111-1	-0.20	-0.15	-0.20	-0.18		ppb
Calcium	43-1	8801.51	8807.29	8651.46	8753.42	1.01	ppb
Calcium	44-1	8845.33	8786.21	8684.88	8772.14	0.93	ppb
Chromium	52-2	0.82	0.75	0.85	0.81	6.57	ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.12		ppb
Copper	63-2	55.89	56.65	57.39	56.64	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	1.72	1.75	1.95	1.81	7.19	ppb
Iron	57-2	3.21	3.29	2.49	3.00	14.65	ppb
Lead	206-1	0.30	0.32	0.33	0.32	5.15	ppb
Lead	207-1	0.27	0.28	0.31	0.29	6.06	ppb
Lead	208-1	0.30	0.29	0.33	0.31	5.83	ppb
Lithium	6-1						%
Magnesium	24-2	1319.48	1345.30	1354.63	1339.80	1.36	ppb
Manganese	55-2	0.20	0.22	0.24	0.22	8.34	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.08	-0.05	-0.02	-0.05		ppb
Molybdenum	98-1	-0.03	-0.06	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.25	5.35	5.17	5.26	1.77	ppb
Phosphorus	31-2	-22.37	2.90	-26.50	-15.32		ppb
Potassium	39-2	5121.00	5121.07	5178.42	5140.16	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	0.83	0.33	151.42	ppb
Selenium	78-2	-1.49	0.10	-0.45	-0.61		ppb
Selenium	82-1	-1.63	-1.17	-1.42	-1.41		ppb
Silicon	28-1	1309.14	1277.75	1277.39	1288.09	1.42	ppb
Silver	109-1	0.00	0.00	0.00	0.00	672.70	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	28936.34	29186.79	29639.63	29254.26	1.22	ppb
Strontium	86-1	7.67	7.59	7.36	7.54	2.11	ppb
Strontium	88-1	7.73	7.58	7.62	7.64	0.99	ppb
Sulfur	34-1	-54.37	-148.72	-289.91	-164.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	3.93	3.82	3.73	3.83	2.60	ppb
Titanium	47-1	0.41	0.38	0.37	0.39	4.75	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.04	78.77	79.74	78.51	1.74	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.19	1.47	1.22	18.78	ppb
Antimony	121-1	0.00	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.10	-0.12	-0.10	-0.11		ppb
Barium	137-1	-0.11	-0.10	-0.10	-0.10		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.10	5.14	5.33	5.19	2.42	ppb
Boron	11-1	4.57	4.97	4.91	4.81	4.47	ppb
Cadmium	106-1	-2.22	-1.94	-0.91	-1.69		ppb
Cadmium	108-1	-0.15	-0.13	-0.15	-0.15		ppb
Cadmium	111-1	-0.25	-0.23	-0.15	-0.21		ppb
Calcium	43-1	8346.78	8343.01	8316.59	8335.46	0.20	ppb
Calcium	44-1	8434.94	8442.33	8409.78	8429.02	0.20	ppb
Chromium	52-2	0.06	0.04	0.04	0.05	30.47	ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	2.19	2.24	2.04	2.16	4.71	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	1.83	1.81	1.90	1.85	2.57	ppb
Iron	57-2	3.03	1.45	2.66	2.38	34.71	ppb
Lead	206-1	-0.05	-0.05	-0.07	-0.06		ppb
Lead	207-1	-0.05	-0.04	-0.02	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.04	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	1291.06	1303.38	1306.62	1300.35	0.63	ppb
Manganese	55-2	0.99	1.00	0.97	0.99	1.66	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.03	-0.06	-0.09	-0.06		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.43	0.40	0.43	7.54	ppb
Phosphorus	31-2	-14.51	-14.55	-13.11	-14.06		ppb
Potassium	39-2	2221.59	2216.97	2218.56	2219.04	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.83	-0.17	0.16	350.54	ppb
Selenium	78-2	0.12	-0.53	0.16	-0.08		ppb
Selenium	82-1	-1.80	-1.11	-1.20	-1.37		ppb
Silicon	28-1	1803.09	1808.55	1833.72	1815.12	0.90	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	27782.48	27508.93	27758.82	27683.41	0.55	ppb
Strontium	86-1	6.99	7.33	7.26	7.20	2.48	ppb
Strontium	88-1	7.44	7.51	7.52	7.49	0.59	ppb
Sulfur	34-1	-777.92	-819.66	-578.78	-725.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	28.39	27.95	27.33	27.89	1.91	ppb
Titanium	47-1	0.17	0.12	0.11	0.13	25.11	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.43	12.36	12.26	12.35	0.70	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.94	1.79	1.96	1.56	34.91	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	9.74	ppb
Arsenic	75-2	-0.07	-0.09	-0.06	-0.07		ppb
Barium	135-1	14.08	14.08	14.15	14.11	0.28	ppb
Barium	137-1	14.74	14.44	14.38	14.52	1.34	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	35.23	37.72	34.56	35.84	4.64	ppb
Boron	11-1	35.16	36.98	36.73	36.29	2.72	ppb
Cadmium	106-1	-2.50	-0.71	-2.27	-1.83		ppb
Cadmium	108-1	0.13	-0.03	-0.08	0.01	1171.01	ppb
Cadmium	111-1	-0.22	-0.07	-0.23	-0.17		ppb
Calcium	43-1	5000.23	4978.93	4957.29	4978.82	0.43	ppb
Calcium	44-1	4944.13	4981.00	5004.60	4976.58	0.61	ppb
Chromium	52-2	1.03	1.21	1.14	1.12	8.30	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	48.27	ppb
Copper	63-2	242.24	243.59	243.32	243.05	0.30	ppb
Dysprosium	156-2						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	78.44	78.91	77.86	78.40	0.67	ppb
Iron	57-2	81.12	82.55	80.01	81.23	1.56	ppb
Lead	206-1	7.59	7.78	7.91	7.76	2.08	ppb
Lead	207-1	7.17	7.22	7.34	7.24	1.17	ppb
Lead	208-1	7.40	7.46	7.63	7.50	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1692.86	1693.96	1708.48	1698.43	0.51	ppb
Manganese	55-2	4.79	4.65	4.55	4.66	2.64	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	93.02	94.14	92.00	93.05	1.15	ppb
Phosphorus	31-2	-10.27	-40.97	-23.55	-24.93		ppb
Potassium	39-2	998.50	1004.84	1011.32	1004.89	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	1.83	0.66	156.51	ppb
Selenium	78-2	0.27	-1.34	-0.92	-0.66		ppb
Selenium	82-1	-1.69	-1.42	-1.03	-1.38		ppb
Silicon	28-1	3054.14	3031.01	3029.99	3038.38	0.45	ppb
Silver	109-1	0.01	0.00	0.01	0.01	49.07	ppb
Silver	107-1	0.01	0.00	0.01	0.01	50.14	ppb
Sodium	23-2	27199.66	26942.15	26905.53	27015.78	0.59	ppb
Strontium	86-1	27.76	28.36	28.05	28.05	1.08	ppb
Strontium	88-1	28.20	28.22	28.19	28.20	0.06	ppb
Sulfur	34-1	-1271.84	-1106.48	-1205.08	-1194.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	6.47	6.44	6.33	6.41	1.16	ppb
Titanium	47-1	0.21	0.24	0.20	0.22	9.12	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	440.65	438.57	434.64	437.95	0.70	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.42	0.22	0.25	61.36	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.08	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.18	-0.15	-0.17	-0.17		ppb
Barium	137-1	-0.16	-0.18	-0.18	-0.17		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.89	0.15	0.83	0.62	65.74	ppb
Boron	11-1	0.52	0.48	0.69	0.56	20.34	ppb
Cadmium	106-1	-0.65	-1.20	-0.66	-0.84		ppb
Cadmium	108-1	-0.12	-0.18	-0.12	-0.14		ppb
Cadmium	111-1	-0.13	-0.17	-0.13	-0.15		ppb
Calcium	43-1	10.10	7.20	6.30	7.87	25.20	ppb
Calcium	44-1	-3.49	-3.04	-3.52	-3.35		ppb
Chromium	52-2	-0.05	-0.07	-0.09	-0.07		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.21	-0.21	-0.25	-0.22		ppb
Dysprosium	156-2						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	0.19	0.01	0.24	0.14	84.83	ppb
Iron	57-2	-0.24	0.15	-0.51	-0.20		ppb
Lead	206-1	503.03	500.91	494.04	499.33	0.94	ppb
Lead	207-1	492.23	490.59	485.29	489.37	0.74	ppb
Lead	208-1	495.61	494.09	489.75	493.15	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	-2.52	-2.80	-2.10	-2.47		ppb
Manganese	55-2	0.11	0.07	0.14	0.11	31.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.11	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.10	-0.09	-0.10		ppb
Phosphorus	31-2	-18.69	-20.27	-18.28	-19.08		ppb
Potassium	39-2	-5.34	-3.65	-0.28	-3.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.37	-0.17	0.01	2726.24	ppb
Selenium	78-2	-0.21	0.30	-0.68	-0.20		ppb
Selenium	82-1	-0.87	-0.89	-1.79	-1.18		ppb
Silicon	28-1	0.96	-2.69	-3.24	-1.66		ppb
Silver	109-1	0.00	0.00	0.00	0.00	133.72	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	35.98	37.89	35.80	36.56	3.16	ppb
Strontium	86-1	-0.10	-0.10	-0.06	-0.08		ppb
Strontium	88-1	0.01	0.01	0.02	0.01	4.90	ppb
Sulfur	34-1	-38.83	53.59	128.90	47.89	175.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.03	0.09	0.17	0.10	69.54	ppb
Titanium	47-1	0.01	0.03	0.04	0.03	52.08	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.68	1.50	1.40	1.53	9.47	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB80 Instrumnet Name : P7
 Client Sample ID : CCB80 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 15:18:40 DataFile Name : 436CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.19	0.00	0.03	454.19	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.21	-0.20		ppb
Barium	137-1	-0.19	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.02	0.13	0.16	99.89	ppb
Boron	11-1	0.22	0.17	0.08	0.15	45.12	ppb
Cadmium	106-1	-1.65	-0.82	-1.60	-1.36		ppb
Cadmium	108-1	-0.13	-0.10	-0.13	-0.12		ppb
Cadmium	111-1	-0.21	-0.15	-0.21	-0.19		ppb
Calcium	43-1	0.65	1.96	-1.50	0.37	472.26	ppb
Calcium	44-1	-13.65	-13.84	-14.63	-14.04		ppb
Chromium	52-2	-0.44	-0.41	-0.39	-0.41		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.32	-0.29	-0.31	-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	-0.32	-0.28	-0.36	-0.32		ppb
Iron	57-2	-0.50	-0.78	-0.88	-0.72		ppb
Lead	206-1	-0.07	-0.13	-0.11	-0.10		ppb
Lead	207-1	-0.09	-0.11	-0.07	-0.09		ppb
Lead	208-1	-0.08	-0.11	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-2.64	-3.15	-2.88	-2.89		ppb
Manganese	55-2	-0.06	-0.05	-0.06	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:18:40	DataFile Name :	436CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.13	-0.14		ppb
Phosphorus	31-2	-17.35	-29.22	-36.03	-27.53		ppb
Potassium	39-2	-11.81	-12.49	-12.64	-12.31		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	-0.17	0.00	11335.15	ppb
Selenium	78-2	-0.93	-0.34	-0.52	-0.60		ppb
Selenium	82-1	-2.04	-1.90	-1.76	-1.90		ppb
Silicon	28-1	-31.94	-26.61	-29.81	-29.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00	202.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	30.18	27.10	26.96	28.08	6.48	ppb
Strontium	86-1	-0.09	-0.08	-0.02	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	132.72	ppb
Sulfur	34-1	-1227.45	-946.28	-912.67	-1028.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.96	0.85	0.84	0.88	7.46	ppb
Titanium	47-1	0.03	0.03	-0.02	0.01	186.13	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.48	1.43	1.47	1.46	1.64	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:18:40	DataFile Name :	436CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.56	1.10	1.11	1.25	20.89	ppb
Antimony	121-1	0.02	0.05	0.04	0.04	37.20	ppb
Arsenic	75-2	-0.10	-0.09	-0.07	-0.09		ppb
Barium	135-1	13.98	13.15	14.01	13.71	3.58	ppb
Barium	137-1	14.31	13.83	14.36	14.16	2.08	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.14	7.70	6.22	7.02	10.68	ppb
Boron	11-1	7.65	7.79	7.85	7.76	1.34	ppb
Cadmium	106-1	-2.19	-1.16	-2.11	-1.82		ppb
Cadmium	108-1	-0.03	-0.15	-0.15	-0.11		ppb
Cadmium	111-1	-0.25	-0.16	-0.24	-0.22		ppb
Calcium	43-1	4983.68	4906.64	4991.97	4960.76	0.95	ppb
Calcium	44-1	5024.23	4962.95	4978.85	4988.68	0.64	ppb
Chromium	52-2	0.30	0.32	0.28	0.30	6.94	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	240.06	241.42	241.25	240.91	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	92.85	94.04	93.78	93.56	0.67	ppb
Iron	57-2	95.12	94.78	95.45	95.12	0.35	ppb
Lead	206-1	0.65	0.70	0.65	0.66	4.19	ppb
Lead	207-1	0.61	0.60	0.57	0.59	3.23	ppb
Lead	208-1	0.61	0.61	0.60	0.61	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	1716.88	1718.98	1739.98	1725.28	0.74	ppb
Manganese	55-2	4.38	4.20	4.15	4.25	2.81	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.12	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	2.30	2.15	2.20	4.03	ppb
Phosphorus	31-2	-0.60	-28.86	-35.04	-21.50		ppb
Potassium	39-2	954.50	955.98	957.21	955.90	0.14	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.31	0.33	-0.17	0.49	153.65	ppb
Selenium	78-2	-0.73	-0.06	-0.29	-0.36		ppb
Selenium	82-1	-1.92	-1.82	-0.55	-1.43		ppb
Silicon	28-1	3109.22	3140.95	3104.29	3118.15	0.64	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.99	ppb
Silver	107-1	0.02	0.03	0.03	0.03	16.17	ppb
Sodium	23-2	27343.96	27153.60	27298.63	27265.39	0.36	ppb
Strontium	86-1	27.90	27.32	27.76	27.66	1.10	ppb
Strontium	88-1	28.08	28.05	27.90	28.01	0.35	ppb
Sulfur	34-1	-1236.85	-1286.32	-1224.66	-1249.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.09		ppb
Tin	118-1	-0.13	-0.10	-0.11	-0.11		ppb
Titanium	47-1	0.21	0.25	0.23	0.23	9.63	ppb
Uranium	238-1	-0.18	-0.18	-0.19	-0.18		ppb
Vanadium	51-2	-0.04	-0.04	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.51	12.60	12.50	12.54	0.45	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.13	13.24	10.06	10.81	19.93	ppb
Antimony	121-1	0.14	0.13	0.16	0.14	9.69	ppb
Arsenic	75-2	1.03	1.08	0.94	1.01	6.91	ppb
Barium	135-1	0.05	0.06	0.05	0.05	12.56	ppb
Barium	137-1	0.04	0.09	0.01	0.05	82.44	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.74	13.12	11.94	12.27	6.11	ppb
Boron	11-1	11.73	11.90	12.19	11.94	1.95	ppb
Cadmium	106-1	-1.04	-1.59	-0.90	-1.18		ppb
Cadmium	108-1	-0.10	-0.15	-0.13	-0.13		ppb
Cadmium	111-1	-0.16	-0.20	-0.14	-0.17		ppb
Calcium	43-1	40.06	39.92	45.64	41.87	7.79	ppb
Calcium	44-1	74.53	76.32	73.30	74.72	2.03	ppb
Chromium	52-2	0.04	0.06	0.05	0.05	18.43	ppb
Cobalt	59-2	-0.12	-0.12	-0.11	-0.12		ppb
Copper	63-2	58.26	58.02	57.25	57.84	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	6.77	6.80	6.64	6.73	1.30	ppb
Iron	57-2	6.69	6.72	8.36	7.26	13.12	ppb
Lead	206-1	1.85	1.76	1.79	1.80	2.61	ppb
Lead	207-1	1.57	1.55	1.59	1.57	1.13	ppb
Lead	208-1	1.69	1.65	1.66	1.67	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	22.38	22.41	22.48	22.43	0.23	ppb
Manganese	55-2	1.10	1.07	1.15	1.11	3.42	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.37	0.34	0.31	0.34	8.71	ppb
Molybdenum	95-1	1.22	1.24	1.09	1.18	7.17	ppb
Molybdenum	96-1	0.99	0.92	0.85	0.92	7.51	ppb
Molybdenum	97-1	1.09	1.09	1.19	1.12	5.55	ppb
Molybdenum	98-1	1.18	1.14	1.05	1.12	5.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.42	0.45	0.43	3.34	ppb
Phosphorus	31-2	4867.15	4703.67	4754.08	4774.97	1.75	ppb
Potassium	39-2	283.25	273.46	268.42	275.04	2.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	0.82	0.50	57.28	ppb
Selenium	78-2	-1.01	0.07	-0.95	-0.63		ppb
Selenium	82-1	-1.60	-1.26	-0.91	-1.26		ppb
Silicon	28-1	12119.30	12176.50	12075.03	12123.61	0.42	ppb
Silver	109-1	0.01	0.00	0.00	0.00	16.78	ppb
Silver	107-1	0.00	0.00	0.00	0.00	116.27	ppb
Sodium	23-2	125774.62	123843.22	123414.05	124343.96	1.01	ppb
Strontium	86-1	-0.01	0.06	0.01	0.02	214.84	ppb
Strontium	88-1	0.12	0.11	0.11	0.12	4.37	ppb
Sulfur	34-1	10322.12	10325.79	10355.84	10334.58	0.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.34	0.36	0.37	0.36	4.24	ppb
Titanium	47-1	441.45	440.31	437.16	439.64	0.51	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.64	0.55	0.54	0.58	10.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.73	8.36	8.33	8.47	2.62	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	105.55	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.03	0.03	34.89	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.48	4.46	5.11	5.01	10.30	ppb
Antimony	121-1	0.43	0.42	0.45	0.44	2.91	ppb
Arsenic	75-2	2.08	2.01	2.00	2.03	2.24	ppb
Barium	135-1	-0.08	-0.08	-0.09	-0.08		ppb
Barium	137-1	-0.10	-0.11	-0.10	-0.10		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.29	7.83	9.01	8.38	7.12	ppb
Boron	11-1	8.71	8.71	8.64	8.69	0.42	ppb
Cadmium	111-1	-0.17	-0.14	-0.18	-0.16		ppb
Cadmium	106-1	-1.20	-0.70	-1.21	-1.04		ppb
Cadmium	108-1	-0.13	-0.10	-0.13	-0.12		ppb
Calcium	43-1	29.94	25.85	38.75	31.51	20.92	ppb
Calcium	44-1	104.66	107.58	103.24	105.16	2.10	ppb
Chromium	52-2	-0.01	0.00	0.04	0.01	227.20	ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.12		ppb
Copper	63-2	36.55	36.94	36.73	36.74	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	8.93	9.07	9.07	9.02	0.86	ppb
Iron	57-2	8.17	9.34	8.07	8.53	8.30	ppb
Lead	206-1	1.13	1.16	1.18	1.16	2.28	ppb
Lead	207-1	1.04	1.06	1.04	1.05	1.44	ppb
Lead	208-1	1.09	1.10	1.11	1.10	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	38.45	35.75	32.80	35.67	7.91	ppb
Manganese	55-2	0.51	0.49	0.47	0.49	3.64	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.74	0.66	0.68	0.69	5.88	ppb
Molybdenum	95-1	2.39	2.27	2.37	2.34	2.82	ppb
Molybdenum	96-1	1.91	1.76	1.87	1.85	4.25	ppb
Molybdenum	97-1	2.39	2.36	2.15	2.30	5.73	ppb
Molybdenum	98-1	2.34	2.26	2.19	2.26	3.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.27	0.24	0.25	6.70	ppb
Phosphorus	31-2	8604.87	8532.31	8672.93	8603.37	0.82	ppb
Potassium	39-2	379.11	382.23	385.57	382.30	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.29	2.29	-0.17	1.14	108.66	ppb
Selenium	78-2	-0.13	1.05	-0.45	0.16	507.31	ppb
Selenium	82-1	-1.64	-0.97	-0.33	-0.98		ppb
Silicon	28-1	20587.37	20845.05	20568.83	20667.09	0.75	ppb
Silver	109-1	0.00	0.01	0.00	0.00	49.67	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	190267.52	191789.25	190604.92	190887.23	0.42	ppb
Strontium	86-1	-0.02	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.07	0.07	0.07	0.07	2.79	ppb
Sulfur	34-1	17276.78	17500.73	17512.82	17430.11	0.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.15	0.15	0.15	0.15	1.89	ppb
Titanium	47-1	256.38	260.34	260.10	258.94	0.86	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.38	0.35	0.44	0.39	11.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.82	4.07	4.03	3.97	3.30	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	0.71	0.90	0.83	12.17	ppb
Antimony	121-1	0.47	0.48	0.53	0.49	6.89	ppb
Arsenic	75-2	-0.03	-0.02	-0.03	-0.03		ppb
Barium	135-1	15.60	15.87	15.42	15.63	1.45	ppb
Barium	137-1	15.70	15.66	15.84	15.73	0.62	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.26	6.20	6.21	6.22	0.56	ppb
Boron	11-1	6.78	6.13	6.92	6.61	6.33	ppb
Cadmium	106-1	-1.24	-1.19	-1.18	-1.20		ppb
Cadmium	108-1	0.02	0.15	0.02	0.06	108.97	ppb
Cadmium	111-1	-0.16	-0.17	-0.15	-0.16		ppb
Calcium	43-1	4694.69	4774.36	4857.90	4775.65	1.71	ppb
Calcium	44-1	4764.62	4779.89	4780.67	4775.06	0.19	ppb
Chromium	52-2	0.51	0.46	0.50	0.49	4.94	ppb
Cobalt	59-2	0.08	0.06	0.07	0.07	15.32	ppb
Copper	63-2	450.27	459.71	458.91	456.30	1.15	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	103.35	103.99	105.52	104.29	1.07	ppb
Iron	57-2	98.25	103.59	106.12	102.65	3.91	ppb
Lead	206-1	187.65	187.72	186.85	187.41	0.26	ppb
Lead	207-1	170.48	169.17	170.09	169.91	0.40	ppb
Lead	208-1	177.42	177.90	177.20	177.51	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1546.16	1563.99	1549.77	1553.31	0.61	ppb
Manganese	55-2	5.56	5.80	5.55	5.63	2.49	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.06	-0.04	-0.06		ppb
Molybdenum	96-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.10	-0.06	-0.07	-0.08		ppb
Molybdenum	98-1	-0.08	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.48	45.16	46.35	45.66	1.35	ppb
Phosphorus	31-2	-20.84	-15.52	-21.69	-19.35		ppb
Potassium	39-2	906.26	910.98	907.80	908.35	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.31	0.31	0.31	0.32	ppb
Selenium	78-2	0.54	-0.08	-0.15	0.10	375.96	ppb
Selenium	82-1	-1.63	-1.25	-0.79	-1.23		ppb
Silicon	28-1	2848.26	2894.97	2879.89	2874.37	0.83	ppb
Silver	109-1	0.04	0.04	0.03	0.03	5.12	ppb
Silver	107-1	0.03	0.04	0.03	0.03	14.41	ppb
Sodium	23-2	26716.28	27105.67	26835.08	26885.67	0.74	ppb
Strontium	86-1	26.43	27.11	27.21	26.91	1.58	ppb
Strontium	88-1	27.29	27.24	27.44	27.33	0.38	ppb
Sulfur	34-1	-2088.92	-2058.39	-1883.19	-2010.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	12.57	12.20	12.32	12.36	1.56	ppb
Titanium	47-1	0.24	0.27	0.33	0.28	16.65	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	244.60	247.99	248.46	247.02	0.85	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.91	1.62	0.72	1.08	43.61	ppb
Antimony	121-1	0.14	0.13	0.13	0.13	4.01	ppb
Arsenic	75-2	-0.07	-0.07	-0.06	-0.07		ppb
Barium	135-1	15.16	15.10	14.94	15.06	0.76	ppb
Barium	137-1	15.26	15.17	15.11	15.18	0.50	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.48	7.48	6.60	7.19	7.05	ppb
Boron	11-1	6.51	6.51	6.87	6.63	3.07	ppb
Cadmium	106-1	-1.60	-1.01	-1.81	-1.47		ppb
Cadmium	108-1	-0.10	0.00	-0.13	-0.08		ppb
Cadmium	111-1	-0.18	-0.15	-0.19	-0.17		ppb
Calcium	43-1	4805.28	4667.07	4823.43	4765.26	1.79	ppb
Calcium	44-1	4782.90	4700.79	4783.38	4755.69	1.00	ppb
Chromium	52-2	0.37	0.32	0.38	0.36	8.18	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	411.50	408.81	408.97	409.76	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	76.77	75.42	75.85	76.01	0.91	ppb
Iron	57-2	72.13	79.26	77.84	76.41	4.94	ppb
Lead	206-1	13.02	13.37	13.18	13.19	1.33	ppb
Lead	207-1	11.71	12.00	11.64	11.78	1.63	ppb
Lead	208-1	12.30	12.47	12.31	12.36	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1486.68	1470.27	1469.78	1475.58	0.65	ppb
Manganese	55-2	3.65	3.67	3.62	3.65	0.67	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.08	-0.10		ppb
Molybdenum	96-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.26	2.30	2.31	2.54	ppb
Phosphorus	31-2	-5.39	-35.80	-11.95	-17.71		ppb
Potassium	39-2	869.41	866.53	882.27	872.73	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.81	0.32	152.24	ppb
Selenium	78-2	0.15	-0.27	-0.65	-0.26		ppb
Selenium	82-1	-0.55	-1.21	-0.78	-0.85		ppb
Silicon	28-1	2948.69	2872.56	2959.56	2926.94	1.62	ppb
Silver	109-1	0.05	0.04	0.04	0.05	9.79	ppb
Silver	107-1	0.05	0.03	0.05	0.05	24.24	ppb
Sodium	23-2	25868.00	25603.86	25666.64	25712.83	0.54	ppb
Strontium	86-1	26.45	26.22	25.95	26.21	0.96	ppb
Strontium	88-1	26.51	26.44	26.77	26.58	0.66	ppb
Sulfur	34-1	-1767.68	-1917.92	-1722.08	-1802.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.41	0.46	0.48	0.45	7.54	ppb
Titanium	47-1	0.21	0.19	0.27	0.22	19.37	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.05	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	29.72	29.64	30.02	29.80	0.67	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.93	1.54	1.91	1.79	12.08	ppb
Antimony	121-1	0.07	0.08	0.08	0.08	4.34	ppb
Arsenic	75-2	-0.06	-0.04	-0.04	-0.05		ppb
Barium	135-1	14.32	14.72	15.70	14.91	4.78	ppb
Barium	137-1	14.86	15.12	15.35	15.11	1.62	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	8.49	6.46	7.20	7.39	13.92	ppb
Boron	11-1	7.21	7.23	7.70	7.38	3.72	ppb
Cadmium	106-1	-1.69	-2.72	-1.70	-2.04		ppb
Cadmium	108-1	0.05	0.08	0.09	0.07	30.57	ppb
Cadmium	111-1	-0.20	-0.28	-0.21	-0.23		ppb
Calcium	43-1	4876.11	4945.56	5291.50	5037.72	4.42	ppb
Calcium	44-1	4907.29	4940.46	5320.71	5056.15	4.54	ppb
Chromium	52-2	0.42	0.47	0.43	0.44	6.80	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	135.50	ppb
Copper	63-2	382.40	376.43	376.38	378.40	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	95.38	94.81	94.51	94.90	0.47	ppb
Iron	57-2	97.04	93.76	91.45	94.08	2.99	ppb
Lead	206-1	18.88	19.54	20.51	19.64	4.16	ppb
Lead	207-1	17.45	17.19	18.74	17.79	4.67	ppb
Lead	208-1	17.96	18.14	19.48	18.53	4.48	ppb
Lithium	6-1						%
Magnesium	24-2	1674.42	1636.17	1632.20	1647.60	1.42	ppb
Manganese	55-2	4.53	4.56	4.72	4.60	2.14	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	97-1	-0.14	-0.13	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.11	-0.12		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	6.86	6.43	6.72	6.67	3.32	ppb
Phosphorus	31-2	-32.03	-22.98	-21.49	-25.50		ppb
Potassium	39-2	923.78	911.43	916.96	917.39	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.03	-0.98	-1.44	-1.15		ppb
Selenium	77-2	0.82	0.82	0.32	0.66	43.70	ppb
Selenium	78-2	-0.07	-1.28	0.42	-0.31		ppb
Silicon	28-1	2909.81	2921.63	3153.41	2994.95	4.59	ppb
Silver	109-1	0.01	0.01	0.01	0.01	44.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.76	ppb
Sodium	23-2	27610.62	27040.82	26979.68	27210.37	1.28	ppb
Strontium	86-1	27.07	26.50	29.56	27.71	5.86	ppb
Strontium	88-1	27.67	27.73	29.85	28.42	4.38	ppb
Sulfur	34-1	-1956.92	-1814.05	-1053.50	-1608.16		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	13.18	13.30	13.78	13.42	2.40	ppb
Titanium	47-1	0.13	0.27	0.24	0.21	34.40	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.03	-0.03	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	676.44	667.79	668.67	670.97	0.71	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.37	1.37	1.29	1.34	3.52	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	14.34	ppb
Arsenic	75-2	-0.06	-0.05	-0.07	-0.06		ppb
Barium	135-1	14.88	13.92	13.53	14.11	4.92	ppb
Barium	137-1	14.58	14.20	14.37	14.38	1.30	ppb
Beryllium	9-1	-0.22	-0.21	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.98	6.40	6.94	6.77	4.74	ppb
Boron	11-1	6.77	7.20	7.16	7.04	3.34	ppb
Cadmium	106-1	-3.27	-1.36	-1.45	-2.03		ppb
Cadmium	108-1	-0.15	-0.10	-0.03	-0.09		ppb
Cadmium	111-1	-0.33	-0.18	-0.19	-0.23		ppb
Calcium	43-1	4921.19	5021.65	4988.92	4977.25	1.03	ppb
Calcium	44-1	4982.49	5012.01	4950.81	4981.77	0.61	ppb
Chromium	52-2	0.36	0.38	0.38	0.38	2.86	ppb
Cobalt	59-2	-0.03	-0.05	-0.03	-0.04		ppb
Copper	63-2	308.02	310.25	311.22	309.83	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	94.65	94.01	94.18	94.28	0.35	ppb
Iron	57-2	91.59	96.46	94.44	94.16	2.59	ppb
Lead	206-1	1.02	1.13	1.10	1.08	5.42	ppb
Lead	207-1	1.07	0.98	0.96	1.00	5.50	ppb
Lead	208-1	1.04	1.05	1.05	1.04	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1719.43	1712.72	1701.70	1711.28	0.52	ppb
Manganese	55-2	8.14	8.05	8.23	8.14	1.11	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	97-1	-0.14	-0.13	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	0.98	1.07	1.06	6.79	ppb
Phosphorus	31-2	-32.21	-40.10	-16.16	-29.49		ppb
Potassium	39-2	934.82	930.19	942.33	935.78	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.17	0.16	178.42	ppb
Selenium	78-2	-0.12	-0.09	0.68	0.16	289.24	ppb
Selenium	82-1	-1.24	-1.03	-0.73	-1.00		ppb
Silicon	28-1	2990.11	3028.48	2963.92	2994.17	1.08	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.52	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.73	ppb
Sodium	23-2	27783.44	27782.72	27429.04	27665.07	0.74	ppb
Strontium	86-1	27.73	27.53	27.29	27.52	0.79	ppb
Strontium	88-1	27.98	27.74	27.94	27.88	0.47	ppb
Sulfur	34-1	-1932.04	-1736.95	-2062.38	-1910.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.74	0.76	0.86	0.79	7.89	ppb
Titanium	47-1	0.26	0.11	0.25	0.21	40.84	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.68	11.20	12.08	11.65	3.79	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.02	1.01	0.54	0.86	32.11	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	13.84	ppb
Arsenic	75-2	-0.10	-0.08	-0.07	-0.08		ppb
Barium	135-1	1.58	1.51	1.47	1.52	3.52	ppb
Barium	137-1	1.46	1.52	1.60	1.53	4.49	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.37	2.39	1.91	2.23	12.09	ppb
Boron	11-1	2.38	1.90	2.09	2.12	11.29	ppb
Cadmium	106-1	-1.88	-1.06	-1.65	-1.53		ppb
Cadmium	108-1	-0.10	-0.08	-0.15	-0.11		ppb
Cadmium	111-1	-0.23	-0.16	-0.20	-0.20		ppb
Calcium	43-1	8485.46	8486.11	8566.78	8512.78	0.55	ppb
Calcium	44-1	8535.21	8603.50	8643.55	8594.09	0.64	ppb
Chromium	52-2	1.42	1.41	1.53	1.46	4.61	ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.13		ppb
Copper	63-2	4.02	3.96	3.97	3.98	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	1.89	1.82	1.67	1.79	6.43	ppb
Iron	57-2	1.76	2.16	1.34	1.75	23.60	ppb
Lead	206-1	1.06	1.08	1.08	1.07	0.93	ppb
Lead	207-1	0.96	1.00	1.06	1.01	4.66	ppb
Lead	208-1	1.04	1.03	1.06	1.04	1.38	ppb
Lithium	6-1						%
Magnesium	24-2	1438.94	1421.13	1418.55	1426.21	0.78	ppb
Manganese	55-2	0.13	0.16	0.20	0.16	19.34	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.06	1.06	1.03	5.81	ppb
Phosphorus	31-2	-29.96	-25.52	-25.96	-27.15		ppb
Potassium	39-2	3123.92	3072.29	3063.38	3086.53	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.33	0.16	174.85	ppb
Selenium	78-2	-0.17	-0.75	-0.13	-0.35		ppb
Selenium	82-1	-1.70	-1.87	-1.31	-1.62		ppb
Silicon	28-1	1153.86	1153.99	1152.56	1153.47	0.07	ppb
Silver	109-1	0.00	0.00	0.00	0.00	180.66	ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	27044.15	26180.89	26038.80	26421.28	2.06	ppb
Strontium	86-1	7.25	6.97	7.27	7.16	2.37	ppb
Strontium	88-1	7.34	7.23	7.30	7.29	0.77	ppb
Sulfur	34-1	-823.88	-756.34	-729.98	-770.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.12	-0.11	-0.13		ppb
Titanium	47-1	0.12	0.15	0.13	0.13	10.65	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.07	42.05	42.48	42.53	1.20	ppb
Zirconium	90-1	-0.02	-0.03	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.73	0.73	0.45	0.63	25.56	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.07	-0.08	-0.07	-0.08		ppb
Barium	135-1	-0.16	-0.13	-0.14	-0.14		ppb
Barium	137-1	-0.15	-0.15	-0.12	-0.14		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.14	2.69	2.43	2.42	11.35	ppb
Boron	11-1	2.90	2.65	2.59	2.71	6.14	ppb
Cadmium	106-1	-1.84	-1.82	-0.86	-1.50		ppb
Cadmium	108-1	-0.15	-0.18	-0.08	-0.14		ppb
Cadmium	111-1	-0.22	-0.22	-0.15	-0.19		ppb
Calcium	43-1	7116.01	7205.87	7160.35	7160.74	0.63	ppb
Calcium	44-1	7282.96	7268.79	7157.39	7236.38	0.95	ppb
Chromium	52-2	0.16	0.18	0.19	0.18	7.25	ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	1.04	1.09	1.06	1.06	2.08	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	1.56	1.41	1.47	1.48	4.90	ppb
Iron	57-2	1.44	1.17	1.93	1.52	25.51	ppb
Lead	206-1	-0.07	-0.06	-0.05	-0.06		ppb
Lead	207-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	208-1	-0.06	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	1313.53	1320.57	1309.05	1314.39	0.44	ppb
Manganese	55-2	0.27	0.21	0.23	0.24	12.20	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.09	-0.10	-0.08	-0.09		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.28	0.24	0.25	10.34	ppb
Phosphorus	31-2	-16.29	-22.66	-10.37	-16.44		ppb
Potassium	39-2	1799.59	1788.49	1790.63	1792.90	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-1.12	0.10	-1.04	-0.69		ppb
Selenium	82-1	-1.20	-1.25	-1.55	-1.34		ppb
Silicon	28-1	1634.62	1642.63	1663.28	1646.84	0.90	ppb
Silver	109-1	0.00	0.00	0.00	0.00	51.37	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	27815.18	27904.57	27932.82	27884.19	0.22	ppb
Strontium	86-1	5.97	6.13	5.91	6.00	1.85	ppb
Strontium	88-1	6.26	6.36	6.20	6.27	1.31	ppb
Sulfur	34-1	-1180.47	-984.15	-1094.10	-1086.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.18	0.18	0.19	0.18	4.29	ppb
Titanium	47-1	0.19	0.13	0.13	0.15	21.49	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.14	2.53	2.23	2.30	8.99	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.10	1.51	0.99	1.20	23.07	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	12.37	ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	14.86	14.98	15.23	15.02	1.25	ppb
Barium	137-1	15.14	14.79	15.13	15.02	1.34	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.73	11.08	10.46	11.09	5.72	ppb
Boron	11-1	11.62	11.22	11.30	11.38	1.87	ppb
Cadmium	111-1	-0.13	-0.14	-0.12	-0.13		ppb
Cadmium	106-1	-1.14	-1.62	-0.91	-1.22		ppb
Cadmium	108-1	0.00	0.02	0.00	0.01	223.54	ppb
Calcium	43-1	4908.24	4982.75	4989.01	4960.00	0.91	ppb
Calcium	44-1	4971.95	4970.17	5051.18	4997.77	0.93	ppb
Chromium	52-2	0.54	0.55	0.65	0.58	10.70	ppb
Cobalt	59-2	0.05	0.08	0.07	0.07	18.29	ppb
Copper	63-2	359.47	365.70	381.06	368.74	3.01	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	114.97	117.76	122.96	118.56	3.42	ppb
Iron	57-2	113.07	120.28	130.52	121.29	7.23	ppb
Lead	206-1	39.50	39.58	39.75	39.61	0.33	ppb
Lead	207-1	36.34	36.13	36.22	36.23	0.29	ppb
Lead	208-1	37.75	37.49	37.68	37.64	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1695.06	1718.44	1782.47	1731.99	2.61	ppb
Manganese	55-2	5.59	5.63	5.90	5.70	3.00	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.61	17.89	18.36	17.96	2.10	ppb
Phosphorus	31-2	-36.74	-18.13	-33.19	-29.36		ppb
Potassium	39-2	944.82	966.65	1005.43	972.30	3.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.34	0.34	0.33	3.36	ppb
Selenium	78-2	0.15	-0.63	-0.25	-0.24		ppb
Selenium	82-1	-1.41	-1.61	-1.12	-1.38		ppb
Silicon	28-1	2987.72	3014.77	2917.15	2973.22	1.70	ppb
Silver	109-1	0.00	0.00	0.00	0.00	20.29	ppb
Silver	107-1	0.01	0.00	0.00	0.00	122.75	ppb
Sodium	23-2	28144.02	28264.17	29334.19	28580.80	2.29	ppb
Strontium	86-1	27.13	27.25	28.24	27.54	2.23	ppb
Strontium	88-1	27.78	28.18	27.97	27.97	0.71	ppb
Sulfur	34-1	-1638.75	-1449.86	-1619.94	-1569.52		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.08	-0.08	-0.09		ppb
Tin	118-1	0.00	-0.01	0.03	0.01	302.42	ppb
Titanium	47-1	0.26	0.18	0.17	0.20	25.78	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	606.33	614.61	641.71	620.88	2.98	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.52	0.51	0.38	59.96	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.05	-0.08	-0.09	-0.07		ppb
Barium	135-1	-0.20	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.22	0.10	0.22	51.88	ppb
Boron	11-1	0.32	0.18	0.21	0.24	29.88	ppb
Cadmium	106-1	-0.83	-0.97	-1.28	-1.03		ppb
Cadmium	108-1	-0.18	-0.09	-0.12	-0.13		ppb
Cadmium	111-1	-0.14	-0.16	-0.18	-0.16		ppb
Calcium	43-1	4.17	2.29	1.94	2.80	42.83	ppb
Calcium	44-1	-7.57	-6.57	-7.70	-7.28		ppb
Chromium	52-2	-0.10	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	-0.11	-0.13	-0.12	-0.12		ppb
Copper	63-2	-0.17	-0.18	-0.22	-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	0.10	0.06	0.10	0.09	25.35	ppb
Iron	57-2	0.35	-0.23	-0.44	-0.11		ppb
Lead	206-1	500.48	493.02	502.34	498.61	0.99	ppb
Lead	207-1	493.82	491.06	493.26	492.71	0.30	ppb
Lead	208-1	494.92	493.09	495.43	494.48	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	-2.71	-2.51	-2.73	-2.65		ppb
Manganese	55-2	0.00	0.00	0.00	0.00	75.41	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.11	-0.12		ppb
Phosphorus	31-2	-1.12	-25.41	-19.07	-15.20		ppb
Potassium	39-2	0.54	-4.90	-6.43	-3.60		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	-0.17	0.01	2356.21	ppb
Selenium	78-2	0.70	-0.14	0.51	0.36	122.62	ppb
Selenium	82-1	-1.02	-1.13	-1.84	-1.33		ppb
Silicon	28-1	3.91	5.30	3.33	4.18	24.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	436.32	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	44.45	44.49	41.98	43.64	3.29	ppb
Strontium	86-1	-0.05	-0.03	-0.05	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	27.41	ppb
Sulfur	34-1	-66.01	81.78	-127.80	-37.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.06	-0.08	-0.03	-0.06		ppb
Titanium	47-1	0.08	0.00	0.14	0.07	92.63	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.09	0.04	0.10	69.80	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:01:16 DataFile Name : 448CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.28	0.76	0.41	73.24	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.02	0.04	0.13	134.21	ppb
Boron	11-1	-0.07	-0.04	0.00	-0.04		ppb
Cadmium	106-1	-2.33	-2.34	-2.51	-2.39		ppb
Cadmium	108-1	-0.15	-0.07	-0.18	-0.14		ppb
Cadmium	111-1	-0.26	-0.27	-0.28	-0.27		ppb
Calcium	43-1	1.80	2.76	2.68	2.41	22.13	ppb
Calcium	44-1	-11.98	-11.68	-9.65	-11.10		ppb
Chromium	52-2	-0.39	-0.43	-0.42	-0.41		ppb
Cobalt	59-2	-0.13	-0.14	-0.13	-0.13		ppb
Copper	63-2	-0.28	-0.30	-0.26	-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	-0.33	-0.27	-0.29	-0.29		ppb
Iron	57-2	-0.95	-0.07	-0.25	-0.42		ppb
Lead	206-1	-0.08	-0.09	-0.10	-0.09		ppb
Lead	207-1	-0.04	-0.07	-0.11	-0.07		ppb
Lead	208-1	-0.06	-0.08	-0.11	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-2.32	-2.30	-1.72	-2.11		ppb
Manganese	55-2	-0.01	-0.01	-0.05	-0.02		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:01:16 DataFile Name : 448CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.11	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.14	-0.14	-0.14		ppb
Phosphorus	31-2	-20.63	-22.84	-21.31	-21.59		ppb
Potassium	39-2	-14.57	-10.26	-6.23	-10.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.35	-0.17	0.00	8361.26	ppb
Selenium	78-2	-1.42	-0.32	-1.28	-1.01		ppb
Selenium	82-1	-1.66	-1.95	-2.09	-1.90		ppb
Silicon	28-1	-22.50	-22.95	-11.97	-19.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00	286.65	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	36.15	34.47	35.62	35.41	2.42	ppb
Strontium	86-1	-0.03	-0.06	-0.06	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	10.63	ppb
Sulfur	34-1	-1422.11	-1264.04	-617.75	-1101.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.72	0.71	0.75	0.73	3.50	ppb
Titanium	47-1	0.02	0.01	0.05	0.02	86.36	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.60	1.68	1.83	1.70	6.63	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:01:16	DataFile Name :	448CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.28	0.91	1.16	1.12	17.08	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	13.16	ppb
Arsenic	75-2	-0.08	-0.08	-0.07	-0.08		ppb
Barium	135-1	14.45	13.97	14.43	14.28	1.88	ppb
Barium	137-1	14.54	14.18	14.65	14.46	1.69	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.77	6.98	7.44	7.06	4.87	ppb
Boron	11-1	6.85	7.16	7.00	7.01	2.21	ppb
Cadmium	106-1	-1.29	-1.07	-1.59	-1.32		ppb
Cadmium	108-1	-0.10	-0.13	-0.08	-0.10		ppb
Cadmium	111-1	-0.17	-0.16	-0.21	-0.18		ppb
Calcium	43-1	4957.55	5020.48	5003.26	4993.76	0.65	ppb
Calcium	44-1	5039.93	5073.55	5098.72	5070.73	0.58	ppb
Chromium	52-2	0.33	0.34	0.32	0.33	3.88	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	290.36	292.72	291.37	291.48	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	96.73	95.94	96.74	96.47	0.47	ppb
Iron	57-2	94.38	96.94	97.42	96.25	1.70	ppb
Lead	206-1	1.71	1.62	1.65	1.66	2.87	ppb
Lead	207-1	1.44	1.49	1.50	1.47	2.23	ppb
Lead	208-1	1.58	1.54	1.54	1.55	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1725.94	1729.33	1736.88	1730.72	0.32	ppb
Manganese	55-2	4.69	4.83	4.98	4.83	3.05	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.17	1.18	1.19	2.20	ppb
Phosphorus	31-2	-24.22	-14.98	-21.93	-20.38		ppb
Potassium	39-2	925.78	942.49	929.55	932.61	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-1.29	-0.72	-1.19	-1.07		ppb
Selenium	77-2	0.32	-0.17	0.32	0.16	178.34	ppb
Selenium	78-2	-0.97	-0.90	0.75	-0.37		ppb
Silicon	28-1	3081.46	3061.91	3101.00	3081.45	0.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.22	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.69	ppb
Sodium	23-2	27474.67	27837.01	27580.21	27630.63	0.67	ppb
Strontium	86-1	27.63	28.68	28.51	28.28	2.00	ppb
Strontium	88-1	28.29	28.45	28.21	28.32	0.44	ppb
Sulfur	34-1	-1620.03	-1620.78	-1448.75	-1563.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	3.92	3.90	3.79	3.87	1.77	ppb
Titanium	47-1	0.23	0.22	0.19	0.21	9.81	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.03	13.87	13.16	13.69	3.35	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.73	0.44	1.19	1.12	57.93	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	8.40	ppb
Arsenic	75-2	-0.07	-0.09	-0.09	-0.09		ppb
Barium	135-1	15.24	15.10	14.85	15.06	1.32	ppb
Barium	137-1	15.88	16.06	15.25	15.73	2.72	ppb
Beryllium	9-1	-0.22	-0.22	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.30	8.04	6.82	7.05	12.68	ppb
Boron	11-1	6.73	6.97	7.15	6.95	3.08	ppb
Cadmium	108-1	-0.03	-0.05	-0.08	-0.05		ppb
Cadmium	111-1	-0.21	-0.17	-0.12	-0.16		ppb
Cadmium	106-1	-1.63	-1.28	-0.70	-1.21		ppb
Calcium	43-1	5007.70	5034.53	4930.98	4991.07	1.08	ppb
Calcium	44-1	4985.15	4992.04	4915.89	4964.36	0.85	ppb
Chromium	52-2	0.27	0.29	0.28	0.28	3.89	ppb
Cobalt	59-2	0.06	0.05	0.06	0.06	2.33	ppb
Copper	63-2	362.54	363.19	364.03	363.25	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	92.72	92.71	93.48	92.97	0.48	ppb
Iron	57-2	88.74	97.93	92.09	92.92	5.01	ppb
Lead	206-1	17.56	17.11	17.22	17.30	1.33	ppb
Lead	207-1	15.61	15.45	15.48	15.51	0.56	ppb
Lead	208-1	16.44	16.25	16.30	16.33	0.61	ppb
Lithium	6-1						%
Magnesium	24-2	1625.61	1614.04	1634.38	1624.67	0.63	ppb
Manganese	55-2	4.70	4.62	4.64	4.65	0.87	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.43	7.47	7.38	7.43	0.66	ppb
Phosphorus	31-2	-26.03	-23.40	-32.15	-27.20		ppb
Potassium	39-2	921.02	929.41	934.23	928.22	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-1.20	-1.51	-1.15	-1.29		ppb
Selenium	77-2	-0.17	0.80	0.32	0.32	151.84	ppb
Selenium	78-2	-0.39	-1.25	-1.22	-0.95		ppb
Silicon	28-1	2977.45	3012.20	2908.28	2965.98	1.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.55	ppb
Sodium	23-2	27793.63	27532.11	27656.78	27660.84	0.47	ppb
Strontium	86-1	27.94	27.50	28.09	27.84	1.10	ppb
Strontium	88-1	27.67	27.78	27.99	27.81	0.59	ppb
Sulfur	34-1	-1660.68	-1592.96	-1765.47	-1673.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	0.33	0.34	0.31	0.33	5.13	ppb
Titanium	47-1	0.19	0.28	0.16	0.21	28.43	ppb
Uranium	238-1	-0.18	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.05	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	460.72	462.59	465.68	463.00	0.54	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	1.20	0.27	0.76	61.58	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	19.98	ppb
Arsenic	75-2	-0.08	-0.06	-0.06	-0.07		ppb
Barium	135-1	14.08	14.08	14.09	14.08	0.04	ppb
Barium	137-1	14.75	14.47	14.20	14.47	1.91	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.88	6.70	8.14	6.91	16.56	ppb
Boron	11-1	7.24	7.58	7.45	7.42	2.26	ppb
Cadmium	106-1	-2.45	-2.06	-2.15	-2.22		ppb
Cadmium	108-1	-0.08	-0.15	-0.05	-0.09		ppb
Cadmium	111-1	-0.27	-0.23	-0.25	-0.25		ppb
Calcium	43-1	5016.71	4972.99	5098.72	5029.47	1.27	ppb
Calcium	44-1	5081.51	5050.12	5058.86	5063.50	0.32	ppb
Chromium	52-2	0.34	0.27	0.28	0.30	12.57	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.04		ppb
Copper	63-2	302.34	307.25	306.36	305.32	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	87.81	90.81	88.56	89.06	1.75	ppb
Iron	57-2	85.92	92.47	92.52	90.31	4.21	ppb
Lead	206-1	0.78	0.80	0.74	0.78	4.06	ppb
Lead	207-1	0.73	0.72	0.70	0.72	2.16	ppb
Lead	208-1	0.73	0.75	0.72	0.73	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	1691.09	1731.19	1697.19	1706.49	1.27	ppb
Manganese	55-2	4.03	4.17	4.15	4.11	1.88	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	96-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.17	0.98	1.03	1.06	9.16	ppb
Phosphorus	31-2	-25.72	-30.18	-22.66	-26.18		ppb
Potassium	39-2	926.96	932.56	925.27	928.26	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	-0.17	0.16	174.73	ppb
Selenium	78-2	-1.24	0.12	-1.12	-0.75		ppb
Selenium	82-1	-1.56	-1.04	-1.16	-1.25		ppb
Silicon	28-1	3077.08	3033.63	3060.21	3056.97	0.72	ppb
Silver	109-1	0.03	0.02	0.03	0.03	18.78	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.44	ppb
Sodium	23-2	27798.81	28076.93	27250.09	27708.61	1.52	ppb
Strontium	86-1	28.12	28.12	28.13	28.12	0.02	ppb
Strontium	88-1	28.26	28.11	28.42	28.26	0.55	ppb
Sulfur	34-1	-1486.06	-1503.02	-1255.30	-1414.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.02	0.01	0.01	0.00	479.87	ppb
Titanium	47-1	0.18	0.20	0.27	0.22	21.88	ppb
Uranium	238-1	-0.19	-0.19	-0.18	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.71	10.64	10.13	10.16	4.58	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.64	1.63	0.65	0.97	58.32	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	72.25	ppb
Arsenic	75-2	-0.10	-0.10	-0.06	-0.09		ppb
Barium	135-1	1.05	1.17	1.23	1.15	7.98	ppb
Barium	137-1	1.08	1.23	1.16	1.16	6.53	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	5.13	7.32	5.93	20.39	ppb
Boron	11-1	5.95	6.03	6.01	5.99	0.65	ppb
Cadmium	106-1	-0.97	-0.77	-2.13	-1.29		ppb
Cadmium	108-1	-0.13	-0.10	-0.13	-0.12		ppb
Cadmium	111-1	-0.16	-0.14	-0.24	-0.18		ppb
Calcium	43-1	14359.42	14153.52	14278.56	14263.83	0.73	ppb
Calcium	44-1	14923.90	14784.29	14886.08	14864.76	0.49	ppb
Chromium	52-2	1.32	1.32	1.40	1.35	3.45	ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	9.21	8.69	9.10	9.00	3.03	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	1.20	1.03	1.20	1.15	8.48	ppb
Iron	57-2	1.54	1.56	1.40	1.50	6.14	ppb
Lead	206-1	0.88	0.87	0.88	0.88	0.91	ppb
Lead	207-1	0.84	0.87	0.86	0.86	2.09	ppb
Lead	208-1	0.86	0.87	0.86	0.86	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	2193.38	2148.37	2219.72	2187.16	1.65	ppb
Manganese	55-2	0.25	0.22	0.30	0.26	16.93	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.10	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.12	-0.13	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.37	0.40	0.38	3.99	ppb
Phosphorus	31-2	-0.18	-10.73	-20.45	-10.45		ppb
Potassium	39-2	10479.90	10326.56	10631.71	10479.39	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.83	0.33	0.50	57.88	ppb
Selenium	78-2	-1.17	-0.76	0.97	-0.32		ppb
Selenium	82-1	-1.12	-1.02	-1.95	-1.36		ppb
Silicon	28-1	1026.41	1011.66	1017.29	1018.45	0.73	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	27630.60	27123.53	27642.70	27465.61	1.08	ppb
Strontium	86-1	11.60	12.19	12.02	11.94	2.53	ppb
Strontium	88-1	12.22	11.99	12.11	12.11	0.97	ppb
Sulfur	34-1	1864.42	1778.36	1833.56	1825.44	2.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.01	0.01	-0.04	-0.01		ppb
Titanium	47-1	0.12	0.23	0.22	0.19	34.12	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.97	34.36	35.50	34.61	2.29	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	1.08	1.01	0.88	32.48	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.08		ppb
Barium	135-1	-0.11	-0.11	-0.12	-0.11		ppb
Barium	137-1	-0.12	-0.12	-0.11	-0.12		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.01	5.09	5.05	0.78	ppb
Boron	11-1	5.12	4.70	5.37	5.06	6.74	ppb
Cadmium	106-1	-1.14	-1.22	-1.54	-1.30		ppb
Cadmium	108-1	-0.10	-0.10	-0.08	-0.09		ppb
Cadmium	111-1	-0.17	-0.18	-0.20	-0.18		ppb
Calcium	43-1	9533.35	9638.07	9643.29	9604.90	0.65	ppb
Calcium	44-1	9941.80	10007.28	10031.68	9993.59	0.47	ppb
Chromium	52-2	0.27	0.23	0.18	0.23	18.63	ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	0.35	0.36	0.35	0.35	2.51	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.96	0.89	1.06	0.97	8.79	ppb
Iron	57-2	2.28	0.71	1.45	1.48	52.97	ppb
Lead	206-1	-0.02	-0.04	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.03	-0.01	-0.02		ppb
Lead	208-1	-0.03	-0.03	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1430.57	1411.28	1436.62	1426.16	0.93	ppb
Manganese	55-2	0.52	0.47	0.58	0.52	10.94	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	98-1	-0.11	-0.11	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.17	0.17	0.18	15.58	ppb
Phosphorus	31-2	-15.67	-15.27	-33.53	-21.49		ppb
Potassium	39-2	3822.43	3822.20	3833.99	3826.21	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.33	0.81	0.66	43.54	ppb
Selenium	78-2	-0.36	-0.39	-1.63	-0.79		ppb
Selenium	82-1	-1.65	-0.96	-1.47	-1.36		ppb
Silicon	28-1	1137.52	1141.36	1159.15	1146.01	1.01	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	28351.72	27790.39	28012.69	28051.60	1.01	ppb
Strontium	86-1	7.54	8.04	7.38	7.65	4.51	ppb
Strontium	88-1	8.06	8.05	7.93	8.01	0.91	ppb
Sulfur	34-1	-242.97	-93.90	-10.47	-115.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.12	0.10	0.11	0.11	12.62	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.45	3.44	3.43	3.44	0.35	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96288BL Instrumnet Name : P7
 Client Sample ID : PB96288BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:22:33 DataFile Name : 454CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.68	0.48	-0.10	0.36	113.26	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.07	-0.07	-0.08		ppb
Barium	135-1	-0.19	-0.20	-0.19	-0.19		ppb
Barium	137-1	-0.19	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	-0.03	0.07	0.04	157.48	ppb
Boron	11-1	0.02	0.05	-0.04	0.01	413.63	ppb
Cadmium	106-1	-1.65	-1.84	-1.31	-1.60		ppb
Cadmium	108-1	-0.15	-0.15	-0.13	-0.14		ppb
Cadmium	111-1	-0.21	-0.22	-0.18	-0.21		ppb
Calcium	43-1	1.31	3.14	3.89	2.78	47.82	ppb
Calcium	44-1	-11.78	-11.93	-13.57	-12.42		ppb
Chromium	52-2	-0.42	-0.40	-0.40	-0.41		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.27	-0.31	-0.28	-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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	-0.32	-0.26	-0.35	-0.31		ppb
Iron	57-2	-0.49	-1.13	-0.88	-0.83		ppb
Lead	206-1	-0.17	-0.18	-0.18	-0.18		ppb
Lead	207-1	-0.17	-0.17	-0.17	-0.17		ppb
Lead	208-1	-0.17	-0.17	-0.17	-0.17		ppb
Lithium	6-1						%
Magnesium	24-2	-2.95	-2.64	-3.15	-2.91		ppb
Manganese	55-2	-0.05	-0.03	-0.06	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BL	Instrumnet Name :	P7
Client Sample ID :	PB96288BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:22:33	DataFile Name :	454CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.13	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-5.69	-27.23	-18.01	-16.98		ppb
Potassium	39-2	-19.48	-5.83	-9.74	-11.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.86	0.35	0.52	56.77	ppb
Selenium	78-2	-0.64	-1.77	-0.65	-1.02		ppb
Selenium	82-1	-1.64	-0.85	-1.44	-1.31		ppb
Silicon	28-1	-22.53	-20.91	-23.73	-22.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	98.08	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	37.94	36.96	36.71	37.20	1.75	ppb
Strontium	86-1	-0.04	-0.05	-0.10	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	11.38	ppb
Sulfur	34-1	-1175.61	-1069.23	-1189.08	-1144.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.96	0.73	0.91	0.87	14.07	ppb
Titanium	47-1	-0.03	0.04	0.05	0.02	220.94	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.48	1.58	1.54	1.54	3.32	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BL	Instrumnet Name :	P7
Client Sample ID :	PB96288BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:22:33	DataFile Name :	454CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.53	0.21	0.22	0.32	56.32	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.05	-0.10	-0.08		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.19	-0.18	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.04	0.38	0.21	81.39	ppb
Boron	11-1	0.24	0.09	0.01	0.11	104.31	ppb
Cadmium	106-1	-2.82	-0.97	-0.41	-1.40		ppb
Cadmium	108-1	-0.18	-0.15	-0.12	-0.15		ppb
Cadmium	111-1	-0.29	-0.15	-0.11	-0.19		ppb
Calcium	43-1	0.79	2.78	-0.81	0.92	196.28	ppb
Calcium	44-1	-7.67	-8.67	-6.02	-7.45		ppb
Chromium	52-2	-0.08	-0.06	-0.07	-0.07		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.22	-0.24	-0.19	-0.22		ppb
Dysprosium	156-2						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	0.11	-0.02	0.09	0.06	110.50	ppb
Iron	57-2	-0.49	-0.90	-0.79	-0.72		ppb
Lead	206-1	498.60	504.43	494.40	499.14	1.01	ppb
Lead	207-1	490.63	495.57	483.39	489.87	1.25	ppb
Lead	208-1	493.27	495.13	488.52	492.31	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	-2.70	-2.44	-2.71	-2.62		ppb
Manganese	55-2	0.02	0.00	-0.03	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.13	-0.12		ppb
Phosphorus	31-2	-21.16	-1.75	-31.93	-18.28		ppb
Potassium	39-2	1.15	0.54	1.04	0.91	35.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.38	0.58	-1.37	-0.14		ppb
Selenium	82-1	-0.68	-1.43	-1.53	-1.22		ppb
Silicon	28-1	3.25	-0.77	1.48	1.32	152.13	ppb
Silver	109-1	0.00	0.00	0.00	0.00	393.67	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	39.17	38.17	38.70	38.68	1.29	ppb
Strontium	86-1	-0.03	-0.05	0.00	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	32.50	ppb
Sulfur	34-1	612.51	44.40	465.77	374.22	78.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.09	-0.08	-0.09		ppb
Titanium	47-1	0.02	0.05	0.04	0.04	36.06	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.00	0.05	0.05	110.03	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.12	3.41	1.91	2.48	32.71	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	4.84	ppb
Arsenic	75-2	-0.05	-0.08	-0.05	-0.06		ppb
Barium	135-1	14.71	14.91	14.75	14.79	0.72	ppb
Barium	137-1	15.52	15.30	15.22	15.35	1.02	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.30	8.68	9.50	9.49	8.52	ppb
Boron	11-1	9.41	9.63	10.11	9.71	3.68	ppb
Cadmium	106-1	-1.15	-1.32	-1.04	-1.17		ppb
Cadmium	108-1	0.22	0.23	0.15	0.20	22.21	ppb
Cadmium	111-1	-0.05	-0.10	-0.08	-0.08		ppb
Calcium	43-1	4893.97	4839.63	4786.70	4840.10	1.11	ppb
Calcium	44-1	4863.93	4824.06	4822.87	4836.95	0.48	ppb
Chromium	52-2	1.15	1.19	1.09	1.14	4.22	ppb
Cobalt	59-2	0.84	0.76	0.79	0.80	4.74	ppb
Copper	63-2	334.09	335.71	335.16	334.99	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	87.04	86.73	84.78	86.18	1.42	ppb
Iron	57-2	81.66	82.29	87.45	83.80	3.79	ppb
Lead	206-1	39.00	38.47	38.83	38.77	0.71	ppb
Lead	207-1	36.23	35.91	35.60	35.91	0.86	ppb
Lead	208-1	37.03	36.85	36.85	36.91	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1664.92	1667.33	1654.71	1662.32	0.40	ppb
Manganese	55-2	6.39	6.26	6.23	6.29	1.32	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.11		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.14	-0.14	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	88.01	88.03	87.15	87.73	0.58	ppb
Phosphorus	31-2	-23.94	-16.21	-21.45	-20.53		ppb
Potassium	39-2	949.17	942.28	931.80	941.08	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.54	-0.29	-0.47	-0.43		ppb
Selenium	82-1	-1.61	-1.05	-0.47	-1.04		ppb
Silicon	28-1	3033.89	3015.58	2977.20	3008.89	0.96	ppb
Silver	109-1	0.01	0.01	0.01	0.01	37.08	ppb
Silver	107-1	0.01	0.02	0.01	0.01	17.56	ppb
Sodium	23-2	28015.29	27475.75	27571.57	27687.54	1.04	ppb
Strontium	86-1	27.05	27.90	26.94	27.30	1.93	ppb
Strontium	88-1	27.53	27.81	27.63	27.66	0.51	ppb
Sulfur	34-1	-1241.94	-1449.07	-1405.76	-1365.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.09	-0.08	-0.09	-0.09		ppb
Tin	118-1	0.29	0.28	0.28	0.28	1.92	ppb
Titanium	47-1	0.18	0.17	0.22	0.19	12.29	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	903.66	898.41	892.17	898.08	0.64	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	1.19	1.37	0.98	55.23	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	11.76	ppb
Arsenic	75-2	-0.08	-0.05	-0.09	-0.07		ppb
Barium	135-1	13.75	14.49	14.05	14.10	2.65	ppb
Barium	137-1	14.38	14.49	14.44	14.44	0.38	ppb
Beryllium	9-1	-0.21	-0.21	-0.23	-0.22		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.35	7.58	7.19	7.37	2.66	ppb
Boron	11-1	7.06	6.93	6.60	6.86	3.43	ppb
Cadmium	106-1	-0.46	-0.19	-1.53	-0.73		ppb
Cadmium	108-1	-0.13	-0.08	-0.13	-0.11		ppb
Cadmium	111-1	-0.11	-0.09	-0.19	-0.13		ppb
Calcium	43-1	4919.82	5044.58	5002.75	4989.05	1.27	ppb
Calcium	44-1	5002.13	5038.10	5040.84	5027.02	0.43	ppb
Chromium	52-2	0.34	0.32	0.33	0.33	3.89	ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	301.16	298.39	303.17	300.91	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	84.92	86.85	87.64	86.47	1.62	ppb
Iron	57-2	87.06	89.13	87.16	87.79	1.33	ppb
Lead	206-1	1.18	1.25	1.23	1.22	2.80	ppb
Lead	207-1	1.05	1.12	1.06	1.08	3.83	ppb
Lead	208-1	1.13	1.16	1.15	1.15	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1690.13	1713.92	1711.86	1705.30	0.77	ppb
Manganese	55-2	4.16	4.22	4.07	4.15	1.78	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.13	-0.14	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.77	2.81	2.71	2.76	1.74	ppb
Phosphorus	31-2	-39.85	-30.50	-32.06	-34.14		ppb
Potassium	39-2	926.03	928.66	950.11	934.94	1.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.32	0.16	177.54	ppb
Selenium	78-2	-0.86	-0.08	-1.09	-0.68		ppb
Selenium	82-1	-1.31	-1.72	-1.67	-1.57		ppb
Silicon	28-1	2984.18	3048.54	3017.97	3016.90	1.07	ppb
Silver	109-1	0.01	0.02	0.02	0.02	25.04	ppb
Silver	107-1	0.02	0.02	0.01	0.02	23.37	ppb
Sodium	23-2	27667.49	27808.20	27757.42	27744.37	0.26	ppb
Strontium	86-1	28.03	27.34	27.59	27.65	1.26	ppb
Strontium	88-1	27.96	28.20	28.06	28.07	0.42	ppb
Sulfur	34-1	-1670.26	-1361.95	-1311.83	-1448.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.14	-0.15	-0.15		ppb
Titanium	47-1	0.15	0.17	0.19	0.17	10.72	ppb
Uranium	238-1	-0.18	-0.18	-0.19	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.19	19.35	20.21	19.58	2.80	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.98	0.99	2.02	1.33	45.05	ppb
Antimony	121-1	0.00	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.11	-0.10	-0.09	-0.10		ppb
Barium	137-1	-0.12	-0.13	-0.14	-0.13		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.70	4.83	4.69	3.10	ppb
Boron	11-1	4.51	5.17	4.48	4.72	8.31	ppb
Cadmium	106-1	-1.95	-1.20	-1.16	-1.44		ppb
Cadmium	108-1	-0.13	-0.15	-0.18	-0.15		ppb
Cadmium	111-1	-0.23	-0.17	-0.17	-0.19		ppb
Calcium	43-1	9804.04	9975.86	10043.04	9940.98	1.24	ppb
Calcium	44-1	10230.41	10117.85	10218.15	10188.80	0.61	ppb
Chromium	52-2	0.43	0.48	0.43	0.45	6.02	ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	0.25	0.34	0.29	0.29	14.73	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	2.32	2.29	2.18	2.26	3.20	ppb
Iron	57-2	1.96	3.29	2.84	2.70	25.13	ppb
Lead	206-1	-0.02	-0.04	-0.01	-0.02		ppb
Lead	207-1	-0.02	0.02	-0.02	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1203.72	1215.04	1200.28	1206.35	0.64	ppb
Manganese	55-2	0.25	0.36	0.29	0.30	18.42	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.13	-0.14	-0.12	-0.13		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.20	0.18	0.19	5.88	ppb
Phosphorus	31-2	-34.40	-29.40	-28.90	-30.90		ppb
Potassium	39-2	3153.30	3197.51	3161.31	3170.71	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.17	0.82	0.32	152.12	ppb
Selenium	78-2	-0.50	-0.68	0.26	-0.31		ppb
Selenium	82-1	-0.91	-0.55	-1.45	-0.97		ppb
Silicon	28-1	1004.45	1023.98	1029.74	1019.39	1.30	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	27072.28	27167.39	26953.21	27064.29	0.40	ppb
Strontium	86-1	8.24	8.24	8.10	8.19	1.00	ppb
Strontium	88-1	8.29	8.34	8.46	8.37	1.01	ppb
Sulfur	34-1	377.96	717.71	782.01	625.90	34.69	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.07	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.08	0.16	0.16	0.13	37.05	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.63	3.25	3.17	3.35	7.33	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.52	0.32	0.35	43.16	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.07	-0.09		ppb
Barium	135-1	-0.18	-0.20	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.18	-0.20	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.04	0.68	0.04	0.25	144.21	ppb
Boron	11-1	0.18	0.36	0.27	0.27	32.77	ppb
Cadmium	106-1	-2.01	-0.77	-0.41	-1.06		ppb
Cadmium	108-1	-0.12	-0.09	-0.15	-0.12		ppb
Cadmium	111-1	-0.24	-0.15	-0.12	-0.17		ppb
Calcium	43-1	4.22	1.44	4.87	3.51	51.84	ppb
Calcium	44-1	-5.72	-5.96	-8.38	-6.69		ppb
Chromium	52-2	-0.08	-0.08	-0.09	-0.08		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.26	-0.22	-0.23	-0.24		ppb
Dysprosium	156-2						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	0.01	0.18	0.11	0.10	84.64	ppb
Iron	57-2	-0.69	-1.08	-0.04	-0.60		ppb
Lead	206-1	497.35	503.70	499.64	500.23	0.64	ppb
Lead	207-1	485.88	495.40	487.88	489.72	1.03	ppb
Lead	208-1	488.94	496.93	491.86	492.58	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	-2.87	-2.18	-2.43	-2.49		ppb
Manganese	55-2	0.00	0.04	-0.01	0.01	349.44	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.09	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.14	-0.14	-0.13		ppb
Molybdenum	98-1	-0.13	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	-31.85	-23.51	-34.02	-29.79		ppb
Potassium	39-2	5.17	-0.24	1.73	2.22	123.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	-0.17	-0.17	0.01	2118.65	ppb
Selenium	78-2	-0.88	-0.22	-0.42	-0.51		ppb
Selenium	82-1	-2.35	-1.25	-1.40	-1.66		ppb
Silicon	28-1	2.23	4.84	-1.96	1.71	200.96	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00		ppb
Sodium	23-2	41.37	38.11	38.54	39.34	4.50	ppb
Strontium	86-1	-0.08	-0.05	-0.03	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.08	ppb
Sulfur	34-1	275.33	388.41	-171.14	164.20	180.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.13	-0.10	-0.11		ppb
Titanium	47-1	0.06	0.04	0.10	0.07	48.01	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.27	0.16	0.19	38.53	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB82 Instrumnet Name : P7
 Client Sample ID : CCB82 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:43:51 DataFile Name : 460CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.58	0.00	0.26	115.06	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.06	-0.10	-0.08		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.18	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	0.02	0.35	0.15	119.80	ppb
Boron	11-1	0.04	0.02	0.02	0.03	37.14	ppb
Cadmium	106-1	-1.36	-0.60	-1.64	-1.20		ppb
Cadmium	108-1	-0.13	-0.18	-0.18	-0.16		ppb
Cadmium	111-1	-0.19	-0.13	-0.21	-0.17		ppb
Calcium	43-1	-0.98	-0.73	3.71	0.67	394.93	ppb
Calcium	44-1	-15.75	-12.59	-11.40	-13.25		ppb
Chromium	52-2	-0.39	-0.38	-0.40	-0.39		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.29	-0.31	-0.32	-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	-0.33	-0.33	-0.33	-0.33		ppb
Iron	57-2	-1.32	-0.50	-0.88	-0.90		ppb
Lead	206-1	-0.07	-0.07	-0.12	-0.09		ppb
Lead	207-1	-0.08	-0.09	-0.12	-0.09		ppb
Lead	208-1	-0.08	-0.09	-0.09	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-2.72	-2.72	-2.88	-2.77		ppb
Manganese	55-2	-0.07	-0.05	-0.07	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:43:51	DataFile Name :	460CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.14	-0.12	-0.13		ppb
Phosphorus	31-2	-12.93	-22.51	-32.65	-22.70		ppb
Potassium	39-2	-14.21	-10.62	-14.03	-12.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.34	0.00	9870.29	ppb
Selenium	78-2	-1.28	-0.73	-1.01	-1.01		ppb
Selenium	82-1	-1.76	-1.40	-1.07	-1.41		ppb
Silicon	28-1	-25.28	-29.39	-22.68	-25.78		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	34.45	33.24	30.96	32.88	5.39	ppb
Strontium	86-1	-0.04	-0.08	-0.08	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	106.93	ppb
Sulfur	34-1	-1210.26	-1238.65	-986.14	-1145.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.76	0.72	0.71	0.73	3.87	ppb
Titanium	47-1	-0.02	-0.02	0.03	0.00		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.45	1.49	1.64	1.53	6.46	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:43:51	DataFile Name :	460CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.82	0.82	0.63	0.76	14.30	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	47.40	ppb
Arsenic	75-2	-0.07	-0.06	-0.08	-0.07		ppb
Barium	135-1	1.10	1.19	1.09	1.13	5.00	ppb
Barium	137-1	1.10	1.15	1.19	1.15	3.68	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	5.42	6.16	5.59	9.20	ppb
Boron	11-1	6.15	6.04	5.35	5.85	7.39	ppb
Cadmium	106-1	-1.21	-1.19	-1.10	-1.16		ppb
Cadmium	108-1	-0.03	-0.05	-0.18	-0.09		ppb
Cadmium	111-1	-0.18	-0.18	-0.16	-0.17		ppb
Calcium	43-1	15463.60	15399.98	15541.36	15468.31	0.46	ppb
Calcium	44-1	16084.30	16094.38	16196.88	16125.19	0.39	ppb
Chromium	52-2	1.30	1.24	1.36	1.30	4.56	ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.12		ppb
Copper	63-2	4.04	3.95	4.07	4.02	1.46	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	1.67	1.70	1.74	1.71	2.24	ppb
Iron	57-2	1.52	1.42	2.63	1.86	36.06	ppb
Lead	206-1	1.04	1.09	1.04	1.06	2.70	ppb
Lead	207-1	1.06	1.04	1.07	1.06	1.15	ppb
Lead	208-1	1.03	1.04	1.04	1.04	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1933.17	1910.25	1941.58	1928.33	0.84	ppb
Manganese	55-2	0.23	0.27	0.22	0.24	12.18	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.14	-0.13	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.53	0.45	0.49	8.13	ppb
Phosphorus	31-2	-11.61	-21.26	-16.62	-16.50		ppb
Potassium	39-2	14207.91	14285.59	14233.42	14242.31	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	1.30	0.32	263.61	ppb
Selenium	78-2	-0.05	-1.69	-0.43	-0.72		ppb
Selenium	82-1	-0.83	-1.42	-1.37	-1.20		ppb
Silicon	28-1	842.71	838.17	849.88	843.59	0.70	ppb
Silver	109-1	0.00	0.00	0.00	0.00	145.69	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	23755.42	23792.55	23954.00	23833.99	0.44	ppb
Strontium	86-1	13.01	13.36	13.34	13.24	1.46	ppb
Strontium	88-1	13.24	13.86	13.57	13.56	2.28	ppb
Sulfur	34-1	4491.72	4779.60	4918.70	4730.01	4.60	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.15	-0.14	-0.14		ppb
Titanium	47-1	0.10	0.18	0.12	0.13	32.15	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	63.40	63.00	63.24	63.22	0.32	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.99	1.00	0.64	0.88	23.40	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1171.64	ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.09		ppb
Barium	135-1	1.41	1.37	1.37	1.38	1.90	ppb
Barium	137-1	1.40	1.41	1.40	1.40	0.53	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	3.72	5.42	4.56	18.67	ppb
Boron	11-1	4.19	4.20	4.25	4.21	0.75	ppb
Cadmium	106-1	-0.85	-1.48	-2.09	-1.47		ppb
Cadmium	108-1	-0.18	-0.03	-0.18	-0.13		ppb
Cadmium	111-1	-0.14	-0.20	-0.24	-0.19		ppb
Calcium	43-1	10219.72	10266.82	10189.58	10225.37	0.38	ppb
Calcium	44-1	10576.69	10705.11	10613.31	10631.70	0.62	ppb
Chromium	52-2	0.23	0.30	0.28	0.27	12.25	ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	3.47	3.58	3.58	3.54	1.83	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	2.18	2.53	2.22	2.31	8.29	ppb
Iron	57-2	2.93	2.39	2.42	2.58	11.87	ppb
Lead	206-1	0.40	0.46	0.46	0.44	7.66	ppb
Lead	207-1	0.47	0.43	0.44	0.45	5.10	ppb
Lead	208-1	0.43	0.43	0.45	0.44	2.76	ppb
Lithium	6-1						%
Magnesium	24-2	1593.78	1609.39	1603.13	1602.10	0.49	ppb
Manganese	55-2	2.13	2.18	2.18	2.16	1.31	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	97-1	-0.08	-0.11	-0.11	-0.10		ppb
Molybdenum	98-1	-0.08	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.74	0.64	0.61	0.67	10.61	ppb
Phosphorus	31-2	-21.71	-28.98	-14.51	-21.73		ppb
Potassium	39-2	9189.26	9250.73	9288.38	9242.79	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.82	0.32	151.88	ppb
Selenium	78-2	-0.57	1.05	-0.72	-0.08		ppb
Selenium	82-1	-0.97	-0.75	-0.95	-0.89		ppb
Silicon	28-1	1940.30	1917.45	1943.67	1933.80	0.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00	408.11	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	26619.62	26549.78	26597.05	26588.82	0.13	ppb
Strontium	86-1	7.12	7.02	7.09	7.07	0.73	ppb
Strontium	88-1	7.28	7.21	7.28	7.26	0.61	ppb
Sulfur	34-1	641.58	519.07	797.52	652.72	21.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.15	-0.14	-0.14		ppb
Titanium	47-1	0.57	0.67	0.61	0.62	7.60	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.94	37.58	38.11	37.54	1.57	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.20	0.75	0.92	0.95	24.21	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.06	-0.08	-0.08		ppb
Barium	135-1	-0.16	-0.12	-0.13	-0.13		ppb
Barium	137-1	-0.13	-0.15	-0.13	-0.14		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.00	4.50	4.75	4.42	8.67	ppb
Boron	11-1	5.01	4.60	4.56	4.72	5.29	ppb
Cadmium	106-1	-1.46	-1.65	-1.88	-1.66		ppb
Cadmium	108-1	-0.15	-0.13	-0.10	-0.13		ppb
Cadmium	111-1	-0.19	-0.21	-0.23	-0.21		ppb
Calcium	43-1	7428.81	7455.08	7400.07	7427.98	0.37	ppb
Calcium	44-1	7470.33	7508.21	7433.30	7470.61	0.50	ppb
Chromium	52-2	0.12	0.07	0.08	0.09	26.97	ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.12		ppb
Copper	63-2	1.68	1.83	1.77	1.76	4.28	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	1.35	1.38	1.43	1.39	3.10	ppb
Iron	57-2	1.30	1.68	0.57	1.18	47.54	ppb
Lead	206-1	-0.08	-0.07	-0.07	-0.07		ppb
Lead	207-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	208-1	-0.08	-0.06	-0.06	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	1121.52	1128.45	1133.73	1127.90	0.54	ppb
Manganese	55-2	0.42	0.48	0.45	0.45	6.73	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.11	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.32	0.26	0.31	17.68	ppb
Phosphorus	31-2	-17.42	-10.61	-32.01	-20.01		ppb
Potassium	39-2	4504.53	4502.58	4457.49	4488.20	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.59	-0.04	0.69	0.02	3171.00	ppb
Selenium	82-1	-1.30	-0.70	-1.32	-1.11		ppb
Silicon	28-1	2166.24	2160.74	2172.69	2166.56	0.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27490.03	27730.76	27384.15	27534.98	0.65	ppb
Strontium	86-1	4.82	5.30	5.29	5.14	5.30	ppb
Strontium	88-1	5.28	5.31	5.29	5.29	0.36	ppb
Sulfur	34-1	-428.89	-460.16	-366.65	-418.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.19	-0.19	-0.18		ppb
Titanium	47-1	0.26	0.33	0.21	0.27	22.27	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.24	3.07	2.96	3.09	4.46	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.12	1.18	2.43	1.91	34.25	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.10	-0.06	-0.10	-0.09		ppb
Barium	137-1	-0.04	-0.10	-0.08	-0.07		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.25	2.76	3.89	3.30	17.19	ppb
Boron	11-1	3.48	3.41	3.45	3.45	0.99	ppb
Cadmium	106-1	-1.27	-0.99	-1.63	-1.30		ppb
Cadmium	108-1	-0.10	-0.15	-0.05	-0.10		ppb
Cadmium	111-1	-0.18	-0.15	-0.21	-0.18		ppb
Calcium	43-1	19783.47	19605.39	19593.88	19660.91	0.54	ppb
Calcium	44-1	20411.34	20605.05	20240.67	20419.02	0.89	ppb
Chromium	52-2	0.24	0.12	0.22	0.19	32.81	ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	1.88	1.85	1.91	1.88	1.82	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	1.57	1.56	1.75	1.63	6.63	ppb
Iron	57-2	2.68	2.88	3.10	2.89	7.17	ppb
Lead	206-1	0.01	-0.01	-0.02	0.00		ppb
Lead	207-1	-0.01	0.00	-0.02	-0.01		ppb
Lead	208-1	-0.01	0.00	-0.01	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	1935.09	1921.51	1982.68	1946.43	1.65	ppb
Manganese	55-2	0.74	0.74	0.67	0.72	5.21	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.07	-0.10	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.13	-0.13	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	0.97	1.13	1.07	8.22	ppb
Phosphorus	31-2	-9.69	-18.31	-28.25	-18.75		ppb
Potassium	39-2	11566.98	11471.09	11855.05	11631.04	1.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.81	-0.17	0.16	355.86	ppb
Selenium	78-2	0.11	-0.26	0.30	0.05	559.74	ppb
Selenium	82-1	-1.41	-0.90	-1.09	-1.13		ppb
Silicon	28-1	1734.10	1745.06	1738.22	1739.13	0.32	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	26941.29	26666.61	27475.38	27027.76	1.52	ppb
Strontium	86-1	11.23	11.01	11.29	11.17	1.32	ppb
Strontium	88-1	11.23	11.36	11.23	11.27	0.68	ppb
Sulfur	34-1	5322.85	5419.80	5351.17	5364.61	0.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.16	-0.16	-0.17		ppb
Titanium	47-1	0.93	0.85	0.89	0.89	4.80	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7.05	7.20	7.60	7.28	3.94	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1357-08 Instrumnet Name : P7
 Client Sample ID : S-80-DF-R14B Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:01:35 DataFile Name : 465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.57	1.29	1.29	21.68	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.07	-0.09	-0.06	-0.07		ppb
Barium	135-1	-0.12	-0.15	-0.10	-0.12		ppb
Barium	137-1	-0.13	-0.14	-0.15	-0.14		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.08	4.09	4.93	15.81	ppb
Boron	11-1	4.62	4.88	4.41	4.64	5.05	ppb
Cadmium	106-1	-1.66	-1.44	-0.51	-1.20		ppb
Cadmium	108-1	-0.18	-0.03	-0.18	-0.13		ppb
Cadmium	111-1	-0.21	-0.19	-0.12	-0.17		ppb
Calcium	43-1	11239.28	10354.23	10186.79	10593.43	5.34	ppb
Calcium	44-1	11713.49	10709.74	10652.46	11025.23	5.41	ppb
Chromium	52-2	0.14	0.09	0.11	0.12	21.01	ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.12		ppb
Copper	63-2	0.23	0.21	0.25	0.23	9.40	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	17.48	17.67	18.18	17.78	2.04	ppb
Iron	57-2	16.34	16.65	19.46	17.48	9.84	ppb
Lead	206-1	-0.05	-0.06	-0.08	-0.07		ppb
Lead	207-1	-0.04	-0.07	-0.07	-0.06		ppb
Lead	208-1	-0.05	-0.07	-0.07	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	1035.93	1027.64	1029.67	1031.08	0.42	ppb
Manganese	55-2	0.29	0.35	0.31	0.32	9.34	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:01:35	DataFile Name :	465SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.10	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.12	-0.13	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.37	0.37	0.37	1.02	ppb
Phosphorus	31-2	-11.34	-15.98	-14.37	-13.90		ppb
Potassium	39-2	3543.13	3604.97	3602.49	3583.53	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	-0.17	0.00		ppb
Selenium	78-2	-0.26	-1.29	-0.19	-0.58		ppb
Selenium	82-1	-1.25	-1.84	-0.77	-1.29		ppb
Silicon	28-1	2084.70	1890.31	1893.90	1956.30	5.68	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	26845.11	26823.23	26847.45	26838.60	0.05	ppb
Strontium	86-1	6.29	5.60	5.87	5.92	5.87	ppb
Strontium	88-1	6.46	5.90	5.95	6.10	5.12	ppb
Sulfur	34-1	2163.20	945.12	960.84	1356.39	51.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.15	-0.15	-0.15		ppb
Titanium	47-1	0.28	0.18	0.31	0.26	26.19	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.21	12.97	12.89	13.02	1.27	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:01:35	DataFile Name :	465SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:05:08	DataFile Name :	466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.86	0.91	0.72	1.16	52.28	ppb
Antimony	121-1	0.10	0.08	0.08	0.08	13.17	ppb
Arsenic	75-2	-0.07	-0.08	-0.08	-0.08		ppb
Barium	135-1	14.73	14.64	15.09	14.82	1.63	ppb
Barium	137-1	14.94	14.86	15.07	14.96	0.72	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	14.48	14.64	15.64	14.92	4.23	ppb
Boron	11-1	14.04	13.92	14.57	14.18	2.46	ppb
Cadmium	106-1	-1.00	-1.97	-3.20	-2.06		ppb
Cadmium	108-1	-0.05	-0.15	-0.08	-0.10		ppb
Cadmium	111-1	-0.14	-0.21	-0.31	-0.22		ppb
Calcium	43-1	4917.79	5071.69	4936.50	4975.33	1.69	ppb
Calcium	44-1	5045.82	4999.45	4951.99	4999.09	0.94	ppb
Chromium	52-2	0.64	0.61	0.59	0.61	4.58	ppb
Cobalt	59-2	0.06	0.03	0.04	0.04	32.50	ppb
Copper	63-2	247.10	244.09	243.88	245.02	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	82.87	82.34	81.60	82.27	0.78	ppb
Iron	57-2	81.40	87.61	82.54	83.85	3.94	ppb
Lead	206-1	27.28	27.18	27.47	27.31	0.54	ppb
Lead	207-1	25.07	25.16	25.03	25.09	0.26	ppb
Lead	208-1	25.99	25.82	25.94	25.91	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1674.92	1658.42	1708.28	1680.54	1.51	ppb
Manganese	55-2	6.92	6.96	6.95	6.94	0.33	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:05:08	DataFile Name :	466SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	96-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.92	40.19	39.87	40.33	1.33	ppb
Phosphorus	31-2	-28.45	-19.57	-24.35	-24.12		ppb
Potassium	39-2	971.60	938.38	938.51	949.50	2.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	-0.44	0.36	-0.71	-0.26		ppb
Selenium	82-1	-1.76	-1.48	-1.40	-1.55		ppb
Silicon	28-1	2973.09	2937.09	2919.43	2943.20	0.93	ppb
Silver	109-1	0.02	0.02	0.01	0.01	30.30	ppb
Silver	107-1	0.02	0.02	0.01	0.02	14.76	ppb
Sodium	23-2	27924.83	27441.99	27453.87	27606.90	1.00	ppb
Strontium	86-1	27.68	28.64	27.65	27.99	2.03	ppb
Strontium	88-1	28.13	28.19	28.31	28.21	0.32	ppb
Sulfur	34-1	-1402.87	-1436.69	-1449.66	-1429.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.14	-0.14	-0.13	-0.14		ppb
Titanium	47-1	0.24	0.21	0.28	0.24	13.52	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	383.94	372.70	380.71	379.12	1.53	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:05:08	DataFile Name :	466SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.22	5.21	5.05	4.83	11.03	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	12.17	ppb
Arsenic	75-2	-0.04	-0.07	-0.06	-0.06		ppb
Barium	135-1	14.11	14.00	14.27	14.13	0.95	ppb
Barium	137-1	14.53	14.47	14.37	14.45	0.56	ppb
Beryllium	9-1	-0.23	-0.20	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.44	8.53	6.87	7.61	11.09	ppb
Boron	11-1	6.89	7.14	6.70	6.91	3.14	ppb
Cadmium	111-1	-0.13	-0.15	-0.19	-0.16		ppb
Cadmium	106-1	-0.77	-0.99	-1.50	-1.09		ppb
Cadmium	108-1	-0.08	-0.13	-0.13	-0.11		ppb
Calcium	43-1	5133.98	5012.74	5036.84	5061.19	1.27	ppb
Calcium	44-1	5090.78	5047.05	5044.35	5060.73	0.51	ppb
Chromium	52-2	0.15	0.20	0.22	0.19	19.16	ppb
Cobalt	59-2	-0.05	-0.03	-0.03	-0.04		ppb
Copper	63-2	294.18	300.85	297.52	297.52	1.12	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	92.49	93.38	91.57	92.48	0.98	ppb
Iron	57-2	96.10	96.01	94.69	95.60	0.82	ppb
Lead	206-1	1.58	1.55	1.53	1.55	1.35	ppb
Lead	207-1	1.37	1.53	1.35	1.42	6.68	ppb
Lead	208-1	1.46	1.51	1.47	1.48	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1698.70	1710.41	1681.91	1697.00	0.84	ppb
Manganese	55-2	4.35	4.31	4.41	4.36	1.19	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.12	-0.10	-0.11		ppb
Molybdenum	96-1	-0.12	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.67	1.61	1.61	3.84	ppb
Phosphorus	31-2	-25.88	-34.89	-2.23	-21.00		ppb
Potassium	39-2	925.93	958.46	943.49	942.63	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	0.82	1.32	1.15	24.75	ppb
Selenium	78-2	0.46	0.12	0.51	0.36	59.01	ppb
Selenium	82-1	-0.77	-0.71	-0.96	-0.81		ppb
Silicon	28-1	2972.76	2927.71	2970.89	2957.12	0.86	ppb
Silver	109-1	0.03	0.03	0.03	0.03	12.74	ppb
Silver	107-1	0.03	0.03	0.03	0.03	2.65	ppb
Sodium	23-2	27632.29	28179.46	27289.96	27700.57	1.62	ppb
Strontium	86-1	27.70	27.99	28.01	27.90	0.62	ppb
Strontium	88-1	28.53	28.31	28.40	28.42	0.39	ppb
Sulfur	34-1	-1536.14	-1717.03	-1565.39	-1606.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.11	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.19	0.26	0.19	0.22	18.66	ppb
Uranium	238-1	-0.18	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.26	15.38	15.01	15.22	1.24	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.71	2.73	3.78	3.41	17.31	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.09	-0.09	-0.09		ppb
Barium	135-1	1.22	1.16	1.15	1.18	3.53	ppb
Barium	137-1	1.24	1.08	1.12	1.15	7.37	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.51	4.66	3.69	3.95	15.63	ppb
Boron	11-1	4.88	4.82	4.83	4.84	0.64	ppb
Cadmium	106-1	-1.21	-1.40	-1.33	-1.31		ppb
Cadmium	108-1	-0.02	-0.13	-0.18	-0.11		ppb
Cadmium	111-1	-0.18	-0.19	-0.19	-0.19		ppb
Calcium	43-1	19114.04	19030.09	18934.71	19026.28	0.47	ppb
Calcium	44-1	19865.79	19453.63	19674.31	19664.58	1.05	ppb
Chromium	52-2	0.99	0.96	0.85	0.93	7.67	ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.11		ppb
Copper	63-2	0.51	0.46	0.42	0.47	10.10	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	4.86	4.92	4.82	4.87	1.06	ppb
Iron	57-2	4.38	6.76	7.53	6.22	26.41	ppb
Lead	206-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.04	-0.05	-0.04		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	4131.15	4065.63	4045.20	4080.66	1.10	ppb
Manganese	55-2	0.11	0.13	0.12	0.12	4.71	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.10	-0.13	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.92	2.00	1.95	2.11	ppb
Phosphorus	31-2	-20.60	-18.34	-0.28	-13.07		ppb
Potassium	39-2	5832.87	5771.63	5727.46	5777.32	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	-0.17	0.16	176.26	ppb
Selenium	78-2	-0.46	-0.96	-0.97	-0.80		ppb
Selenium	82-1	-1.26	-1.29	-1.06	-1.20		ppb
Silicon	28-1	1349.79	1349.09	1340.51	1346.46	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		ppb
Sodium	23-2	27648.45	27147.36	27147.91	27314.57	1.06	ppb
Strontium	86-1	18.81	18.94	18.50	18.75	1.20	ppb
Strontium	88-1	19.08	19.01	18.94	19.01	0.36	ppb
Sulfur	34-1	1680.97	1602.53	1629.08	1637.52	2.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	0.30	0.30	0.34	0.32	7.65	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.04	-0.04	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.73	10.37	10.00	10.37	3.51	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.57	3.25	3.21	3.34	5.76	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.09	-0.08	-0.10	-0.09		ppb
Barium	135-1	-0.14	-0.16	-0.10	-0.13		ppb
Barium	137-1	-0.12	-0.09	-0.11	-0.11		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	4.44	3.74	3.91	12.00	ppb
Boron	11-1	3.51	4.84	4.77	4.37	17.17	ppb
Cadmium	106-1	-1.52	-1.07	-1.16	-1.25		ppb
Cadmium	108-1	-0.16	-0.16	-0.11	-0.14		ppb
Cadmium	111-1	-0.20	-0.17	-0.17	-0.18		ppb
Calcium	43-1	7749.81	8923.66	9380.49	8684.65	9.69	ppb
Calcium	44-1	7822.79	9257.11	9883.99	8987.97	11.76	ppb
Chromium	52-2	1.46	1.29	1.29	1.35	7.17	ppb
Cobalt	59-2	-0.13	-0.11	-0.12	-0.12		ppb
Copper	63-2	0.18	0.16	0.19	0.18	8.10	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	9.09	9.23	9.18	9.17	0.78	ppb
Iron	57-2	9.66	8.60	9.72	9.33	6.76	ppb
Lead	206-1	-0.01	0.05	0.06	0.03	106.90	ppb
Lead	207-1	-0.03	-0.01	0.06	0.01	518.59	ppb
Lead	208-1	-0.02	0.02	0.04	0.01	233.84	ppb
Lithium	6-1						%
Magnesium	24-2	1969.78	1927.27	1935.81	1944.28	1.16	ppb
Manganese	55-2	0.15	0.17	0.20	0.17	16.51	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.09	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	97-1	-0.13	-0.11	-0.09	-0.11		ppb
Molybdenum	98-1	-0.11	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.83	0.69	0.77	9.40	ppb
Phosphorus	31-2	-29.13	-31.08	-32.11	-30.78		ppb
Potassium	39-2	1508.33	1486.33	1490.96	1495.21	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.81	0.32	0.32	151.58	ppb
Selenium	78-2	-0.61	-0.53	-0.72	-0.62		ppb
Selenium	82-1	-1.46	-0.96	-1.44	-1.29		ppb
Silicon	28-1	1256.39	1474.15	1554.57	1428.37	10.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27203.28	26591.56	26614.52	26803.12	1.29	ppb
Strontium	86-1	8.38	10.10	10.33	9.60	11.09	ppb
Strontium	88-1	8.63	10.06	10.56	9.75	10.26	ppb
Sulfur	34-1	-3318.94	-2008.23	-1435.47	-2254.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.16	-0.17		ppb
Titanium	47-1	0.11	0.03	0.20	0.11	75.53	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.63	3.61	3.52	3.59	1.64	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.54	0.82	0.55	0.64	24.18	ppb
Antimony	121-1	0.02	0.04	0.04	0.04	27.50	ppb
Arsenic	75-2	-0.09	-0.09	-0.07	-0.09		ppb
Barium	135-1	2.19	2.17	2.20	2.19	0.84	ppb
Barium	137-1	2.28	2.39	2.39	2.35	2.62	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	5.65	4.75	5.30	9.16	ppb
Boron	11-1	5.61	4.89	5.53	5.34	7.35	ppb
Cadmium	106-1	-1.07	-1.93	-1.65	-1.55		ppb
Cadmium	108-1	-0.08	-0.13	-0.10	-0.10		ppb
Cadmium	111-1	-0.16	-0.23	-0.20	-0.20		ppb
Calcium	43-1	18389.81	18338.13	18370.30	18366.08	0.14	ppb
Calcium	44-1	19067.31	19189.38	19067.62	19108.10	0.37	ppb
Chromium	52-2	1.77	1.74	1.72	1.74	1.62	ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.11		ppb
Copper	63-2	2.52	2.36	2.43	2.44	3.19	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	3.79	4.01	4.13	3.98	4.34	ppb
Iron	57-2	3.80	4.73	4.84	4.45	12.79	ppb
Lead	206-1	0.31	0.31	0.32	0.31	2.91	ppb
Lead	207-1	0.26	0.30	0.29	0.28	6.32	ppb
Lead	208-1	0.28	0.31	0.32	0.30	7.12	ppb
Lithium	6-1						%
Magnesium	24-2	2902.64	2908.03	2918.84	2909.84	0.28	ppb
Manganese	55-2	0.34	0.30	0.32	0.32	5.92	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.42	15.29	15.82	15.51	1.79	ppb
Phosphorus	31-2	-16.25	-21.21	-25.27	-20.91		ppb
Potassium	39-2	5648.29	5679.24	5759.01	5695.51	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.82	0.33	0.33	151.19	ppb
Selenium	78-2	-0.28	-1.45	-1.03	-0.92		ppb
Selenium	82-1	-1.20	-0.93	-1.05	-1.06		ppb
Silicon	28-1	2353.66	2337.08	2338.32	2343.02	0.39	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	28995.35	28680.69	28644.27	28773.43	0.67	ppb
Strontium	86-1	11.12	11.17	10.69	10.99	2.41	ppb
Strontium	88-1	11.26	11.28	11.21	11.25	0.33	ppb
Sulfur	34-1	1604.46	1618.20	1725.68	1649.45	4.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.17	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.91	0.85	0.78	0.85	7.58	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	67.66	66.68	68.48	67.61	1.33	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.82	0.21	0.48	64.31	ppb
Antimony	121-1	0.01	0.01	0.00	0.00	172.77	ppb
Arsenic	75-2	-0.08	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.19	-0.20	-0.18	-0.19		ppb
Barium	137-1	-0.18	-0.18	-0.19	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.40	0.22	0.37	38.88	ppb
Boron	11-1	0.45	0.35	0.28	0.36	23.18	ppb
Cadmium	106-1	-1.36	0.28	0.47	-0.20		ppb
Cadmium	108-1	-0.15	-0.15	-0.04	-0.11		ppb
Cadmium	111-1	-0.18	-0.06	-0.05	-0.10		ppb
Calcium	43-1	3.28	1.28	3.50	2.69	45.54	ppb
Calcium	44-1	-8.69	-5.95	-7.13	-7.26		ppb
Chromium	52-2	-0.06	-0.02	-0.08	-0.05		ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.25	-0.23	-0.26	-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	0.00	0.11	-0.13	-0.01		ppb
Iron	57-2	-1.28	-0.80	-0.82	-0.97		ppb
Lead	206-1	496.29	496.00	491.96	494.75	0.49	ppb
Lead	207-1	488.96	490.86	485.51	488.44	0.56	ppb
Lead	208-1	489.87	493.72	489.13	490.91	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	-2.52	-2.92	-2.69	-2.71		ppb
Manganese	55-2	0.01	0.01	0.02	0.01	54.21	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.11	-0.13		ppb
Phosphorus	31-2	-15.26	-11.65	-27.63	-18.18		ppb
Potassium	39-2	-5.20	-1.26	2.16	-1.43		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	-0.17	0.01	2764.13	ppb
Selenium	78-2	0.38	-0.67	-0.36	-0.22		ppb
Selenium	82-1	-1.10	-1.29	-0.75	-1.04		ppb
Silicon	28-1	3.03	-1.12	-1.43	0.16	1531.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00	198.93	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	37.04	39.10	36.38	37.51	3.78	ppb
Strontium	86-1	-0.07	-0.02	-0.08	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.50	ppb
Sulfur	34-1	321.32	189.88	123.98	211.73	47.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.11	-0.09	-0.11		ppb
Titanium	47-1	0.08	0.02	0.02	0.04	90.76	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.16	0.14	0.18	0.16	14.16	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:31:01 DataFile Name : 472CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.10	0.29	0.22	49.10	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.19	-0.21	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.41	-0.14	0.08	0.12	236.80	ppb
Boron	11-1	0.18	0.03	0.00	0.07	136.23	ppb
Cadmium	106-1	-1.65	-1.24	-1.43	-1.44		ppb
Cadmium	108-1	-0.18	-0.18	-0.12	-0.16		ppb
Cadmium	111-1	-0.21	-0.18	-0.19	-0.19		ppb
Calcium	43-1	2.60	1.63	1.91	2.05	24.49	ppb
Calcium	44-1	-13.89	-14.20	-14.33	-14.14		ppb
Chromium	52-2	-0.38	-0.40	-0.39	-0.39		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.37	-0.34	-0.36	-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	-0.40	-0.32	-0.36	-0.36		ppb
Iron	57-2	-0.87	-0.78	-1.06	-0.90		ppb
Lead	206-1	-0.14	-0.15	-0.13	-0.14		ppb
Lead	207-1	-0.12	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1						%
Magnesium	24-2	-3.03	-2.99	-3.07	-3.03		ppb
Manganese	55-2	-0.05	-0.05	-0.07	-0.06		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:31:01 DataFile Name : 472CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.13	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-19.48	-11.18	-27.67	-19.44		ppb
Potassium	39-2	-11.45	-9.10	-7.64	-9.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.34	-0.17	0.17	170.69	ppb
Selenium	78-2	-0.07	0.64	0.22	0.26	135.10	ppb
Selenium	82-1	-1.37	-1.62	-1.65	-1.54		ppb
Silicon	28-1	-29.76	-25.50	-26.09	-27.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54315.95	ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	31.91	31.93	32.03	31.95	0.20	ppb
Strontium	86-1	-0.09	-0.06	-0.12	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	51.17	ppb
Sulfur	34-1	-1286.82	-997.95	-986.46	-1090.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.82	0.74	0.81	0.79	5.74	ppb
Titanium	47-1	0.00	-0.03	0.05	0.01	627.75	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.40	1.46	1.37	1.41	3.04	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:31:01	DataFile Name :	472CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.62	0.27	0.54	43.46	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.09	-0.09	-0.07	-0.08		ppb
Barium	135-1	-0.15	-0.16	-0.13	-0.15		ppb
Barium	137-1	-0.13	-0.13	-0.12	-0.12		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.98	5.02	5.24	5.41	9.25	ppb
Boron	11-1	5.32	5.07	5.15	5.18	2.43	ppb
Cadmium	106-1	-1.17	-1.79	-1.04	-1.33		ppb
Cadmium	108-1	-0.10	-0.10	-0.10	-0.10		ppb
Cadmium	111-1	-0.17	-0.22	-0.16	-0.19		ppb
Calcium	43-1	11184.82	11439.26	10989.81	11204.63	2.01	ppb
Calcium	44-1	11571.69	11708.95	11521.51	11600.72	0.84	ppb
Chromium	52-2	1.32	1.34	1.44	1.37	4.61	ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.13		ppb
Copper	63-2	0.82	0.85	0.97	0.88	8.79	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	6.01	6.13	6.31	6.15	2.48	ppb
Iron	57-2	5.46	5.12	7.38	5.99	20.38	ppb
Lead	206-1	0.20	0.21	0.23	0.21	7.17	ppb
Lead	207-1	0.20	0.19	0.20	0.20	3.39	ppb
Lead	208-1	0.19	0.21	0.22	0.21	7.94	ppb
Lithium	6-1						%
Magnesium	24-2	1670.22	1626.14	1686.82	1661.06	1.89	ppb
Manganese	55-2	0.98	0.97	0.97	0.97	0.46	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.09	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.69	0.62	0.69	0.67	6.62	ppb
Phosphorus	31-2	-29.35	-28.19	-28.51	-28.68		ppb
Potassium	39-2	2327.67	2277.43	2339.90	2315.00	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.33	0.16	176.90	ppb
Selenium	78-2	-0.48	-0.81	-0.39	-0.56		ppb
Selenium	82-1	-1.07	-1.14	-1.36	-1.19		ppb
Silicon	28-1	2320.93	2376.19	2305.62	2334.25	1.59	ppb
Silver	109-1	0.00	0.00	0.00	0.00	227.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	26652.14	26502.92	27440.39	26865.15	1.88	ppb
Strontium	86-1	6.89	6.84	7.16	6.97	2.45	ppb
Strontium	88-1	6.99	6.91	7.01	6.97	0.81	ppb
Sulfur	34-1	-71.63	421.72	0.69	116.93	227.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.16	-0.18	-0.17		ppb
Titanium	47-1	0.24	0.28	0.38	0.30	24.98	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.36	3.18	3.29	3.28	2.90	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.99	1.52	1.19	1.23	21.77	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	72.97	ppb
Arsenic	75-2	-0.08	-0.09	-0.07	-0.08		ppb
Barium	135-1	3.50	3.66	3.16	3.44	7.40	ppb
Barium	137-1	3.44	3.42	3.64	3.50	3.43	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.08	5.12	5.33	5.51	9.12	ppb
Boron	11-1	5.76	6.20	5.52	5.83	5.96	ppb
Cadmium	111-1	-0.10	-0.13	-0.24	-0.16		ppb
Cadmium	106-1	-0.32	-0.55	-2.03	-0.97		ppb
Cadmium	108-1	-0.18	-0.15	-0.10	-0.15		ppb
Calcium	43-1	9928.04	9986.99	9802.75	9905.93	0.95	ppb
Calcium	44-1	10306.03	10275.67	10350.54	10310.74	0.37	ppb
Chromium	52-2	0.66	0.63	0.67	0.65	2.80	ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.12		ppb
Copper	63-2	5.08	4.98	5.16	5.07	1.74	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	3.47	3.45	3.77	3.56	5.10	ppb
Iron	57-2	4.22	4.09	2.82	3.71	20.83	ppb
Lead	206-1	0.41	0.33	0.36	0.37	10.69	ppb
Lead	207-1	0.33	0.35	0.39	0.36	7.98	ppb
Lead	208-1	0.36	0.35	0.36	0.36	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	2287.29	2265.78	2321.10	2291.39	1.22	ppb
Manganese	55-2	0.41	0.39	0.42	0.41	3.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.03	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.08	-0.08	-0.06	-0.08		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.82	2.56	2.88	2.75	6.05	ppb
Phosphorus	31-2	-23.26	-19.01	-29.02	-23.76		ppb
Potassium	39-2	4934.44	4947.08	5039.19	4973.57	1.15	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.31	0.32	0.48	59.09	ppb
Selenium	78-2	0.05	-0.72	0.05	-0.21		ppb
Selenium	82-1	-1.10	-1.36	-1.92	-1.46		ppb
Silicon	28-1	2190.06	2181.74	2159.66	2177.15	0.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	2607.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29329.75	29369.40	29586.58	29428.58	0.47	ppb
Strontium	86-1	8.63	8.33	8.38	8.45	1.92	ppb
Strontium	88-1	8.61	8.64	8.57	8.61	0.40	ppb
Sulfur	34-1	-32.21	-15.94	-174.01	-74.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.13	-0.13	-0.12		ppb
Titanium	47-1	0.78	0.71	0.67	0.72	7.56	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.03	39.11	39.62	39.25	0.81	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.65	1.48	1.48	11.25	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.09	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.16	-0.15	-0.15	-0.16		ppb
Barium	137-1	-0.13	-0.15	-0.13	-0.14		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	5.22	5.53	5.31	3.59	ppb
Boron	11-1	5.46	5.24	5.18	5.29	2.83	ppb
Cadmium	106-1	-1.54	-1.29	-2.13	-1.65		ppb
Cadmium	108-1	-0.10	-0.10	-0.18	-0.13		ppb
Cadmium	111-1	-0.21	-0.18	-0.25	-0.21		ppb
Calcium	43-1	8148.67	8360.55	8370.24	8293.15	1.51	ppb
Calcium	44-1	8227.87	8282.89	8425.83	8312.20	1.23	ppb
Chromium	52-2	-0.25	-0.22	-0.19	-0.22		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	0.10	0.06	0.18	0.11	57.14	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	1.03	0.93	1.03	1.00	5.91	ppb
Iron	57-2	1.51	0.47	-0.12	0.62	132.54	ppb
Lead	206-1	-0.10	-0.10	-0.11	-0.10		ppb
Lead	207-1	-0.09	-0.10	-0.07	-0.08		ppb
Lead	208-1	-0.09	-0.09	-0.08	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	1818.15	1794.79	1826.52	1813.15	0.91	ppb
Manganese	55-2	0.20	0.20	0.24	0.22	10.33	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.28	0.26	0.28	6.11	ppb
Phosphorus	31-2	-10.41	-25.86	-35.02	-23.76		ppb
Potassium	39-2	2743.61	2733.63	2710.93	2729.39	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.83	-0.17	0.16	350.15	ppb
Selenium	78-2	0.57	-0.04	-0.34	0.06	719.86	ppb
Selenium	82-1	-1.07	-1.16	-1.29	-1.18		ppb
Silicon	28-1	2165.37	2172.93	2177.48	2171.93	0.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	129.60	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	26296.03	25982.55	26165.12	26147.90	0.60	ppb
Strontium	86-1	6.51	6.40	6.52	6.48	1.07	ppb
Strontium	88-1	6.56	6.69	6.72	6.66	1.33	ppb
Sulfur	34-1	-1022.11	-1038.40	-878.26	-979.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.16	-0.14	-0.15		ppb
Titanium	47-1	0.20	0.17	0.15	0.17	12.37	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.94	3.15	3.00	3.03	3.58	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.85	2.11	2.65	2.54	15.13	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	18.31	ppb
Arsenic	75-2	-0.02	-0.02	-0.05	-0.03		ppb
Barium	135-1	0.03	0.01	0.01	0.02	51.78	ppb
Barium	137-1	0.03	0.07	0.08	0.06	46.74	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.70	3.38	3.34	3.47	5.64	ppb
Boron	11-1	3.34	3.47	3.86	3.56	7.58	ppb
Cadmium	106-1	-1.45	-1.81	-1.00	-1.42		ppb
Cadmium	108-1	-0.18	-0.13	-0.13	-0.15		ppb
Cadmium	111-1	-0.19	-0.22	-0.16	-0.19		ppb
Calcium	43-1	95.76	95.66	92.34	94.59	2.06	ppb
Calcium	44-1	122.86	129.56	129.34	127.25	2.99	ppb
Chromium	52-2	0.81	0.80	0.83	0.81	1.95	ppb
Cobalt	59-2	-0.12	-0.13	-0.13	-0.12		ppb
Copper	63-2	3.59	3.54	3.47	3.54	1.72	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	5.42	5.53	5.30	5.42	2.11	ppb
Iron	57-2	5.11	3.62	5.86	4.86	23.46	ppb
Lead	206-1	0.08	0.10	0.11	0.10	12.45	ppb
Lead	207-1	0.07	0.09	0.11	0.09	21.91	ppb
Lead	208-1	0.08	0.09	0.10	0.09	10.85	ppb
Lithium	6-1						%
Magnesium	24-2	25.02	23.84	23.12	23.99	4.00	ppb
Manganese	55-2	0.57	0.52	0.62	0.57	8.76	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.01	-0.04	-0.06	-0.04		ppb
Molybdenum	96-1	-0.07	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.06	-0.09	-0.07		ppb
Molybdenum	98-1	-0.04	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.41	0.39	0.39	4.62	ppb
Phosphorus	31-2	190.80	190.37	165.93	182.37	7.81	ppb
Potassium	39-2	123.43	127.46	126.15	125.68	1.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	-0.17	0.16	177.49	ppb
Selenium	78-2	-0.57	0.88	-0.23	0.03	2578.60	ppb
Selenium	82-1	-1.11	-1.44	-0.46	-1.00		ppb
Silicon	28-1	14276.74	14208.25	14209.74	14231.58	0.27	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	33909.78	34081.89	33798.38	33930.02	0.42	ppb
Strontium	86-1	0.31	0.31	0.31	0.31	0.94	ppb
Strontium	88-1	0.45	0.46	0.45	0.46	1.39	ppb
Sulfur	34-1	-2162.17	-2156.19	-2051.55	-2123.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.15	-0.15	-0.14		ppb
Titanium	47-1	14.13	14.29	14.09	14.17	0.74	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.03	0.02	0.02	0.03	28.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.44	13.46	13.52	13.47	0.28	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	0.27	0.27	0.52	82.71	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	17.13	ppb
Arsenic	75-2	-0.06	-0.06	-0.07	-0.06		ppb
Barium	135-1	-0.16	-0.15	-0.16	-0.16		ppb
Barium	137-1	-0.15	-0.15	-0.16	-0.15		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.20	3.30	2.09	2.53	26.36	ppb
Boron	11-1	2.22	2.40	2.11	2.25	6.61	ppb
Cadmium	106-1	-1.43	-1.49	-0.85	-1.26		ppb
Cadmium	108-1	-0.10	-0.10	-0.15	-0.12		ppb
Cadmium	111-1	-0.20	-0.20	-0.15	-0.18		ppb
Calcium	43-1	31.50	28.48	26.38	28.79	8.93	ppb
Calcium	44-1	42.45	43.21	41.67	42.44	1.81	ppb
Chromium	52-2	-0.19	-0.20	-0.23	-0.21		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	0.45	0.49	0.51	0.48	6.68	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.32	1.43	1.33	1.36	4.70	ppb
Iron	57-2	0.05	0.77	0.22	0.35	107.54	ppb
Lead	206-1	-0.13	-0.11	-0.11	-0.12		ppb
Lead	207-1	-0.12	-0.10	-0.12	-0.11		ppb
Lead	208-1	-0.11	-0.10	-0.10	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	3.49	2.53	2.52	2.85	19.54	ppb
Manganese	55-2	0.16	0.12	0.15	0.14	13.65	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.10	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.08	-0.09	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.05	0.06	0.06	7.44	ppb
Phosphorus	31-2	48.99	63.78	58.00	56.92	13.10	ppb
Potassium	39-2	147.93	145.24	145.30	146.16	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.82	0.33	151.93	ppb
Selenium	78-2	-1.73	-0.17	-0.87	-0.93		ppb
Selenium	82-1	-1.08	-1.29	-1.26	-1.21		ppb
Silicon	28-1	7078.18	7127.03	7144.33	7116.51	0.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	324.50	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	39891.86	40388.97	39819.25	40033.36	0.77	ppb
Strontium	86-1	-0.05	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.07	0.07	0.07	0.07	3.46	ppb
Sulfur	34-1	-1899.84	-1825.38	-1985.01	-1903.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.17	-0.18		ppb
Titanium	47-1	1.13	1.08	1.12	1.11	2.00	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.01	0.02	0.04	0.02	69.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.40	2.75	2.50	2.55	7.07	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.54	2.47	5.32	3.78	38.08	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	28.76	ppb
Arsenic	75-2	-0.09	-0.07	-0.07	-0.08		ppb
Barium	135-1	1.06	0.96	0.92	0.98	7.34	ppb
Barium	137-1	1.00	0.97	0.94	0.97	3.34	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.54	10.64	10.50	10.89	5.20	ppb
Boron	11-1	10.12	11.35	11.42	10.96	6.70	ppb
Cadmium	106-1	-1.98	-1.10	-0.97	-1.35		ppb
Cadmium	108-1	-0.13	-0.15	-0.18	-0.15		ppb
Cadmium	111-1	-0.23	-0.17	-0.15	-0.18		ppb
Calcium	43-1	12705.04	12582.64	12709.96	12665.88	0.57	ppb
Calcium	44-1	13243.36	13088.97	13238.55	13190.29	0.67	ppb
Chromium	52-2	-0.16	-0.21	-0.22	-0.19		ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	97.56	95.96	95.43	96.31	1.15	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	2.20	2.16	2.16	2.17	1.05	ppb
Iron	57-2	2.45	2.30	2.38	2.38	3.35	ppb
Lead	206-1	-0.04	-0.06	-0.06	-0.05		ppb
Lead	207-1	-0.06	-0.01	-0.05	-0.04		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	3859.45	3773.84	3789.91	3807.73	1.20	ppb
Manganese	55-2	1.55	1.40	1.52	1.49	5.41	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.07	-0.09	-0.06	-0.07		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.14	0.15	0.14	0.14	3.39	ppb
Phosphorus	31-2	-17.26	-8.62	-19.63	-15.17		ppb
Potassium	39-2	7078.57	7021.30	7044.29	7048.05	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.32	0.82	0.82	0.99	29.18	ppb
Selenium	78-2	-0.37	-0.79	-0.39	-0.52		ppb
Selenium	82-1	-1.98	-0.97	-1.07	-1.34		ppb
Silicon	28-1	2692.41	2652.05	2660.47	2668.31	0.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00	7.11	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	33766.23	33391.78	33456.49	33538.17	0.60	ppb
Strontium	86-1	7.88	7.87	7.71	7.82	1.19	ppb
Strontium	88-1	8.04	8.00	7.90	7.98	0.87	ppb
Sulfur	34-1	2171.51	2265.46	2377.71	2271.56	4.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.05	0.08	0.07	0.07	26.26	ppb
Titanium	47-1	0.31	0.39	0.46	0.38	18.51	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.07	0.05	0.05	0.05	18.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.27	4.95	4.65	4.96	6.29	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.19	0.54	1.65	1.13	49.33	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	543.32	ppb
Arsenic	75-2	-0.06	-0.09	-0.07	-0.07		ppb
Barium	135-1	0.41	0.35	0.36	0.37	8.16	ppb
Barium	137-1	0.44	0.37	0.40	0.40	8.16	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.04	7.06	8.44	7.85	9.10	ppb
Boron	11-1	8.02	7.94	7.71	7.89	2.07	ppb
Cadmium	106-1	-1.70	-0.55	-1.80	-1.35		ppb
Cadmium	108-1	-0.10	-0.15	-0.18	-0.15		ppb
Cadmium	111-1	-0.22	-0.12	-0.22	-0.19		ppb
Calcium	43-1	11131.62	11178.41	11292.34	11200.79	0.74	ppb
Calcium	44-1	11590.12	11672.87	11597.54	11620.18	0.39	ppb
Chromium	52-2	0.66	0.68	0.69	0.68	2.64	ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.12		ppb
Copper	63-2	53.63	53.28	53.78	53.56	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	3.65	3.95	3.98	3.86	4.69	ppb
Iron	57-2	4.13	5.19	4.06	4.46	14.23	ppb
Lead	206-1	-0.13	-0.14	-0.13	-0.13		ppb
Lead	207-1	-0.12	-0.15	-0.13	-0.14		ppb
Lead	208-1	-0.14	-0.14	-0.14	-0.14		ppb
Lithium	6-1						%
Magnesium	24-2	3151.47	3184.21	3215.75	3183.81	1.01	ppb
Manganese	55-2	0.44	0.41	0.41	0.42	4.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.04	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.08	-0.11	-0.08	-0.09		ppb
Molybdenum	98-1	-0.06	-0.09	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.24	0.26	0.27	11.29	ppb
Phosphorus	31-2	-5.41	-17.87	-19.42	-14.23		ppb
Potassium	39-2	5767.38	5696.09	5796.03	5753.16	0.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.17	0.32	0.16	178.04	ppb
Selenium	78-2	-1.13	-0.15	-0.28	-0.52		ppb
Selenium	82-1	-1.16	-1.53	-1.07	-1.25		ppb
Silicon	28-1	2922.68	2913.34	2968.00	2934.67	1.00	ppb
Silver	109-1	0.00	0.00	0.00	0.00	383.52	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31004.45	30597.34	31192.86	30931.55	0.98	ppb
Strontium	86-1	6.72	6.55	6.52	6.60	1.63	ppb
Strontium	88-1	6.61	6.55	6.79	6.65	1.85	ppb
Sulfur	34-1	557.23	670.63	805.45	677.77	18.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.18	-0.17		ppb
Titanium	47-1	0.37	0.36	0.36	0.36	1.38	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	536.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.38	2.46	2.33	2.39	2.68	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96289BL Instrumnet Name : P7
 Client Sample ID : PB96289BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:59:24 DataFile Name : 480CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.19	0.29	0.00	0.03	716.81	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.26	0.26	0.18	71.77	ppb
Boron	11-1	0.20	0.07	0.26	0.17	56.18	ppb
Cadmium	106-1	-1.59	-1.37	-1.27	-1.41		ppb
Cadmium	108-1	-0.13	-0.13	-0.15	-0.13		ppb
Cadmium	111-1	-0.21	-0.19	-0.18	-0.19		ppb
Calcium	43-1	4.44	3.06	2.29	3.26	33.39	ppb
Calcium	44-1	-12.38	-15.01	-12.88	-13.42		ppb
Chromium	52-2	-0.41	-0.39	-0.41	-0.41		ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	-0.34	-0.27	-0.30	-0.30		ppb
Dysprosium	156-2						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	-0.33	-0.25	-0.24	-0.27		ppb
Iron	57-2	-0.50	-1.13	-1.05	-0.90		ppb
Lead	206-1	-0.19	-0.18	-0.17	-0.18		ppb
Lead	207-1	-0.15	-0.16	-0.18	-0.17		ppb
Lead	208-1	-0.18	-0.17	-0.18	-0.18		ppb
Lithium	6-1						%
Magnesium	24-2	-2.64	-2.71	-2.68	-2.68		ppb
Manganese	55-2	-0.05	-0.05	-0.05	-0.05		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96289BL Instrumnet Name : P7
 Client Sample ID : PB96289BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:59:24 DataFile Name : 480CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.15	-0.12	-0.14		ppb
Molybdenum	98-1	-0.14	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-42.17	-20.66	-6.45	-23.10		ppb
Potassium	39-2	-11.20	-10.78	-10.94	-10.97		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	0.35	0.17	169.78	ppb
Selenium	78-2	-1.33	-0.59	0.36	-0.52		ppb
Selenium	82-1	-0.92	-1.90	-1.13	-1.32		ppb
Silicon	28-1	-24.21	-24.21	-20.42	-22.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	7703.99	ppb
Silver	107-1	0.00	-0.01	-0.01	0.00		ppb
Sodium	23-2	40.36	37.62	37.61	38.53	4.12	ppb
Strontium	86-1	-0.11	-0.09	-0.06	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	121.83	ppb
Sulfur	34-1	-1461.31	-1300.69	-993.29	-1251.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.78	0.74	0.64	0.72	10.55	ppb
Titanium	47-1	-0.04	0.02	-0.02	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.36	1.57	1.51	1.48	7.14	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BL	Instrumnet Name :	P7
Client Sample ID :	PB96289BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:59:24	DataFile Name :	480CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	0.12	0.22	0.02	1601.69	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.07	-0.11	-0.09		ppb
Barium	135-1	-0.19	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.22	0.05	0.07	213.40	ppb
Boron	11-1	-0.05	-0.01	0.11	0.02	545.05	ppb
Cadmium	106-1	-1.48	-1.23	-1.38	-1.36		ppb
Cadmium	108-1	-0.06	-0.09	-0.12	-0.09		ppb
Cadmium	111-1	-0.20	-0.18	-0.19	-0.19		ppb
Calcium	43-1	2.63	-0.49	-0.50	0.55	331.40	ppb
Calcium	44-1	-10.91	-9.88	-10.89	-10.56		ppb
Chromium	52-2	-0.07	-0.12	-0.06	-0.09		ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.12		ppb
Copper	63-2	-0.24	-0.30	-0.29	-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	0.04	0.06	0.04	0.05	17.15	ppb
Iron	57-2	-1.26	-0.42	-1.37	-1.02		ppb
Lead	206-1	493.31	503.44	496.43	497.73	1.04	ppb
Lead	207-1	482.00	492.65	490.04	488.23	1.14	ppb
Lead	208-1	484.98	512.74	494.11	497.28	2.85	ppb
Lithium	6-1						%
Magnesium	24-2	-2.79	-2.76	-2.88	-2.81		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.14	-0.13	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-21.39	10.84	-16.61	-9.05		ppb
Potassium	39-2	-7.67	-5.04	-2.14	-4.95		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.91	-0.17	-0.17	0.19	325.28	ppb
Selenium	78-2	0.38	-0.06	-0.06	0.09	296.68	ppb
Selenium	82-1	-0.87	-0.41	-1.44	-0.90		ppb
Silicon	28-1	2.00	2.24	3.79	2.68	36.40	ppb
Silver	109-1	0.00	0.00	0.00	0.00	639.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	41.04	40.37	37.08	39.49	5.37	ppb
Strontium	86-1	-0.05	-0.08	-0.09	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.49	ppb
Sulfur	34-1	-169.71	-110.43	141.00	-46.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.08	-0.13	-0.10	-0.10		ppb
Titanium	47-1	0.07	-0.01	0.05	0.04	126.82	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.01	-0.01	-0.08	-0.03		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.44	0.62	0.44	39.90	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	16.20	ppb
Arsenic	75-2	-0.06	-0.09	-0.06	-0.07		ppb
Barium	135-1	14.05	14.19	14.46	14.23	1.47	ppb
Barium	137-1	14.37	14.55	14.34	14.42	0.79	ppb
Beryllium	9-1	-0.22	-0.22	-0.23	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.33	8.80	6.93	7.69	12.82	ppb
Boron	11-1	7.40	6.97	7.54	7.30	4.05	ppb
Cadmium	106-1	-1.49	-1.49	-2.15	-1.71		ppb
Cadmium	108-1	0.07	0.07	-0.03	0.04	145.19	ppb
Cadmium	111-1	-0.14	-0.15	-0.19	-0.16		ppb
Calcium	43-1	4977.32	4998.04	5009.10	4994.82	0.32	ppb
Calcium	44-1	4970.22	5008.65	5017.99	4998.95	0.51	ppb
Chromium	52-2	0.07	0.09	0.03	0.06	48.58	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	238.30	240.38	238.82	239.17	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	90.98	90.39	90.58	90.65	0.33	ppb
Iron	57-2	97.01	91.45	89.41	92.62	4.25	ppb
Lead	206-1	4.65	4.50	4.52	4.55	1.87	ppb
Lead	207-1	4.22	4.30	4.14	4.22	1.89	ppb
Lead	208-1	4.39	4.41	4.32	4.38	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1716.02	1714.43	1688.11	1706.19	0.92	ppb
Manganese	55-2	4.07	4.13	4.23	4.15	1.97	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.14	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.99	7.96	7.73	7.89	1.82	ppb
Phosphorus	31-2	-19.53	-15.29	-29.58	-21.47		ppb
Potassium	39-2	929.14	924.93	916.82	923.63	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.81	0.81	0.65	43.13	ppb
Selenium	78-2	0.02	-0.03	-0.74	-0.25		ppb
Selenium	82-1	-1.37	-0.87	-1.40	-1.21		ppb
Silicon	28-1	3078.99	3098.69	3103.54	3093.74	0.42	ppb
Silver	109-1	0.04	0.05	0.04	0.04	10.55	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.17	ppb
Sodium	23-2	27357.02	27264.25	27016.10	27212.46	0.65	ppb
Strontium	86-1	27.78	27.97	27.94	27.90	0.37	ppb
Strontium	88-1	28.15	27.96	28.00	28.04	0.36	ppb
Sulfur	34-1	-1483.55	-1589.94	-1546.91	-1540.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	10.33	10.13	10.16	10.21	1.06	ppb
Titanium	47-1	0.22	0.19	0.20	0.20	8.73	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.08	101.57	100.84	101.16	0.37	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCV84 Instrumnet Name : P7
 Client Sample ID : CCV84 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:10:05 DataFile Name : 483CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.12	0.21	0.63	0.32	84.07	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.07	-0.09	-0.09		ppb
Barium	135-1	-0.18	-0.19	-0.18	-0.19		ppb
Barium	137-1	-0.18	-0.18	-0.18	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.62	0.51	0.45	0.53	16.54	ppb
Boron	11-1	0.38	0.45	0.42	0.42	8.98	ppb
Cadmium	106-1	-0.79	-1.83	-0.28	-0.97		ppb
Cadmium	108-1	-0.12	-0.09	-0.12	-0.11		ppb
Cadmium	111-1	-0.14	-0.23	-0.11	-0.16		ppb
Calcium	43-1	0.49	2.16	-0.93	0.57	269.41	ppb
Calcium	44-1	-12.28	-10.39	-9.55	-10.74		ppb
Chromium	52-2	-0.10	-0.09	-0.05	-0.08		ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	-0.29	-0.23	-0.24	-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	0.12	0.01	0.13	0.09	76.33	ppb
Iron	57-2	-0.11	-0.90	-0.50	-0.50		ppb
Lead	206-1	501.13	502.35	499.66	501.05	0.27	ppb
Lead	207-1	491.98	496.38	488.03	492.13	0.85	ppb
Lead	208-1	493.51	517.28	491.89	500.90	2.84	ppb
Lithium	6-1						%
Magnesium	24-2	-2.46	-2.52	-2.83	-2.60		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:10:05	DataFile Name :	483CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.13	-0.13	-0.14	-0.13		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.11	-0.12	-0.12		ppb
Phosphorus	31-2	-12.75	-22.16	-0.61	-11.84		ppb
Potassium	39-2	-2.54	-2.27	-1.85	-2.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.37	0.01	2501.69	ppb
Selenium	78-2	-0.07	-0.22	-1.19	-0.49		ppb
Selenium	82-1	-1.19	-1.28	-1.63	-1.37		ppb
Silicon	28-1	-7.88	-3.00	-4.49	-5.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	38.98	38.67	37.53	38.39	1.98	ppb
Strontium	86-1	-0.13	-0.09	-0.03	-0.08		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.55	ppb
Sulfur	34-1	-332.23	-151.38	-121.74	-201.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.01	0.02	0.02	0.01	241.23	ppb
Titanium	47-1	0.00	-0.02	-0.01	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.10	0.19	0.13	47.81	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:10:05	DataFile Name :	483CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:13:39 DataFile Name : 484CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	0.40	0.79	0.40	98.49	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.11	-0.08	-0.06	-0.08		ppb
Barium	135-1	-0.20	-0.19	-0.18	-0.19		ppb
Barium	137-1	-0.20	-0.20	-0.19	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.31	0.26	0.20	0.26	21.39	ppb
Boron	11-1	0.17	0.19	0.25	0.20	21.83	ppb
Cadmium	106-1	-1.04	-1.70	-1.09	-1.28		ppb
Cadmium	108-1	-0.07	-0.12	-0.10	-0.10		ppb
Cadmium	111-1	-0.17	-0.21	-0.17	-0.18		ppb
Calcium	43-1	-0.22	4.78	0.97	1.84	141.56	ppb
Calcium	44-1	-13.71	-11.99	-12.22	-12.64		ppb
Chromium	52-2	-0.38	-0.38	-0.39	-0.38		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	-0.31	-0.31	-0.33	-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	-0.32	-0.22	-0.21	-0.25		ppb
Iron	57-2	-0.76	-0.93	-1.11	-0.93		ppb
Lead	206-1	-0.09	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.08	-0.10	-0.11	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-2.71	-2.66	-2.58	-2.65		ppb
Manganese	55-2	-0.04	-0.06	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:13:39	DataFile Name :	484CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.14	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.14	-0.14	-0.13	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.15	-0.14		ppb
Phosphorus	31-2	-36.82	-26.39	-44.85	-36.02		ppb
Potassium	39-2	-5.19	-6.73	-9.44	-7.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	0.36	0.35	0.36	0.57	ppb
Selenium	78-2	-0.51	0.72	-0.09	0.04	1625.70	ppb
Selenium	82-1	-1.33	-1.55	-0.91	-1.26		ppb
Silicon	28-1	-14.97	-16.32	-16.66	-15.98		ppb
Silver	109-1	0.00	0.00	0.00	0.00	324.31	ppb
Silver	107-1	0.00	-0.01	-0.01	-0.01		ppb
Sodium	23-2	34.31	35.30	34.72	34.78	1.44	ppb
Strontium	86-1	-0.09	-0.08	-0.11	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	50.36	ppb
Sulfur	34-1	-473.95	-434.08	-588.71	-498.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.12	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.12	-0.13		ppb
Titanium	47-1	0.03	0.01	0.05	0.03	70.72	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.98	0.91	0.96	0.95	4.28	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:13:39	DataFile Name :	484CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.09	1.18	1.08	1.12	4.62	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	30.88	ppb
Arsenic	75-2	-0.10	-0.08	-0.07	-0.08		ppb
Barium	135-1	13.14	13.96	13.55	13.55	3.04	ppb
Barium	137-1	13.57	13.69	13.96	13.74	1.45	ppb
Beryllium	9-1	-0.22	-0.21	-0.23	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.41	7.40	7.29	7.03	7.70	ppb
Boron	11-1	7.08	7.65	7.05	7.26	4.66	ppb
Cadmium	106-1	-1.71	-1.04	-0.63	-1.13		ppb
Cadmium	108-1	-0.11	-0.10	-0.15	-0.12		ppb
Cadmium	111-1	-0.21	-0.16	-0.12	-0.16		ppb
Calcium	43-1	4871.72	4849.50	4909.34	4876.86	0.62	ppb
Calcium	44-1	4891.91	4927.21	4928.59	4915.90	0.42	ppb
Chromium	52-2	0.87	0.88	0.85	0.87	1.69	ppb
Cobalt	59-2	-0.01	-0.01	-0.04	-0.02		ppb
Copper	63-2	162.61	162.05	161.23	161.96	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	92.88	92.83	94.16	93.29	0.81	ppb
Iron	57-2	93.51	92.08	100.20	95.26	4.55	ppb
Lead	206-1	1.61	1.65	1.50	1.59	5.02	ppb
Lead	207-1	1.45	1.46	1.49	1.47	1.23	ppb
Lead	208-1	1.51	1.55	1.50	1.52	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1675.26	1706.73	1671.78	1684.59	1.14	ppb
Manganese	55-2	4.49	4.43	4.32	4.41	1.94	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.14	-0.15	-0.14		ppb
Molybdenum	98-1	-0.14	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.04	1.00	1.02	2.20	ppb
Phosphorus	31-2	-27.52	-41.78	-30.86	-33.39		ppb
Potassium	39-2	899.18	900.51	917.40	905.70	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.32	0.32	0.48	59.45	ppb
Selenium	78-2	0.41	-1.72	0.10	-0.41		ppb
Selenium	82-1	-1.21	-0.60	-1.10	-0.97		ppb
Silicon	28-1	3062.76	3097.93	3056.17	3072.29	0.73	ppb
Silver	109-1	0.04	0.05	0.04	0.04	4.83	ppb
Silver	107-1	0.04	0.04	0.04	0.04	2.40	ppb
Sodium	23-2	26564.66	26603.08	26461.76	26543.17	0.28	ppb
Strontium	86-1	27.27	27.41	27.76	27.48	0.92	ppb
Strontium	88-1	27.63	27.74	27.48	27.62	0.46	ppb
Sulfur	34-1	-1631.18	-1479.57	-1464.37	-1525.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.60	0.62	0.66	0.63	5.08	ppb
Titanium	47-1	0.17	0.24	0.26	0.22	21.78	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.32	10.68	10.69	10.56	2.01	ppb
Zirconium	90-1	-0.03	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.90	0.63	0.66	35.22	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.08	-0.08		ppb
Barium	135-1	-0.07	-0.09	-0.12	-0.09		ppb
Barium	137-1	-0.10	-0.11	-0.08	-0.10		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.35	2.62	2.49	2.82	16.38	ppb
Boron	11-1	2.96	3.09	3.11	3.06	2.74	ppb
Cadmium	106-1	-1.74	-1.53	-1.55	-1.61		ppb
Cadmium	108-1	-0.05	-0.18	-0.18	-0.14		ppb
Cadmium	111-1	-0.22	-0.19	-0.19	-0.20		ppb
Calcium	43-1	5502.47	5317.43	5347.37	5389.09	1.84	ppb
Calcium	44-1	5458.42	5405.21	5387.89	5417.17	0.68	ppb
Chromium	52-2	-0.15	-0.15	-0.13	-0.14		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	48.30	49.66	50.08	49.35	1.89	ppb
Dysprosium	156-2						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	3.60	3.69	3.68	3.66	1.44	ppb
Iron	57-2	5.26	2.97	3.52	3.92	30.42	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.03	-0.03	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	1208.31	1198.69	1210.25	1205.75	0.51	ppb
Manganese	55-2	0.78	0.72	0.79	0.76	5.05	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.09	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.14	-0.11	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.07	0.07	0.09	35.73	ppb
Phosphorus	31-2	-31.04	-19.80	-24.26	-25.03		ppb
Potassium	39-2	1381.63	1407.09	1415.50	1401.41	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.81	0.16	357.32	ppb
Selenium	78-2	-0.66	-1.31	-0.76	-0.91		ppb
Selenium	82-1	-0.78	-0.87	-0.92	-0.86		ppb
Silicon	28-1	1371.00	1364.13	1354.27	1363.13	0.62	ppb
Silver	109-1	0.00	0.00	0.00	0.00	99.66	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	24299.72	24515.59	24913.13	24576.15	1.27	ppb
Strontium	86-1	4.79	4.98	4.94	4.90	2.06	ppb
Strontium	88-1	5.08	5.05	5.04	5.06	0.42	ppb
Sulfur	34-1	-1257.78	-1146.82	-1229.10	-1211.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.13	-0.11	-0.12		ppb
Titanium	47-1	0.53	0.53	0.59	0.55	6.75	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.51	1.67	1.88	1.69	11.06	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1358-04 Instrumnet Name : P7
 Client Sample ID : S-80-DF-R28B Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:24:19 DataFile Name : 487SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.55	2.85	0.63	1.35	97.06	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.07	-0.09	-0.08		ppb
Barium	135-1	-0.13	-0.14	-0.16	-0.14		ppb
Barium	137-1	-0.12	-0.14	-0.11	-0.12		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.75	2.19	2.43	2.46	11.47	ppb
Boron	11-1	2.72	2.66	2.59	2.66	2.52	ppb
Cadmium	106-1	-1.28	-0.48	-2.25	-1.34		ppb
Cadmium	108-1	-0.08	-0.13	-0.15	-0.12		ppb
Cadmium	111-1	-0.19	-0.12	-0.25	-0.19		ppb
Calcium	43-1	5144.39	5074.46	5221.93	5146.93	1.43	ppb
Calcium	44-1	5134.68	5119.36	5197.13	5150.39	0.80	ppb
Chromium	52-2	0.68	0.59	0.56	0.61	10.31	ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.12		ppb
Copper	63-2	28.44	28.23	28.30	28.32	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	4.18	4.34	4.31	4.28	2.02	ppb
Iron	57-2	4.46	5.29	3.78	4.51	16.77	ppb
Lead	206-1	-0.09	-0.09	-0.08	-0.09		ppb
Lead	207-1	-0.08	-0.07	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	1159.81	1160.16	1151.73	1157.23	0.41	ppb
Manganese	55-2	0.84	0.82	0.79	0.82	3.19	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:24:19	DataFile Name :	487SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.10	-0.10	-0.09		ppb
Molybdenum	97-1	-0.13	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.11	-0.11	-0.12	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.26	0.32	0.29	10.08	ppb
Phosphorus	31-2	-9.54	-24.13	-33.75	-22.47		ppb
Potassium	39-2	1372.93	1395.32	1379.93	1382.72	0.83	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	0.33	0.16	175.12	ppb
Selenium	78-2	1.52	-0.77	-0.12	0.21	554.18	ppb
Selenium	82-1	-1.59	-1.84	-1.90	-1.78		ppb
Silicon	28-1	1460.81	1437.83	1454.65	1451.09	0.82	ppb
Silver	109-1	0.00	0.00	0.00	0.00	4.15	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	24974.88	24837.70	24743.32	24851.97	0.47	ppb
Strontium	86-1	4.84	4.88	4.80	4.84	0.80	ppb
Strontium	88-1	4.81	4.96	4.84	4.87	1.66	ppb
Sulfur	34-1	-1119.51	-937.94	-826.62	-961.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.43	0.40	0.49	0.44	9.36	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.04	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.71	1.75	1.85	1.77	4.08	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:24:19	DataFile Name :	487SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.20	1.20	1.30	1.23	4.74	ppb
Antimony	121-1	0.41	0.45	0.44	0.43	4.18	ppb
Arsenic	75-2	-0.04	-0.03	-0.09	-0.06		ppb
Barium	135-1	12.33	12.28	12.44	12.35	0.67	ppb
Barium	137-1	12.76	12.76	12.67	12.73	0.43	ppb
Beryllium	9-1	-0.22	-0.22	-0.21	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.15	6.95	6.81	6.97	2.42	ppb
Boron	11-1	6.78	7.37	7.30	7.15	4.56	ppb
Cadmium	106-1	-0.47	-2.40	0.00	-0.96		ppb
Cadmium	108-1	-0.03	0.13	-0.08	0.01	1124.96	ppb
Cadmium	111-1	-0.06	-0.23	-0.02	-0.10		ppb
Calcium	43-1	4458.70	4579.57	4618.26	4552.18	1.83	ppb
Calcium	44-1	4496.95	4521.75	4627.81	4548.84	1.53	ppb
Chromium	52-2	1.00	0.96	1.03	1.00	3.83	ppb
Cobalt	59-2	0.22	0.17	0.21	0.20	12.40	ppb
Copper	63-2	498.68	505.12	513.06	505.62	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	81.51	79.73	81.37	80.87	1.22	ppb
Iron	57-2	79.80	78.16	84.22	80.73	3.88	ppb
Lead	206-1	29.56	29.40	29.93	29.63	0.92	ppb
Lead	207-1	26.53	26.83	27.39	26.91	1.63	ppb
Lead	208-1	27.72	27.76	28.00	27.83	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	1569.05	1565.22	1586.22	1573.49	0.71	ppb
Manganese	55-2	4.31	4.24	4.37	4.30	1.52	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.77	28.98	28.93	28.89	0.39	ppb
Phosphorus	31-2	-20.72	-22.40	-34.87	-26.00		ppb
Potassium	39-2	886.16	888.99	894.54	889.90	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.83	-0.17	0.33	150.87	ppb
Selenium	78-2	-0.77	-0.61	-0.47	-0.62		ppb
Selenium	82-1	-1.04	-1.34	-0.67	-1.01		ppb
Silicon	28-1	2775.38	2806.04	2804.55	2795.32	0.62	ppb
Silver	109-1	0.06	0.05	0.05	0.05	10.48	ppb
Silver	107-1	0.04	0.05	0.06	0.05	18.79	ppb
Sodium	23-2	25862.88	25861.58	25782.48	25835.64	0.18	ppb
Strontium	86-1	25.77	25.50	26.03	25.76	1.03	ppb
Strontium	88-1	25.79	25.61	26.32	25.91	1.42	ppb
Sulfur	34-1	-1417.02	-1322.84	-1167.47	-1302.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.34	0.39	0.34	0.35	7.64	ppb
Titanium	47-1	0.20	0.15	0.20	0.18	13.30	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	441.33	440.95	442.83	441.71	0.23	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.75	1.40	1.00	1.38	27.28	ppb
Antimony	121-1	0.06	0.08	0.07	0.07	13.37	ppb
Arsenic	75-2	-0.07	-0.08	-0.07	-0.07		ppb
Barium	135-1	14.50	14.45	14.40	14.45	0.32	ppb
Barium	137-1	14.27	14.23	14.16	14.22	0.40	ppb
Beryllium	9-1	-0.23	-0.22	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.75	7.40	8.39	8.18	8.56	ppb
Boron	11-1	7.63	7.88	7.48	7.66	2.64	ppb
Cadmium	106-1	-0.27	-1.42	-1.76	-1.15		ppb
Cadmium	108-1	0.05	0.02	0.05	0.04	36.01	ppb
Cadmium	111-1	-0.04	-0.14	-0.15	-0.11		ppb
Calcium	43-1	4132.52	4120.61	4153.64	4135.59	0.40	ppb
Calcium	44-1	4144.43	4136.06	4185.89	4155.46	0.64	ppb
Chromium	52-2	1.37	1.11	1.16	1.22	11.34	ppb
Cobalt	59-2	0.26	0.23	0.21	0.23	9.15	ppb
Copper	63-2	562.61	521.11	508.66	530.79	5.32	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	100.15	91.50	90.02	93.89	5.83	ppb
Iron	57-2	101.70	99.85	88.14	96.57	7.62	ppb
Lead	206-1	9.10	8.83	8.82	8.92	1.76	ppb
Lead	207-1	8.07	7.87	7.89	7.94	1.33	ppb
Lead	208-1	8.49	8.33	8.28	8.37	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1598.33	1465.32	1412.38	1492.01	6.42	ppb
Manganese	55-2	5.40	5.12	4.80	5.10	5.90	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.09	-0.11	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.15	-0.12	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.60	6.60	6.91	7.04	7.26	ppb
Phosphorus	31-2	-19.51	-21.82	-14.99	-18.77		ppb
Potassium	39-2	928.88	823.73	799.59	850.73	8.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.38	0.33	0.81	0.51	51.95	ppb
Selenium	78-2	0.99	0.25	-0.83	0.13	680.54	ppb
Selenium	82-1	-0.59	-1.38	-0.84	-0.93		ppb
Silicon	28-1	2816.49	2790.70	2805.54	2804.24	0.46	ppb
Silver	109-1	0.02	0.02	0.02	0.02	22.73	ppb
Silver	107-1	0.02	0.01	0.03	0.02	32.79	ppb
Sodium	23-2	25631.66	23724.99	22809.75	24055.47	5.98	ppb
Strontium	86-1	24.76	24.59	24.59	24.64	0.40	ppb
Strontium	88-1	25.03	24.91	24.82	24.92	0.42	ppb
Sulfur	34-1	-1635.25	-1487.28	-1406.71	-1509.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.02	-0.06	-0.04	-0.04		ppb
Titanium	47-1	0.11	0.20	0.24	0.18	37.66	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.02	71.18	68.74	71.98	5.14	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.92	2.25	1.27	1.81	27.64	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.09		ppb
Barium	135-1	0.00	-0.01	-0.04	-0.02		ppb
Barium	137-1	-0.01	-0.04	-0.02	-0.02		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.18	1.85	1.59	1.54	21.94	ppb
Boron	11-1	1.30	1.39	1.53	1.41	8.12	ppb
Cadmium	106-1	-1.65	-1.90	-1.18	-1.58		ppb
Cadmium	108-1	-0.08	-0.13	-0.15	-0.12		ppb
Cadmium	111-1	-0.21	-0.23	-0.17	-0.20		ppb
Calcium	43-1	35004.13	35129.01	34984.78	35039.30	0.22	ppb
Calcium	44-1	36399.84	36290.03	36392.44	36360.77	0.17	ppb
Chromium	52-2	1.61	1.61	1.61	1.61	0.14	ppb
Cobalt	59-2	-0.12	-0.13	-0.12	-0.12		ppb
Copper	63-2	14.50	14.84	14.86	14.74	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	5.94	6.03	6.00	5.99	0.82	ppb
Iron	57-2	6.99	7.98	7.11	7.36	7.34	ppb
Lead	206-1	0.23	0.23	0.27	0.24	9.90	ppb
Lead	207-1	0.20	0.21	0.22	0.21	4.20	ppb
Lead	208-1	0.23	0.25	0.24	0.24	4.47	ppb
Lithium	6-1						%
Magnesium	24-2	1611.67	1583.95	1595.74	1597.12	0.87	ppb
Manganese	55-2	0.26	0.20	0.25	0.24	14.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.09	-0.12	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.27	1.18	1.29	1.25	4.60	ppb
Phosphorus	31-2	-19.61	-28.04	-30.85	-26.16		ppb
Potassium	39-2	18164.50	17892.91	18252.82	18103.41	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.81	0.32	0.65	43.80	ppb
Selenium	78-2	-1.30	-0.91	0.05	-0.72		ppb
Selenium	82-1	-1.18	-0.72	-1.13	-1.01		ppb
Silicon	28-1	764.77	785.41	776.31	775.49	1.33	ppb
Silver	109-1	0.35	0.31	0.30	0.32	8.14	ppb
Silver	107-1	0.29	0.31	0.30	0.30	2.39	ppb
Sodium	23-2	30353.33	30249.44	30438.86	30347.21	0.31	ppb
Strontium	86-1	15.77	15.99	16.19	15.98	1.34	ppb
Strontium	88-1	16.09	16.00	16.22	16.10	0.68	ppb
Sulfur	34-1	25608.85	26573.66	26205.46	26129.32	1.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	3.77	4.03	3.92	3.91	3.39	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.30	15.04	15.32	15.22	1.04	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	1.01	1.45	1.06	34.88	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.08	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.09	-0.12	-0.07	-0.09		ppb
Barium	137-1	-0.10	-0.05	-0.11	-0.09		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.28	2.43	1.65	1.79	32.74	ppb
Boron	11-1	1.84	2.03	2.13	2.00	7.24	ppb
Cadmium	106-1	-1.29	-1.24	-1.07	-1.20		ppb
Cadmium	108-1	-0.08	-0.15	-0.15	-0.13		ppb
Cadmium	111-1	-0.19	-0.18	-0.16	-0.18		ppb
Calcium	43-1	15221.03	15197.09	15165.22	15194.45	0.18	ppb
Calcium	44-1	15793.47	15906.79	15811.42	15837.23	0.38	ppb
Chromium	52-2	2.34	2.36	2.28	2.33	1.64	ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	1.21	1.26	1.18	1.22	3.26	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	11.51	11.64	11.75	11.64	1.03	ppb
Iron	57-2	12.13	11.16	11.72	11.67	4.18	ppb
Lead	206-1	0.17	0.24	0.17	0.19	20.95	ppb
Lead	207-1	0.16	0.21	0.14	0.17	19.70	ppb
Lead	208-1	0.18	0.22	0.17	0.19	13.53	ppb
Lithium	6-1						%
Magnesium	24-2	885.03	887.73	883.95	885.57	0.22	ppb
Manganese	55-2	0.51	0.57	0.47	0.52	9.31	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.48	0.44	0.46	4.93	ppb
Phosphorus	31-2	-19.89	-22.50	-21.36	-21.25		ppb
Potassium	39-2	2708.04	2719.13	2701.65	2709.61	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.83	0.16	349.10	ppb
Selenium	78-2	-0.15	-1.48	-0.35	-0.66		ppb
Selenium	82-1	-1.21	-1.01	-1.67	-1.30		ppb
Silicon	28-1	1030.54	1043.10	1032.75	1035.46	0.65	ppb
Silver	109-1	0.19	0.19	0.20	0.19	2.24	ppb
Silver	107-1	0.17	0.20	0.17	0.18	9.72	ppb
Sodium	23-2	26636.57	26933.43	26667.11	26745.70	0.61	ppb
Strontium	86-1	6.96	6.91	6.70	6.86	2.03	ppb
Strontium	88-1	7.12	7.08	7.08	7.09	0.35	ppb
Sulfur	34-1	5936.32	6264.89	5978.96	6060.06	2.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.10	-0.09	-0.11		ppb
Titanium	47-1	0.22	0.24	0.18	0.22	14.33	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.05	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.84	3.77	3.55	3.72	4.08	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.06	1.34	0.61	1.34	53.99	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.07	-0.10	-0.08	-0.09		ppb
Barium	135-1	1.63	1.42	1.70	1.58	9.29	ppb
Barium	137-1	1.61	1.60	1.72	1.64	3.96	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.88	2.06	2.64	2.19	18.36	ppb
Boron	11-1	2.30	2.29	2.38	2.32	2.09	ppb
Cadmium	106-1	-1.55	-1.77	-1.68	-1.67		ppb
Cadmium	108-1	-0.13	-0.10	-0.13	-0.12		ppb
Cadmium	111-1	-0.20	-0.22	-0.21	-0.21		ppb
Calcium	43-1	6730.37	6598.53	6453.28	6594.06	2.10	ppb
Calcium	44-1	6633.03	6549.23	6535.08	6572.45	0.81	ppb
Chromium	52-2	0.29	0.33	0.33	0.32	7.14	ppb
Cobalt	59-2	-0.13	-0.12	-0.13	-0.13		ppb
Copper	63-2	1.79	1.82	1.75	1.79	1.89	ppb
Dysprosium	156-2						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	2.21	2.30	2.15	2.22	3.52	ppb
Iron	57-2	2.21	2.32	2.11	2.21	4.73	ppb
Lead	206-1	0.09	0.09	0.09	0.09	2.59	ppb
Lead	207-1	0.08	0.12	0.05	0.08	38.52	ppb
Lead	208-1	0.08	0.09	0.08	0.09	6.67	ppb
Lithium	6-1						%
Magnesium	24-2	806.54	818.01	804.37	809.64	0.91	ppb
Manganese	55-2	0.22	0.18	0.24	0.21	13.33	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.06	-0.10	-0.08		ppb
Molybdenum	98-1	-0.06	-0.08	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.32	0.34	0.40	0.35	12.33	ppb
Phosphorus	31-2	-23.66	-17.23	-13.06	-17.98		ppb
Potassium	39-2	5711.53	5742.20	5710.77	5721.50	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.80	-0.17	0.16	358.41	ppb
Selenium	78-2	-0.21	-1.33	-0.16	-0.57		ppb
Selenium	82-1	-0.88	-0.69	-1.28	-0.95		ppb
Silicon	28-1	722.06	725.90	719.44	722.47	0.45	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.24	ppb
Silver	107-1	0.02	0.01	0.02	0.02	33.96	ppb
Sodium	23-2	26918.72	26780.35	26386.33	26695.14	1.03	ppb
Strontium	86-1	3.66	3.42	3.42	3.50	4.01	ppb
Strontium	88-1	3.67	3.63	3.58	3.62	1.24	ppb
Sulfur	34-1	453.51	441.73	546.45	480.57	11.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.15	0.19	0.23	0.19	20.41	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.79	12.93	12.98	12.90	0.76	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.63	0.63	0.56	23.41	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.18	-0.18	-0.16	-0.17		ppb
Barium	137-1	-0.17	-0.15	-0.15	-0.16		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.38	2.38	3.26	2.67	19.02	ppb
Boron	11-1	3.05	3.17	3.10	3.11	1.96	ppb
Cadmium	111-1	-0.15	-0.16	-0.18	-0.16		ppb
Cadmium	106-1	-0.82	-0.99	-1.16	-0.99		ppb
Cadmium	108-1	-0.13	-0.18	-0.07	-0.13		ppb
Calcium	43-1	6351.69	6378.73	6495.70	6408.71	1.19	ppb
Calcium	44-1	6444.29	6415.07	6487.92	6449.09	0.57	ppb
Chromium	52-2	0.58	0.55	0.61	0.58	4.64	ppb
Cobalt	59-2	-0.12	-0.12	-0.13	-0.12		ppb
Copper	63-2	0.15	0.11	0.08	0.12	28.85	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	3.56	3.16	3.48	3.40	6.27	ppb
Iron	57-2	3.00	2.55	3.65	3.07	18.01	ppb
Lead	206-1	-0.10	-0.11	-0.10	-0.10		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	907.19	835.98	836.92	860.03	4.75	ppb
Manganese	55-2	0.25	0.25	0.23	0.24	3.66	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	96-1	-0.07	-0.08	-0.10	-0.08		ppb
Molybdenum	97-1	-0.12	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.09	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.26	0.29	0.29	8.98	ppb
Phosphorus	31-2	-19.39	-27.51	-12.07	-19.66		ppb
Potassium	39-2	2717.61	2506.80	2502.07	2575.50	4.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	0.32	0.17	170.64	ppb
Selenium	78-2	-1.23	0.39	-1.39	-0.74		ppb
Selenium	82-1	-1.59	-1.27	-1.24	-1.37		ppb
Silicon	28-1	834.65	821.55	829.54	828.58	0.80	ppb
Silver	109-1	0.01	0.01	0.02	0.01	32.94	ppb
Silver	107-1	0.01	0.02	0.01	0.01	16.72	ppb
Sodium	23-2	27070.39	24902.54	24362.04	25444.99	5.63	ppb
Strontium	86-1	3.69	3.27	3.43	3.47	6.10	ppb
Strontium	88-1	3.53	3.51	3.53	3.52	0.31	ppb
Sulfur	34-1	23.18	166.60	312.10	167.29	86.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.19	-0.18		ppb
Titanium	47-1	0.14	0.07	0.07	0.09	41.80	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.54	1.70	1.57	1.60	5.19	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	2.02	1.98	1.79	20.67	ppb
Antimony	121-1	0.01	0.00	0.01	0.01	43.12	ppb
Arsenic	75-2	-0.10	-0.06	-0.09	-0.09		ppb
Barium	135-1	12.32	12.47	12.51	12.43	0.80	ppb
Barium	137-1	12.55	12.68	12.41	12.54	1.08	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.45	6.72	6.80	6.66	2.75	ppb
Boron	11-1	7.06	6.60	7.36	7.00	5.49	ppb
Cadmium	106-1	-1.47	-1.41	-2.95	-1.94		ppb
Cadmium	108-1	0.00	-0.10	-0.15	-0.09		ppb
Cadmium	111-1	-0.19	-0.18	-0.30	-0.22		ppb
Calcium	43-1	4721.29	4707.69	4628.65	4685.87	1.07	ppb
Calcium	44-1	4697.16	4666.93	4675.29	4679.79	0.33	ppb
Chromium	52-2	0.50	0.46	0.45	0.47	5.81	ppb
Cobalt	59-2	-0.02	0.01	0.01	0.00	3347.30	ppb
Copper	63-2	136.96	138.81	136.19	137.32	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	119.65	119.62	117.15	118.81	1.21	ppb
Iron	57-2	114.82	123.59	116.62	118.34	3.92	ppb
Lead	206-1	6.99	7.03	7.11	7.04	0.91	ppb
Lead	207-1	6.48	6.38	6.36	6.41	1.01	ppb
Lead	208-1	6.68	6.64	6.67	6.66	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1638.35	1655.38	1623.37	1639.03	0.98	ppb
Manganese	55-2	8.02	7.90	7.86	7.93	1.02	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.12	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.94	1.99	1.90	1.95	2.38	ppb
Phosphorus	31-2	-30.75	-35.19	-38.85	-34.93		ppb
Potassium	39-2	868.18	884.85	868.16	873.73	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.32	0.32	0.65	ppb
Selenium	78-2	-0.57	-0.36	0.39	-0.18		ppb
Selenium	82-1	-0.80	-1.42	-1.81	-1.34		ppb
Silicon	28-1	3020.84	3007.34	2984.79	3004.32	0.61	ppb
Silver	109-1	0.00	0.00	0.00	0.00	107.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00	3366.92	ppb
Sodium	23-2	25650.96	25721.13	25108.78	25493.62	1.31	ppb
Strontium	86-1	26.35	26.55	26.05	26.32	0.95	ppb
Strontium	88-1	26.22	26.30	26.39	26.30	0.32	ppb
Sulfur	34-1	-1257.87	-1227.11	-1372.51	-1285.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.15	-0.14	-0.14	-0.14		ppb
Titanium	47-1	0.25	0.16	0.19	0.20	24.55	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.74	123.10	121.16	122.00	0.81	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.52	0.41	0.45	13.16	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.09	-0.11	-0.09		ppb
Barium	135-1	-0.19	-0.20	-0.16	-0.18		ppb
Barium	137-1	-0.18	-0.18	-0.19	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	0.11	0.11	0.16	59.55	ppb
Boron	11-1	0.20	0.24	0.24	0.23	11.64	ppb
Cadmium	106-1	0.06	-1.58	-1.07	-0.86		ppb
Cadmium	108-1	-0.15	-0.06	-0.15	-0.12		ppb
Cadmium	111-1	-0.08	-0.21	-0.16	-0.15		ppb
Calcium	43-1	0.37	-0.98	-0.40	-0.34		ppb
Calcium	44-1	-11.08	-12.01	-12.36	-11.82		ppb
Chromium	52-2	-0.03	-0.06	-0.06	-0.05		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.28	-0.27	-0.28	-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	0.25	0.18	0.40	0.28	41.30	ppb
Iron	57-2	-0.03	-0.80	-0.72	-0.51		ppb
Lead	206-1	496.71	500.18	505.28	500.72	0.86	ppb
Lead	207-1	486.21	490.53	496.56	491.10	1.06	ppb
Lead	208-1	491.97	493.98	499.18	495.04	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	-2.79	-2.88	-2.93	-2.87		ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.11	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.10	-0.11		ppb
Phosphorus	31-2	-40.72	-27.08	-20.67	-29.49		ppb
Potassium	39-2	3.15	-1.68	-5.43	-1.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.05	0.11	-0.44	-0.09		ppb
Selenium	82-1	-2.21	-1.45	-1.46	-1.71		ppb
Silicon	28-1	1.82	-5.51	-7.52	-3.74		ppb
Silver	109-1	0.00	0.01	0.00	0.00	50.61	ppb
Silver	107-1	0.00	0.00	0.01	0.00	117.70	ppb
Sodium	23-2	39.62	39.55	37.20	38.79	3.55	ppb
Strontium	86-1	-0.05	-0.12	-0.07	-0.08		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.58	ppb
Sulfur	34-1	66.23	-241.71	-319.38	-164.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.11	-0.07	-0.09	-0.09		ppb
Titanium	47-1	0.11	0.04	-0.01	0.05	128.03	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.12	0.15	0.12	28.77	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB85 Instrumnet Name : P7
 Client Sample ID : CCB85 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:56:20 DataFile Name : 496CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.11	0.11	0.10	0.10	2.48	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.32	0.04	0.13	122.69	ppb
Boron	11-1	-0.03	-0.01	-0.06	-0.03		ppb
Cadmium	106-1	-2.08	-1.46	-1.81	-1.78		ppb
Cadmium	108-1	-0.07	-0.12	-0.04	-0.08		ppb
Cadmium	111-1	-0.25	-0.19	-0.23	-0.22		ppb
Calcium	43-1	-1.18	0.29	-0.26	-0.38		ppb
Calcium	44-1	-14.05	-16.09	-11.00	-13.71		ppb
Chromium	52-2	-0.36	-0.37	-0.39	-0.37		ppb
Cobalt	59-2	-0.13	-0.13	-0.14	-0.13		ppb
Copper	63-2	-0.38	-0.36	-0.33	-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	-0.23	-0.27	-0.23	-0.24		ppb
Iron	57-2	-0.28	-0.18	-1.49	-0.65		ppb
Lead	206-1	-0.09	-0.13	-0.14	-0.12		ppb
Lead	207-1	-0.11	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.11	-0.12	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	-2.58	-3.10	-3.06	-2.91		ppb
Manganese	55-2	-0.04	-0.04	-0.05	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:56:20	DataFile Name :	496CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.14	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.15	-0.15		ppb
Phosphorus	31-2	-21.42	-34.82	-28.58	-28.27		ppb
Potassium	39-2	-7.97	-5.48	-9.18	-7.54		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.88	-0.17	0.18	331.85	ppb
Selenium	78-2	-0.59	-0.67	-0.33	-0.53		ppb
Selenium	82-1	-1.41	-1.40	-0.76	-1.19		ppb
Silicon	28-1	-18.96	-16.70	-17.34	-17.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	35.57	36.23	33.05	34.95	4.80	ppb
Strontium	86-1	-0.04	-0.06	-0.07	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	173.47	ppb
Sulfur	34-1	-922.89	-861.38	-657.05	-813.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.00	0.05	0.05	0.03	97.13	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.18	0.98	0.89	1.02	14.65	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:56:20	DataFile Name :	496CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.77	2.03	1.86	1.89	6.90	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	783.74	ppb
Arsenic	75-2	-0.05	-0.07	-0.05	-0.06		ppb
Barium	135-1	12.81	12.54	12.83	12.72	1.27	ppb
Barium	137-1	12.69	13.03	12.82	12.85	1.34	ppb
Beryllium	9-1	-0.23	-0.23	-0.21	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.40	6.25	6.68	6.44	3.33	ppb
Boron	11-1	6.36	6.83	6.56	6.58	3.61	ppb
Cadmium	106-1	-1.51	-1.24	-2.52	-1.75		ppb
Cadmium	108-1	-0.10	-0.13	-0.10	-0.11		ppb
Cadmium	111-1	-0.20	-0.17	-0.27	-0.21		ppb
Calcium	43-1	4794.44	4703.99	4750.78	4749.73	0.95	ppb
Calcium	44-1	4810.35	4764.77	4805.52	4793.54	0.52	ppb
Chromium	52-2	2.38	2.29	2.46	2.38	3.57	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	48.79	48.67	48.93	48.80	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	127.35	127.15	128.09	127.53	0.39	ppb
Iron	57-2	131.88	135.04	127.83	131.58	2.74	ppb
Lead	206-1	0.28	0.31	0.33	0.31	7.97	ppb
Lead	207-1	0.27	0.32	0.29	0.30	7.57	ppb
Lead	208-1	0.27	0.31	0.30	0.29	6.54	ppb
Lithium	6-1						%
Magnesium	24-2	1683.85	1632.32	1668.17	1661.45	1.59	ppb
Manganese	55-2	5.66	5.37	5.45	5.49	2.78	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.09		ppb
Molybdenum	96-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.11	-0.14	-0.11	-0.12		ppb
Molybdenum	98-1	-0.12	-0.11	-0.10	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.80	0.93	0.83	10.59	ppb
Phosphorus	31-2	-33.11	-28.72	-30.03	-30.62		ppb
Potassium	39-2	890.18	875.08	897.81	887.69	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	1.32	0.66	86.81	ppb
Selenium	78-2	0.60	-0.36	-0.30	-0.02		ppb
Selenium	82-1	-1.47	-0.86	-0.78	-1.04		ppb
Silicon	28-1	2997.31	2989.63	2971.00	2985.98	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	89.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	26135.14	25339.59	25620.52	25698.42	1.57	ppb
Strontium	86-1	25.61	25.98	26.27	25.96	1.26	ppb
Strontium	88-1	26.40	26.39	26.39	26.39	0.01	ppb
Sulfur	34-1	-1441.71	-1670.24	-1669.59	-1593.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.16	-0.15	-0.16		ppb
Titanium	47-1	0.21	0.17	0.24	0.21	17.53	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	29.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	9.76	9.41	9.02	9.40	3.90	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.80	1.88	2.62	2.10	21.49	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	18.92	ppb
Arsenic	75-2	-0.07	-0.04	-0.06	-0.06		ppb
Barium	135-1	0.54	0.59	0.57	0.57	4.23	ppb
Barium	137-1	0.60	0.59	0.58	0.59	1.21	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	11.50	11.88	13.17	12.19	7.19	ppb
Boron	11-1	11.50	11.59	12.26	11.78	3.49	ppb
Cadmium	106-1	-1.39	-1.14	-1.33	-1.29		ppb
Cadmium	108-1	-0.10	-0.15	-0.13	-0.13		ppb
Cadmium	111-1	-0.19	-0.17	-0.18	-0.18		ppb
Calcium	43-1	46102.32	46003.41	46861.57	46322.44	1.01	ppb
Calcium	44-1	47635.47	47941.61	47941.11	47839.40	0.37	ppb
Chromium	52-2	1.79	1.72	1.95	1.82	6.49	ppb
Cobalt	59-2	-0.11	-0.10	-0.10	-0.10		ppb
Copper	63-2	27.37	27.41	27.90	27.56	1.06	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	9.05	8.73	8.94	8.91	1.79	ppb
Iron	57-2	11.67	11.72	11.01	11.47	3.46	ppb
Lead	206-1	0.37	0.40	0.34	0.37	8.58	ppb
Lead	207-1	0.33	0.32	0.31	0.32	3.10	ppb
Lead	208-1	0.35	0.33	0.33	0.34	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	712.86	723.87	731.79	722.84	1.32	ppb
Manganese	55-2	0.54	0.57	0.53	0.55	3.43	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.14	-0.13		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.42	0.50	0.47	9.74	ppb
Phosphorus	31-2	16.99	33.78	24.92	25.23	33.28	ppb
Potassium	39-2	21481.57	21462.46	21598.85	21514.30	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.32	0.16	180.01	ppb
Selenium	78-2	0.34	0.03	0.74	0.37	96.69	ppb
Selenium	82-1	-1.30	-1.30	-1.40	-1.33		ppb
Silicon	28-1	452.98	452.43	463.67	456.36	1.39	ppb
Silver	109-1	0.01	0.00	0.00	0.00	45.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00	444.03	ppb
Sodium	23-2	28472.85	28081.88	28563.28	28372.67	0.90	ppb
Strontium	86-1	18.35	18.10	18.07	18.17	0.85	ppb
Strontium	88-1	18.40	18.32	18.30	18.34	0.28	ppb
Sulfur	34-1	41809.40	41543.69	42193.42	41848.84	0.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.80	1.56	9.17	3.84	120.39	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.71	11.02	10.30	10.67	3.36	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.63	2.01	1.89	1.84	10.54	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	595.20	ppb
Arsenic	75-2	-0.07	-0.08	-0.09	-0.08		ppb
Barium	135-1	0.28	0.29	0.37	0.32	16.43	ppb
Barium	137-1	0.27	0.35	0.31	0.31	13.04	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.89	9.33	8.12	8.78	6.98	ppb
Boron	11-1	8.96	9.62	9.01	9.20	3.95	ppb
Cadmium	106-1	-2.66	-1.78	-1.95	-2.13		ppb
Cadmium	108-1	-0.10	-0.18	-0.15	-0.15		ppb
Cadmium	111-1	-0.29	-0.22	-0.23	-0.25		ppb
Calcium	43-1	27107.95	27268.35	27194.08	27190.13	0.30	ppb
Calcium	44-1	28630.78	28226.66	28027.77	28295.07	1.09	ppb
Chromium	52-2	0.54	0.51	0.48	0.51	5.70	ppb
Cobalt	59-2	-0.12	-0.11	-0.11	-0.11		ppb
Copper	63-2	25.64	24.87	25.29	25.27	1.53	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	3.91	3.73	3.93	3.86	2.78	ppb
Iron	57-2	4.51	4.54	4.55	4.54	0.52	ppb
Lead	206-1	0.24	0.30	0.25	0.26	13.63	ppb
Lead	207-1	0.23	0.25	0.23	0.24	6.02	ppb
Lead	208-1	0.25	0.27	0.25	0.26	4.13	ppb
Lithium	6-1						%
Magnesium	24-2	775.82	749.90	764.98	763.56	1.71	ppb
Manganese	55-2	0.50	0.46	0.49	0.48	3.97	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.11	-0.09	-0.10		ppb
Molybdenum	97-1	-0.12	-0.12	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.27	0.33	0.32	11.83	ppb
Phosphorus	31-2	-10.59	5.71	3.03	-0.62		ppb
Potassium	39-2	24698.37	24201.91	24487.49	24462.59	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	-0.17	-0.17	0.16	357.87	ppb
Selenium	78-2	-0.28	0.15	-1.64	-0.59		ppb
Selenium	82-1	-1.07	-0.61	-1.02	-0.90		ppb
Silicon	28-1	312.11	316.80	317.33	315.41	0.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1611.58	ppb
Silver	107-1	0.00	0.00	0.00	0.00	81.99	ppb
Sodium	23-2	33933.03	32736.55	33184.78	33284.79	1.82	ppb
Strontium	86-1	12.62	12.40	12.22	12.41	1.62	ppb
Strontium	88-1	12.50	12.22	12.55	12.42	1.42	ppb
Sulfur	34-1	25440.06	25768.64	25557.16	25588.62	0.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.18	-0.18		ppb
Titanium	47-1	0.54	0.43	2.81	1.26	106.43	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.05	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10.11	9.89	9.84	9.95	1.45	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.71	2.64	1.81	2.72	35.12	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.08	-0.08	-0.08		ppb
Barium	135-1	1.17	1.17	1.07	1.13	5.25	ppb
Barium	137-1	1.21	1.15	1.24	1.20	3.81	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.72	4.34	4.64	5.59	ppb
Boron	11-1	4.29	4.38	4.46	4.38	1.99	ppb
Cadmium	106-1	-1.16	-1.78	-0.95	-1.30		ppb
Cadmium	108-1	-0.13	-0.13	-0.13	-0.13		ppb
Cadmium	111-1	-0.15	-0.20	-0.15	-0.17		ppb
Calcium	43-1	13987.00	14096.03	13999.14	14027.39	0.43	ppb
Calcium	44-1	14499.30	14521.21	14651.31	14557.27	0.56	ppb
Chromium	52-2	1.92	1.87	1.94	1.91	2.11	ppb
Cobalt	59-2	-0.08	-0.08	-0.08	-0.08		ppb
Copper	63-2	1.61	1.64	1.66	1.64	1.47	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	8.42	8.56	8.18	8.39	2.27	ppb
Iron	57-2	8.70	8.67	8.98	8.78	1.95	ppb
Lead	206-1	0.76	0.66	0.80	0.74	9.32	ppb
Lead	207-1	0.71	0.69	0.68	0.69	2.20	ppb
Lead	208-1	0.74	0.68	0.75	0.73	5.09	ppb
Lithium	6-1						%
Magnesium	24-2	1461.30	1472.72	1468.51	1467.51	0.39	ppb
Manganese	55-2	0.36	0.43	0.38	0.39	9.34	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.07	-0.11	-0.09		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.78	11.96	11.17	11.64	3.55	ppb
Phosphorus	31-2	-21.68	-18.34	-30.96	-23.66		ppb
Potassium	39-2	7604.54	7649.08	7591.41	7615.01	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	0.32	0.16	178.27	ppb
Selenium	78-2	0.09	-1.07	-1.23	-0.74		ppb
Selenium	82-1	-1.91	-1.10	-1.37	-1.46		ppb
Silicon	28-1	1240.38	1238.73	1251.61	1243.57	0.56	ppb
Silver	109-1	0.01	0.01	0.00	0.01	55.99	ppb
Silver	107-1	0.00	0.01	0.00	0.00	89.16	ppb
Sodium	23-2	29989.92	30077.68	29888.88	29985.49	0.32	ppb
Strontium	86-1	9.79	10.33	9.66	9.92	3.58	ppb
Strontium	88-1	10.12	10.19	10.13	10.14	0.36	ppb
Sulfur	34-1	2899.68	3124.27	3056.53	3026.83	3.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.16	-0.17	-0.16		ppb
Titanium	47-1	0.20	0.21	0.23	0.21	9.01	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.46	18.79	18.69	18.65	0.90	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.36	0.80	1.45	1.20	29.37	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.08	-0.09		ppb
Barium	135-1	-0.05	-0.05	-0.06	-0.05		ppb
Barium	137-1	-0.05	-0.05	-0.03	-0.04		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	5.36	4.22	4.75	12.11	ppb
Boron	11-1	4.27	4.83	5.08	4.73	8.79	ppb
Cadmium	106-1	-2.62	-2.37	-1.24	-2.08		ppb
Cadmium	108-1	-0.10	-0.18	-0.15	-0.14		ppb
Cadmium	111-1	-0.28	-0.26	-0.18	-0.24		ppb
Calcium	43-1	12779.88	12655.42	12842.49	12759.26	0.75	ppb
Calcium	44-1	13186.63	13356.65	13385.31	13309.53	0.81	ppb
Chromium	52-2	1.59	1.66	1.60	1.62	2.47	ppb
Cobalt	59-2	-0.10	-0.09	-0.09	-0.09		ppb
Copper	63-2	5.72	5.79	5.73	5.75	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	7.43	7.36	7.65	7.48	1.99	ppb
Iron	57-2	7.98	6.32	8.33	7.54	14.19	ppb
Lead	206-1	0.85	0.90	0.82	0.86	4.96	ppb
Lead	207-1	0.77	0.78	0.82	0.79	3.49	ppb
Lead	208-1	0.83	0.82	0.82	0.82	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1429.41	1408.75	1426.75	1421.64	0.79	ppb
Manganese	55-2	0.11	0.09	0.12	0.10	16.19	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.60	10.73	10.46	10.60	1.26	ppb
Phosphorus	31-2	-43.36	-21.98	-30.82	-32.05		ppb
Potassium	39-2	4680.19	4699.21	4701.75	4693.72	0.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	1.78	0.32	0.64	156.91	ppb
Selenium	78-2	-1.20	-1.33	-0.65	-1.06		ppb
Selenium	82-1	-0.17	-0.11	-1.63	-0.64		ppb
Silicon	28-1	1282.17	1270.64	1280.88	1277.89	0.49	ppb
Silver	109-1	0.01	0.00	0.00	0.00	37.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25638.72	25536.83	25623.75	25599.77	0.21	ppb
Strontium	86-1	9.12	8.98	9.03	9.04	0.79	ppb
Strontium	88-1	9.25	9.40	9.31	9.32	0.80	ppb
Sulfur	34-1	1580.07	1536.61	1616.46	1577.71	2.53	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.09	0.08	0.09	0.09	7.94	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.08	12.43	13.09	12.53	4.08	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.56	2.11	1.92	1.86	15.08	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	16.17	ppb
Arsenic	75-2	-0.07	-0.07	-0.10	-0.08		ppb
Barium	135-1	13.00	12.94	13.23	13.06	1.18	ppb
Barium	137-1	13.43	13.23	13.34	13.33	0.79	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	7.67	7.52	7.06	13.10	ppb
Boron	11-1	7.33	7.03	7.12	7.16	2.16	ppb
Cadmium	106-1	-0.63	-1.99	-1.33	-1.32		ppb
Cadmium	108-1	-0.10	0.00	-0.07	-0.06		ppb
Cadmium	111-1	-0.12	-0.23	-0.17	-0.17		ppb
Calcium	43-1	4785.48	4687.72	4781.51	4751.57	1.16	ppb
Calcium	44-1	4780.57	4735.36	4774.60	4763.51	0.52	ppb
Chromium	52-2	1.94	1.91	1.91	1.92	0.76	ppb
Cobalt	59-2	0.01	-0.01	0.02	0.01	280.09	ppb
Copper	63-2	175.23	175.45	177.42	176.03	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	107.71	106.82	107.64	107.39	0.46	ppb
Iron	57-2	107.76	106.58	104.55	106.30	1.53	ppb
Lead	206-1	2.44	2.38	2.47	2.43	1.89	ppb
Lead	207-1	2.21	2.18	2.26	2.21	1.79	ppb
Lead	208-1	2.30	2.30	2.33	2.31	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1637.68	1644.54	1619.73	1633.98	0.78	ppb
Manganese	55-2	4.62	4.44	4.71	4.59	3.02	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.12	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.11	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.92	14.77	14.95	14.88	0.66	ppb
Phosphorus	31-2	-24.14	-16.22	-24.38	-21.58		ppb
Potassium	39-2	887.65	891.86	898.04	892.52	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	-1.04	0.07	-1.55	-0.84		ppb
Selenium	82-1	-0.84	-0.86	-0.15	-0.62		ppb
Silicon	28-1	2932.55	2942.58	2958.72	2944.62	0.45	ppb
Silver	109-1	0.03	0.04	0.04	0.04	27.81	ppb
Silver	107-1	0.03	0.04	0.04	0.04	10.47	ppb
Sodium	23-2	25880.98	25839.44	25688.73	25803.05	0.39	ppb
Strontium	86-1	26.64	27.43	27.00	27.02	1.47	ppb
Strontium	88-1	26.78	26.68	26.66	26.71	0.23	ppb
Sulfur	34-1	-1074.65	-1154.30	-1287.95	-1172.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.16	-0.14		ppb
Titanium	47-1	0.40	0.20	0.23	0.28	40.09	ppb
Uranium	238-1	-0.19	-0.19	-0.18	-0.19		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.82	182.32	183.70	183.61	0.68	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.90	0.81	1.84	1.19	48.08	ppb
Antimony	121-1	0.03	0.03	0.02	0.02	12.28	ppb
Arsenic	75-2	-0.09	-0.06	-0.09	-0.08		ppb
Barium	135-1	12.61	12.55	12.46	12.54	0.59	ppb
Barium	137-1	12.63	12.45	12.61	12.56	0.80	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.79	5.11	7.02	6.31	16.48	ppb
Boron	11-1	6.85	7.74	7.29	7.29	6.13	ppb
Cadmium	106-1	-0.08	-1.93	-1.30	-1.10		ppb
Cadmium	108-1	-0.10	-0.13	-0.13	-0.12		ppb
Cadmium	111-1	-0.08	-0.23	-0.18	-0.16		ppb
Calcium	43-1	4764.77	4772.46	4720.81	4752.68	0.59	ppb
Calcium	44-1	4740.48	4690.87	4721.69	4717.68	0.53	ppb
Chromium	52-2	0.78	0.70	0.72	0.73	5.58	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	116.26	117.17	116.58	116.67	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	107.06	108.65	108.85	108.19	0.90	ppb
Iron	57-2	107.10	111.49	103.42	107.34	3.76	ppb
Lead	206-1	0.48	0.48	0.56	0.51	8.94	ppb
Lead	207-1	0.50	0.46	0.45	0.47	6.10	ppb
Lead	208-1	0.49	0.49	0.51	0.50	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	1630.18	1674.68	1658.57	1654.48	1.36	ppb
Manganese	55-2	3.99	4.01	4.12	4.04	1.72	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.10	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	97-1	-0.12	-0.15	-0.15	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.36	1.47	1.48	1.44	4.45	ppb
Phosphorus	31-2	-33.91	-13.64	-33.55	-27.03		ppb
Potassium	39-2	887.50	872.39	887.05	882.32	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	-0.17	0.16	176.36	ppb
Selenium	78-2	0.84	-0.47	0.28	0.22	304.23	ppb
Selenium	82-1	0.04	-0.12	0.38	0.10	254.72	ppb
Silicon	28-1	2963.25	2939.12	2906.84	2936.40	0.96	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.66	ppb
Silver	107-1	0.02	0.01	0.01	0.02	25.29	ppb
Sodium	23-2	25654.90	25958.09	25787.55	25800.18	0.59	ppb
Strontium	86-1	25.75	26.05	26.18	25.99	0.84	ppb
Strontium	88-1	26.22	26.43	26.60	26.42	0.72	ppb
Sulfur	34-1	-1681.53	-1754.83	-1825.49	-1753.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.16	-0.17		ppb
Titanium	47-1	0.18	0.24	0.22	0.21	14.16	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.77	17.76	17.34	17.29	2.85	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.65	2.27	2.06	1.99	15.97	ppb
Antimony	121-1	0.01	0.02	0.00	0.01	89.65	ppb
Arsenic	75-2	-0.09	-0.06	-0.06	-0.07		ppb
Barium	135-1	0.06	0.05	0.06	0.05	12.63	ppb
Barium	137-1	0.07	0.02	0.05	0.05	45.78	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.91	10.58	9.86	10.45	5.16	ppb
Boron	11-1	9.49	9.95	10.27	9.90	3.99	ppb
Cadmium	106-1	-1.68	-2.21	-1.99	-1.96		ppb
Cadmium	108-1	-0.15	-0.13	-0.18	-0.15		ppb
Cadmium	111-1	-0.20	-0.24	-0.23	-0.23		ppb
Calcium	43-1	14560.24	14539.26	14389.83	14496.45	0.64	ppb
Calcium	44-1	15003.80	15107.24	15173.40	15094.81	0.57	ppb
Chromium	52-2	0.67	0.63	0.63	0.64	3.30	ppb
Cobalt	59-2	-0.08	-0.09	-0.07	-0.08		ppb
Copper	63-2	71.74	72.00	71.34	71.70	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	4.07	4.24	4.40	4.24	3.91	ppb
Iron	57-2	4.48	6.17	4.60	5.08	18.48	ppb
Lead	206-1	-0.02	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.01	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.03	-0.04	-0.03	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	1458.84	1456.93	1434.68	1450.15	0.93	ppb
Manganese	55-2	2.12	2.27	2.18	2.19	3.55	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	8.88	ppb
Molybdenum	96-1	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	-0.04	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	0.00	-0.03	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.61	0.52	0.54	12.34	ppb
Phosphorus	31-2	-6.92	-8.91	10.37	-1.82		ppb
Potassium	39-2	12909.94	12823.70	12809.46	12847.70	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	1.31	-0.17	0.49	153.98	ppb
Selenium	78-2	-0.65	-0.48	-0.47	-0.53		ppb
Selenium	82-1	-0.66	-0.62	-0.42	-0.57		ppb
Silicon	28-1	2927.79	2925.06	2915.96	2922.94	0.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27742.82	27838.97	27615.95	27732.58	0.40	ppb
Strontium	86-1	8.44	8.70	8.66	8.60	1.58	ppb
Strontium	88-1	8.87	8.70	8.67	8.75	1.20	ppb
Sulfur	34-1	3556.08	3720.83	3808.49	3695.13	3.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.17	-0.15	-0.16		ppb
Titanium	47-1	0.34	0.24	0.43	0.34	27.73	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	90.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.12	23.33	23.47	23.64	1.79	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	1.29	0.65	1.26	47.77	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	151.74	ppb
Arsenic	75-2	-0.08	-0.07	-0.09	-0.08		ppb
Barium	135-1	0.00	0.00	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.02	0.07	0.02	161.25	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.89	8.18	8.53	8.53	4.18	ppb
Boron	11-1	8.02	8.23	8.42	8.22	2.41	ppb
Cadmium	106-1	-1.21	-1.70	-1.95	-1.62		ppb
Cadmium	108-1	-0.10	-0.15	-0.10	-0.12		ppb
Cadmium	111-1	-0.17	-0.20	-0.23	-0.20		ppb
Calcium	43-1	12749.05	12847.82	12942.38	12846.41	0.75	ppb
Calcium	44-1	13335.89	13259.07	13470.72	13355.23	0.80	ppb
Chromium	52-2	0.39	0.44	0.43	0.42	5.72	ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	68.79	68.76	68.83	68.79	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	3.58	3.47	3.29	3.45	4.17	ppb
Iron	57-2	3.67	3.55	4.22	3.81	9.31	ppb
Lead	206-1	0.10	0.10	0.09	0.10	11.22	ppb
Lead	207-1	0.09	0.08	0.05	0.07	31.67	ppb
Lead	208-1	0.10	0.08	0.07	0.08	20.27	ppb
Lithium	6-1						%
Magnesium	24-2	1408.11	1403.24	1397.37	1402.91	0.38	ppb
Manganese	55-2	1.23	1.43	1.35	1.34	7.38	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	96-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.03	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.43	0.36	0.40	8.63	ppb
Phosphorus	31-2	-4.74	-6.61	-22.08	-11.14		ppb
Potassium	39-2	10438.10	10386.95	10351.05	10392.03	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.82	0.33	150.89	ppb
Selenium	78-2	-0.12	-0.22	-0.06	-0.13		ppb
Selenium	82-1	0.11	-0.70	-0.28	-0.29		ppb
Silicon	28-1	3165.08	3127.59	3161.85	3151.50	0.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	231.51	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27131.08	26698.35	26762.10	26863.84	0.87	ppb
Strontium	86-1	7.60	7.53	7.42	7.52	1.21	ppb
Strontium	88-1	7.86	7.67	7.71	7.75	1.27	ppb
Sulfur	34-1	2109.83	1960.43	2026.88	2032.38	3.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.94	0.89	1.10	0.98	11.39	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	18.76	18.72	19.56	19.01	2.49	ppb
Zirconium	90-1	-0.03	-0.03	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96290BS Instrumnet Name : P7
 Client Sample ID : PB96290BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 19:31:52 DataFile Name : 506CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.41	0.30	0.34	17.32	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.10	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.19		ppb
Barium	137-1	-0.18	-0.18	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	0.42	0.12	0.18	118.67	ppb
Boron	11-1	0.07	0.02	0.10	0.07	61.92	ppb
Cadmium	106-1	-2.11	-0.91	-1.88	-1.63		ppb
Cadmium	108-1	-0.09	-0.12	-0.12	-0.11		ppb
Cadmium	111-1	-0.24	-0.15	-0.23	-0.21		ppb
Calcium	43-1	1.51	3.83	4.72	3.35	49.37	ppb
Calcium	44-1	-7.56	-7.36	-10.37	-8.43		ppb
Chromium	52-2	-0.07	-0.04	-0.09	-0.06		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.30	-0.30	-0.29	-0.30		ppb
Dysprosium	156-2						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	-0.05	0.02	-0.02		ppb
Iron	57-2	-0.37	-0.26	-0.18	-0.27		ppb
Lead	206-1	498.32	501.32	504.46	501.37	0.61	ppb
Lead	207-1	492.19	486.73	488.45	489.12	0.57	ppb
Lead	208-1	493.97	492.09	493.10	493.05	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	-2.66	-2.53	-2.53	-2.57		ppb
Manganese	55-2	0.01	0.04	-0.01	0.01	181.89	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96290BS Instrumnet Name : P7
 Client Sample ID : PB96290BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 19:31:52 DataFile Name : 506CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.10	-0.11	-0.10		ppb
Phosphorus	31-2	-34.75	-27.82	-19.56	-27.38		ppb
Potassium	39-2	-1.76	-4.09	-3.56	-3.14		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.37	-0.17	-0.17	0.01	2816.53	ppb
Selenium	78-2	-1.31	-0.49	1.02	-0.26		ppb
Selenium	82-1	-0.95	-0.19	-0.16	-0.43		ppb
Silicon	28-1	0.66	5.34	-2.39	1.20	323.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	129.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	39.29	37.42	38.28	38.33	2.44	ppb
Strontium	86-1	-0.03	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	26.87	ppb
Sulfur	34-1	-360.88	-283.16	-583.64	-409.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.14	-0.09	-0.12		ppb
Titanium	47-1	0.07	0.02	0.04	0.05	52.49	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.18	0.10	0.10	0.13	38.18	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BS	Instrumnet Name :	P7
Client Sample ID :	PB96290BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:31:52	DataFile Name :	506CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.49	0.80	0.97	0.75	32.23	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.10	-0.08	-0.09		ppb
Barium	135-1	-0.17	-0.19	-0.18	-0.18		ppb
Barium	137-1	-0.15	-0.17	-0.15	-0.16		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.13	0.00	-0.01	-0.04		ppb
Boron	11-1	-0.07	0.04	0.07	0.02	473.85	ppb
Cadmium	106-1	-2.04	-0.34	-1.42	-1.27		ppb
Cadmium	108-1	-0.15	-0.09	-0.15	-0.13		ppb
Cadmium	111-1	-0.24	-0.11	-0.19	-0.18		ppb
Calcium	43-1	4.43	2.58	2.50	3.17	34.37	ppb
Calcium	44-1	-9.80	-6.18	-7.56	-7.84		ppb
Chromium	52-2	-0.06	-0.05	-0.09	-0.07		ppb
Cobalt	59-2	-0.12	-0.13	-0.11	-0.12		ppb
Copper	63-2	-0.28	-0.28	-0.32	-0.30		ppb
Dysprosium	156-2						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	0.31	0.28	0.34	0.31	8.43	ppb
Iron	57-2	0.35	0.29	-0.39	0.08	494.90	ppb
Lead	206-1	496.31	504.19	497.86	499.46	0.84	ppb
Lead	207-1	486.98	493.94	492.28	491.07	0.74	ppb
Lead	208-1	492.42	495.20	494.23	493.95	0.29	ppb
Lithium	6-1						%
Magnesium	24-2	-2.70	-2.86	-2.63	-2.73		ppb
Manganese	55-2	0.04	0.05	0.02	0.03	38.13	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.11	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.14	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.13	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.12	-0.11	-0.11		ppb
Phosphorus	31-2	-21.71	-16.23	-28.55	-22.16		ppb
Potassium	39-2	-9.53	-9.41	-6.33	-8.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.36	0.01	4046.14	ppb
Selenium	78-2	0.86	-0.18	-0.32	0.12	537.77	ppb
Selenium	82-1	-0.01	-0.94	0.22	-0.24		ppb
Silicon	28-1	3.11	3.92	1.84	2.95	35.52	ppb
Silver	109-1	0.00	0.00	0.00	0.00	834.14	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	34.44	34.34	34.87	34.55	0.81	ppb
Strontium	86-1	-0.07	-0.07	-0.03	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	15.08	ppb
Sulfur	34-1	-509.62	-499.47	-564.12	-524.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.13	-0.14	-0.13	-0.13		ppb
Titanium	47-1	0.03	-0.02	0.03	0.02	170.91	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.48	1.55	1.39	1.47	5.67	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB86 Instrumnet Name : P7
 Client Sample ID : CCB86 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 19:39:01 DataFile Name : 508CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.10	0.30	0.23	47.55	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.21	-0.20	-0.20	-0.21		ppb
Barium	137-1	-0.20	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	-0.19	-0.19	-0.15		ppb
Boron	11-1	-0.06	-0.08	-0.12	-0.09		ppb
Cadmium	106-1	-1.09	-1.15	-2.71	-1.65		ppb
Cadmium	108-1	-0.10	-0.15	-0.12	-0.12		ppb
Cadmium	111-1	-0.17	-0.17	-0.30	-0.21		ppb
Calcium	43-1	1.13	-1.35	-0.51	-0.24		ppb
Calcium	44-1	-11.80	-15.42	-13.00	-13.41		ppb
Chromium	52-2	-0.35	-0.38	-0.33	-0.36		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.37	-0.35	-0.40	-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	-0.15	-0.25	-0.44	-0.28		ppb
Iron	57-2	-0.95	-0.47	-0.94	-0.79		ppb
Lead	206-1	-0.12	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.08	-0.10	-0.10	-0.09		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-2.99	-2.66	-2.94	-2.86		ppb
Manganese	55-2	-0.05	-0.05	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:39:01	DataFile Name :	508CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.07	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-15.56	-24.97	-41.76	-27.43		ppb
Potassium	39-2	-9.18	-9.94	-4.96	-8.03		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.26	0.08	-1.29	-0.49		ppb
Selenium	82-1	0.26	-0.34	-0.67	-0.25		ppb
Silicon	28-1	-7.02	-9.30	-13.64	-9.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	118.26	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	30.59	32.77	32.55	31.97	3.75	ppb
Strontium	86-1	-0.13	-0.06	-0.06	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	114.17	ppb
Sulfur	34-1	-865.96	-1052.55	-1275.57	-1064.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.14	-0.15	-0.15		ppb
Titanium	47-1	-0.01	0.03	-0.01	0.00	670.64	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.22	0.86	1.12	1.07	17.33	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:39:01	DataFile Name :	508CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	-0.10	0.19	0.16	151.38	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.10	-0.10	-0.09		ppb
Barium	135-1	-0.19	-0.19	-0.20	-0.20		ppb
Barium	137-1	-0.20	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.25	-0.08	-0.08	-0.13		ppb
Boron	11-1	-0.22	-0.15	-0.04	-0.14		ppb
Cadmium	106-1	-1.30	-1.70	-2.31	-1.77		ppb
Cadmium	108-1	-0.15	-0.10	-0.18	-0.14		ppb
Cadmium	111-1	-0.18	-0.22	-0.26	-0.22		ppb
Calcium	43-1	-1.79	3.82	0.25	0.76	374.90	ppb
Calcium	44-1	-13.43	-13.19	-12.28	-12.97		ppb
Chromium	52-2	-0.38	-0.40	-0.41	-0.40		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.38	-0.33	-0.37	-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	-0.36	-0.26	-0.31	-0.31		ppb
Iron	57-2	-1.22	-1.15	-0.42	-0.93		ppb
Lead	206-1	-0.14	-0.13	-0.16	-0.15		ppb
Lead	207-1	-0.14	-0.13	-0.15	-0.14		ppb
Lead	208-1	-0.14	-0.14	-0.14	-0.14		ppb
Lithium	6-1						%
Magnesium	24-2	-2.91	-2.96	-2.72	-2.86		ppb
Manganese	55-2	-0.07	-0.05	-0.06	-0.06		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.16	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-30.52	-40.87	-39.00	-36.80		ppb
Potassium	39-2	-10.55	-12.61	-9.90	-11.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.35	-0.17	0.34	0.17	170.76	ppb
Selenium	78-2	-0.99	-0.80	-0.79	-0.86		ppb
Selenium	82-1	-0.21	-0.39	0.37	-0.08		ppb
Silicon	28-1	-19.97	-19.25	-20.71	-19.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00	326.00	ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	30.18	30.45	28.99	29.87	2.59	ppb
Strontium	86-1	-0.11	-0.10	-0.04	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	49.60	ppb
Sulfur	34-1	-1626.48	-1603.06	-1580.98	-1603.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.11	-0.10		ppb
Tin	118-1	0.62	0.76	0.61	0.66	12.73	ppb
Titanium	47-1	-0.02	0.04	-0.02	0.00	1356.76	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.33	1.66	1.52	1.50	11.04	ppb
Zirconium	90-1	-0.03	-0.04	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	1.59	1.31	1.32	20.56	ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.09	-0.09	-0.08	-0.08		ppb
Barium	135-1	1.68	1.68	1.72	1.70	1.41	ppb
Barium	137-1	1.94	1.78	1.78	1.83	5.23	ppb
Beryllium	9-1	-0.22	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.89	5.24	3.89	4.67	15.01	ppb
Boron	11-1	5.42	6.10	5.23	5.59	8.20	ppb
Cadmium	106-1	-1.64	-1.90	-2.91	-2.15		ppb
Cadmium	108-1	-0.10	-0.15	-0.18	-0.14		ppb
Cadmium	111-1	-0.21	-0.23	-0.30	-0.25		ppb
Calcium	43-1	12202.05	12092.96	12161.45	12152.15	0.45	ppb
Calcium	44-1	12624.24	12691.53	12649.72	12655.16	0.27	ppb
Chromium	52-2	0.68	0.80	0.75	0.74	8.06	ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	252.94	266.14	249.26	256.12	3.47	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	4.36	4.96	4.47	4.60	6.92	ppb
Iron	57-2	4.53	6.45	5.52	5.50	17.49	ppb
Lead	206-1	-0.07	-0.09	-0.06	-0.07		ppb
Lead	207-1	-0.04	-0.07	-0.07	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	2491.17	2583.65	2437.15	2503.99	2.96	ppb
Manganese	55-2	1.34	1.47	1.28	1.36	7.23	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.43	0.42	0.44	6.76	ppb
Phosphorus	31-2	-9.73	-24.49	-29.72	-21.31		ppb
Potassium	39-2	5918.79	6251.64	5939.76	6036.73	3.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.36	-0.17	0.01	4316.32	ppb
Selenium	78-2	-0.08	-0.59	-0.41	-0.36		ppb
Selenium	82-1	0.12	0.81	-0.89	0.01	7625.37	ppb
Silicon	28-1	2514.19	2485.70	2536.01	2511.96	1.00	ppb
Silver	109-1	0.00	0.00	0.00	0.00	15.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00	304.89	ppb
Sodium	23-2	30320.77	31160.07	29698.66	30393.17	2.41	ppb
Strontium	86-1	9.21	9.25	9.06	9.17	1.07	ppb
Strontium	88-1	9.30	9.33	9.20	9.27	0.73	ppb
Sulfur	34-1	-41.51	-178.58	91.50	-42.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.14	-0.10	-0.13		ppb
Titanium	47-1	1.25	1.28	1.28	1.27	1.57	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.05	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	22.24	22.25	22.14	22.21	0.28	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.71	1.51	0.37	1.20	60.19	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.15	-0.16	-0.11	-0.14		ppb
Barium	137-1	-0.12	-0.13	-0.12	-0.12		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	4.96	4.59	5.06	10.42	ppb
Boron	11-1	5.55	5.68	5.35	5.53	3.03	ppb
Cadmium	106-1	-1.98	-1.28	-2.20	-1.82		ppb
Cadmium	108-1	-0.10	-0.13	-0.10	-0.11		ppb
Cadmium	111-1	-0.24	-0.18	-0.26	-0.23		ppb
Calcium	43-1	9994.66	9824.19	9765.67	9861.51	1.21	ppb
Calcium	44-1	9990.19	10267.73	9816.97	10024.96	2.27	ppb
Chromium	52-2	0.45	0.43	0.42	0.43	2.74	ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	22.31	22.35	22.26	22.31	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	4.04	4.25	4.20	4.16	2.56	ppb
Iron	57-2	5.05	4.93	4.45	4.81	6.62	ppb
Lead	206-1	-0.04	-0.04	-0.03	-0.04		ppb
Lead	207-1	-0.04	-0.05	-0.03	-0.04		ppb
Lead	208-1	-0.04	-0.04	-0.03	-0.04		ppb
Lithium	6-1						%
Magnesium	24-2	1908.83	1918.22	1886.53	1904.52	0.85	ppb
Manganese	55-2	0.51	0.45	0.50	0.49	6.61	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.07	-0.08	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.26	0.23	0.24	8.35	ppb
Phosphorus	31-2	-22.91	-16.57	-29.75	-23.07		ppb
Potassium	39-2	3528.97	3558.26	3525.43	3537.56	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.33	-0.17	0.17	172.74	ppb
Selenium	78-2	0.04	0.26	0.77	0.35	104.98	ppb
Selenium	82-1	-0.12	0.44	0.24	0.18	155.82	ppb
Silicon	28-1	2478.26	2421.54	2454.10	2451.30	1.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	24782.39	24560.96	24047.19	24463.51	1.54	ppb
Strontium	86-1	7.28	7.32	7.12	7.24	1.47	ppb
Strontium	88-1	7.62	7.62	7.46	7.57	1.17	ppb
Sulfur	34-1	-616.39	-885.17	-922.98	-808.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.36	0.41	0.34	0.37	10.30	ppb
Titanium	47-1	0.20	0.24	0.21	0.22	9.81	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.05	-0.05	-0.05		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.65	1.54	1.70	1.63	4.98	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.22	0.47	0.37	0.69	67.60	ppb
Antimony	121-1	0.17	0.16	0.17	0.17	2.98	ppb
Arsenic	75-2	-0.06	-0.06	-0.08	-0.07		ppb
Barium	135-1	16.75	16.79	16.30	16.62	1.65	ppb
Barium	137-1	17.04	17.62	16.62	17.09	2.93	ppb
Beryllium	9-1	-0.21	-0.23	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.84	9.23	10.00	9.36	6.32	ppb
Boron	11-1	8.96	9.76	9.53	9.42	4.34	ppb
Cadmium	106-1	-1.90	-1.51	-1.68	-1.70		ppb
Cadmium	108-1	-0.05	-0.07	-0.07	-0.06		ppb
Cadmium	111-1	-0.22	-0.18	-0.19	-0.20		ppb
Calcium	43-1	4923.74	5011.30	5001.09	4978.71	0.96	ppb
Calcium	44-1	4971.23	5009.59	4950.41	4977.08	0.60	ppb
Chromium	52-2	0.53	0.46	0.46	0.48	8.52	ppb
Cobalt	59-2	0.06	0.06	0.09	0.07	23.47	ppb
Copper	63-2	731.47	723.63	727.93	727.68	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	55.92	55.75	55.81	55.83	0.16	ppb
Iron	57-2	54.34	59.29	54.28	55.97	5.14	ppb
Lead	206-1	239.70	244.73	240.71	241.71	1.10	ppb
Lead	207-1	224.55	228.67	224.02	225.75	1.13	ppb
Lead	208-1	231.07	235.18	230.64	232.29	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1515.23	1488.56	1516.81	1506.87	1.05	ppb
Manganese	55-2	2.83	2.86	2.85	2.85	0.44	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.11	-0.10		ppb
Molybdenum	97-1	-0.13	-0.13	-0.14	-0.14		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.47	13.12	13.15	13.25	1.48	ppb
Phosphorus	31-2	-29.65	-24.90	-15.09	-23.21		ppb
Potassium	39-2	870.90	865.88	859.31	865.36	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.34	-0.17	-0.17	0.67	216.56	ppb
Selenium	78-2	-0.24	-0.49	-0.06	-0.26		ppb
Selenium	82-1	0.40	0.34	0.31	0.35	12.86	ppb
Silicon	28-1	2852.33	2918.12	2877.42	2882.62	1.15	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.74	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.41	ppb
Sodium	23-2	24227.69	23955.69	24157.05	24113.48	0.59	ppb
Strontium	86-1	28.21	27.58	28.03	27.94	1.16	ppb
Strontium	88-1	28.31	28.00	28.14	28.15	0.55	ppb
Sulfur	34-1	-1551.13	-1574.39	-1262.73	-1462.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.10		ppb
Tin	118-1	14.38	14.51	14.27	14.39	0.84	ppb
Titanium	47-1	0.11	0.16	0.20	0.16	27.35	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	141.96	145.53	144.50	143.99	1.28	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.95	0.84	0.94	0.91	6.71	ppb
Antimony	121-1	0.04	0.03	0.04	0.04	10.89	ppb
Arsenic	75-2	-0.06	-0.06	-0.08	-0.07		ppb
Barium	135-1	16.23	16.53	16.36	16.38	0.92	ppb
Barium	137-1	16.48	16.48	16.06	16.34	1.48	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.57	8.05	8.17	8.26	3.29	ppb
Boron	11-1	8.50	8.48	8.56	8.51	0.51	ppb
Cadmium	106-1	-0.66	-0.76	-1.29	-0.90		ppb
Cadmium	108-1	-0.10	-0.13	-0.13	-0.12		ppb
Cadmium	111-1	-0.12	-0.13	-0.18	-0.14		ppb
Calcium	43-1	5028.34	5078.04	5135.19	5080.52	1.05	ppb
Calcium	44-1	5090.49	5109.28	5082.04	5093.93	0.27	ppb
Chromium	52-2	0.79	0.83	0.80	0.81	2.69	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	398.68	400.23	396.65	398.52	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	61.13	60.19	60.04	60.45	0.97	ppb
Iron	57-2	57.19	58.52	61.12	58.94	3.39	ppb
Lead	206-1	38.11	38.42	38.04	38.19	0.53	ppb
Lead	207-1	36.66	35.93	35.99	36.19	1.11	ppb
Lead	208-1	37.01	36.89	36.91	36.94	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	1608.91	1589.91	1605.25	1601.36	0.63	ppb
Manganese	55-2	2.97	2.88	2.94	2.93	1.57	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.10	-0.09	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.11	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.14	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.64	3.70	3.68	0.97	ppb
Phosphorus	31-2	-31.04	-0.91	-37.59	-23.18		ppb
Potassium	39-2	910.37	910.85	912.04	911.09	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.84	0.34	150.32	ppb
Selenium	78-2	0.24	-0.83	-0.97	-0.52		ppb
Selenium	82-1	0.21	1.44	0.58	0.74	85.27	ppb
Silicon	28-1	2955.99	2949.53	2950.32	2951.95	0.12	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.88	ppb
Silver	107-1	0.01	0.02	0.02	0.02	14.52	ppb
Sodium	23-2	26680.14	26047.89	26331.17	26353.07	1.20	ppb
Strontium	86-1	28.07	27.52	28.75	28.11	2.18	ppb
Strontium	88-1	28.96	28.43	28.51	28.63	1.00	ppb
Sulfur	34-1	-1719.03	-1642.62	-1734.54	-1698.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	1.25	1.29	1.21	1.25	3.11	ppb
Titanium	47-1	0.14	0.25	0.20	0.20	27.21	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	30.61	30.67	29.51	30.26	2.16	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.25	5.24	5.18	4.89	11.32	ppb
Antimony	121-1	0.64	0.61	0.62	0.62	2.24	ppb
Arsenic	75-2	0.66	0.80	0.73	0.73	9.65	ppb
Barium	135-1	-0.14	-0.13	-0.15	-0.14		ppb
Barium	137-1	-0.13	-0.12	-0.13	-0.13		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.39	8.53	10.08	9.67	10.35	ppb
Boron	11-1	9.68	9.51	9.43	9.54	1.35	ppb
Cadmium	106-1	-1.35	-1.66	-1.14	-1.38		ppb
Cadmium	108-1	-0.15	-0.13	-0.10	-0.13		ppb
Cadmium	111-1	-0.19	-0.21	-0.17	-0.19		ppb
Calcium	43-1	10.94	18.13	15.64	14.90	24.50	ppb
Calcium	44-1	36.17	41.09	38.63	38.63	6.37	ppb
Chromium	52-2	0.53	0.44	0.48	0.48	9.78	ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	17.99	17.78	17.83	17.87	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	5.23	6.79	5.39	5.80	14.83	ppb
Iron	57-2	5.18	5.39	5.35	5.30	2.13	ppb
Lead	206-1	0.66	0.68	0.68	0.67	1.82	ppb
Lead	207-1	0.59	0.59	0.58	0.59	1.64	ppb
Lead	208-1	0.65	0.64	0.63	0.64	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	0.95	0.85	1.16	0.99	15.96	ppb
Manganese	55-2	2.65	2.59	2.54	2.59	2.09	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.30	0.34	0.32	7.19	ppb
Molybdenum	95-1	1.23	1.21	1.15	1.20	3.65	ppb
Molybdenum	96-1	0.96	0.93	0.93	0.94	1.86	ppb
Molybdenum	97-1	1.12	1.07	1.16	1.12	3.80	ppb
Molybdenum	98-1	1.15	1.07	1.13	1.12	3.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.50	0.49	0.48	6.60	ppb
Phosphorus	31-2	2064.57	2082.74	2119.43	2088.91	1.34	ppb
Potassium	39-2	82.16	81.95	91.54	85.22	6.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	11663.22	ppb
Selenium	78-2	-0.91	-0.68	-0.11	-0.57		ppb
Selenium	82-1	0.65	2.01	1.41	1.36	50.15	ppb
Silicon	28-1	11328.19	11377.09	11583.60	11429.63	1.19	ppb
Silver	109-1	0.04	0.03	0.04	0.04	12.08	ppb
Silver	107-1	0.04	0.04	0.03	0.04	12.27	ppb
Sodium	23-2	62506.28	63177.76	63020.97	62901.67	0.56	ppb
Strontium	86-1	-0.01	0.00	-0.02	-0.01		ppb
Strontium	88-1	0.04	0.04	0.04	0.04	8.60	ppb
Sulfur	34-1	-1216.70	-1164.68	-938.38	-1106.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	0.27	0.33	0.31	0.30	10.17	ppb
Titanium	47-1	125.02	127.12	128.19	126.78	1.27	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	1.51	1.50	1.52	1.51	0.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.90	5.28	5.04	5.07	3.86	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.32	5.02	4.49	4.94	8.44	ppb
Antimony	121-1	0.51	0.47	0.50	0.49	4.41	ppb
Arsenic	75-2	0.72	0.91	0.90	0.84	13.09	ppb
Barium	135-1	-0.16	-0.14	-0.15	-0.15		ppb
Barium	137-1	-0.13	-0.12	-0.13	-0.12		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.74	7.20	7.67	7.54	3.88	ppb
Boron	11-1	6.32	7.19	6.43	6.65	7.17	ppb
Cadmium	106-1	-1.71	-1.85	-1.60	-1.72		ppb
Cadmium	108-1	-0.18	-0.13	-0.07	-0.13		ppb
Cadmium	111-1	-0.21	-0.23	-0.21	-0.21		ppb
Calcium	43-1	10.02	9.38	10.45	9.95	5.40	ppb
Calcium	44-1	62.69	61.39	60.67	61.59	1.66	ppb
Chromium	52-2	2.11	2.11	2.04	2.09	2.07	ppb
Cobalt	59-2	-0.12	-0.12	-0.11	-0.12		ppb
Copper	63-2	7.64	7.77	7.80	7.74	1.11	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	10.24	10.05	10.74	10.34	3.45	ppb
Iron	57-2	10.99	10.96	10.02	10.66	5.19	ppb
Lead	206-1	0.43	0.39	0.40	0.40	4.63	ppb
Lead	207-1	0.39	0.37	0.37	0.37	3.26	ppb
Lead	208-1	0.39	0.37	0.37	0.38	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	0.02	0.44	0.15	168.29	ppb
Manganese	55-2	0.41	0.39	0.47	0.43	9.83	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.36	0.36	0.35	0.36	1.32	ppb
Molybdenum	95-1	1.20	1.21	1.20	1.20	0.44	ppb
Molybdenum	96-1	0.95	0.95	0.96	0.95	0.84	ppb
Molybdenum	97-1	1.22	1.20	1.12	1.18	4.45	ppb
Molybdenum	98-1	1.20	1.16	1.24	1.20	3.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.46	0.39	0.45	0.43	9.63	ppb
Phosphorus	31-2	2943.25	2845.97	2760.66	2849.96	3.21	ppb
Potassium	39-2	60.26	63.86	63.91	62.68	3.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.34	-0.17	0.17	172.21	ppb
Selenium	78-2	-0.45	-0.48	-0.69	-0.54		ppb
Selenium	82-1	0.84	0.98	1.03	0.95	10.08	ppb
Silicon	28-1	21803.03	21559.34	21745.12	21702.50	0.59	ppb
Silver	109-1	0.02	0.03	0.02	0.02	25.73	ppb
Silver	107-1	0.03	0.02	0.01	0.02	33.27	ppb
Sodium	23-2	58896.54	59138.04	59778.13	59270.90	0.77	ppb
Strontium	86-1	-0.09	-0.02	-0.04	-0.05		ppb
Strontium	88-1	0.05	0.04	0.04	0.04	7.73	ppb
Sulfur	34-1	-1670.94	-1850.15	-1805.55	-1775.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.01	0.02	-0.01	0.01	194.71	ppb
Titanium	47-1	169.03	168.57	169.48	169.03	0.27	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	2.75	2.75	2.83	2.78	1.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.45	3.68	3.44	3.52	3.79	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.21	1.05	1.35	1.54	39.30	ppb
Antimony	121-1	0.10	0.07	0.07	0.08	20.56	ppb
Arsenic	75-2	-0.05	-0.05	-0.07	-0.06		ppb
Barium	135-1	14.90	14.41	14.69	14.67	1.66	ppb
Barium	137-1	15.16	14.61	14.99	14.92	1.91	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.00	8.04	8.67	7.90	10.64	ppb
Boron	11-1	8.65	7.67	8.42	8.25	6.22	ppb
Cadmium	106-1	-1.98	-2.51	-1.78	-2.09		ppb
Cadmium	108-1	-0.13	0.00	-0.05	-0.06		ppb
Cadmium	111-1	-0.21	-0.26	-0.20	-0.22		ppb
Calcium	43-1	4698.57	4715.78	4746.72	4720.36	0.52	ppb
Calcium	44-1	4702.85	4689.92	4716.70	4703.16	0.28	ppb
Chromium	52-2	0.96	0.90	0.84	0.90	6.72	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	327.58	326.69	327.45	327.24	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	64.41	64.62	64.95	64.66	0.43	ppb
Iron	57-2	69.68	61.19	65.91	65.59	6.49	ppb
Lead	206-1	15.42	15.82	15.49	15.58	1.36	ppb
Lead	207-1	14.17	14.25	14.36	14.26	0.68	ppb
Lead	208-1	14.82	14.95	14.83	14.86	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1500.87	1462.40	1458.36	1473.87	1.59	ppb
Manganese	55-2	2.92	2.88	2.88	2.90	0.84	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.78	4.68	4.65	4.70	1.47	ppb
Phosphorus	31-2	-25.57	-17.65	-28.94	-24.06		ppb
Potassium	39-2	874.06	889.94	878.82	880.94	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	0.33	0.17	172.84	ppb
Selenium	78-2	-0.70	-0.34	-0.83	-0.62		ppb
Selenium	82-1	0.56	1.32	0.99	0.96	39.76	ppb
Silicon	28-1	2953.34	2919.02	2932.60	2934.98	0.59	ppb
Silver	109-1	0.10	0.10	0.10	0.10	1.54	ppb
Silver	107-1	0.11	0.09	0.10	0.10	7.85	ppb
Sodium	23-2	25540.77	24943.95	25025.97	25170.23	1.29	ppb
Strontium	86-1	26.32	26.03	26.43	26.26	0.78	ppb
Strontium	88-1	26.51	26.31	26.59	26.47	0.55	ppb
Sulfur	34-1	-2265.14	-2394.84	-2308.66	-2322.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	11.04	10.80	10.88	10.91	1.12	ppb
Titanium	47-1	0.31	0.28	0.20	0.26	21.94	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	458.36	454.74	455.56	456.22	0.42	ppb
Zirconium	90-1	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1359-08 Instrumnet Name : P7
 Client Sample ID : S-80-BS-R35B Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:11:05 DataFile Name : 517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.15	0.85	1.05	1.02	15.03	ppb
Antimony	121-1	0.02	0.00	0.01	0.01	82.67	ppb
Arsenic	75-2	-0.07	-0.09	-0.07	-0.08		ppb
Barium	135-1	12.27	12.26	12.12	12.21	0.69	ppb
Barium	137-1	12.57	12.12	12.28	12.32	1.87	ppb
Beryllium	9-1	-0.23	-0.22	-0.20	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.69	6.67	7.63	7.00	7.83	ppb
Boron	11-1	7.29	7.13	7.17	7.20	1.18	ppb
Cadmium	106-1	-1.55	-2.76	-2.22	-2.18		ppb
Cadmium	108-1	-0.12	-0.15	-0.15	-0.14		ppb
Cadmium	111-1	-0.20	-0.29	-0.24	-0.24		ppb
Calcium	43-1	4477.91	4467.74	4449.55	4465.06	0.32	ppb
Calcium	44-1	4460.52	4522.75	4499.33	4494.20	0.70	ppb
Chromium	52-2	0.61	0.65	0.60	0.62	4.11	ppb
Cobalt	59-2	-0.01	-0.03	-0.03	-0.02		ppb
Copper	63-2	44.71	44.44	44.29	44.48	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	81.62	81.54	81.25	81.47	0.24	ppb
Iron	57-2	81.92	81.13	84.72	82.59	2.28	ppb
Lead	206-1	0.51	0.52	0.49	0.51	2.74	ppb
Lead	207-1	0.50	0.42	0.44	0.45	9.12	ppb
Lead	208-1	0.47	0.48	0.47	0.47	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1524.32	1505.73	1524.42	1518.15	0.71	ppb
Manganese	55-2	4.02	4.01	4.14	4.06	1.76	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-08	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:11:05	DataFile Name :	517SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.11	-0.09	-0.09	-0.10		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	1.01	1.01	1.00	1.04	ppb
Phosphorus	31-2	-30.70	-32.75	-34.16	-32.53		ppb
Potassium	39-2	833.74	828.84	822.47	828.35	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	9835.35	ppb
Selenium	78-2	0.08	-0.08	-0.47	-0.16		ppb
Selenium	82-1	1.06	1.04	1.13	1.08	3.98	ppb
Silicon	28-1	2904.85	2919.30	2956.42	2926.86	0.91	ppb
Silver	109-1	0.01	0.00	0.00	0.00	54.49	ppb
Silver	107-1	0.00	0.00	0.00	0.00	40.21	ppb
Sodium	23-2	23628.40	23457.01	23649.01	23578.14	0.45	ppb
Strontium	86-1	24.78	24.90	24.65	24.78	0.51	ppb
Strontium	88-1	25.19	25.26	25.22	25.23	0.14	ppb
Sulfur	34-1	-2044.71	-2097.06	-1992.29	-2044.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.03	0.01	-0.04	-0.02		ppb
Titanium	47-1	0.14	0.15	0.19	0.16	14.83	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	14.38	14.52	14.82	14.58	1.55	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-08	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:11:05	DataFile Name :	517SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.44	0.46	0.47	0.79	71.04	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.09	-0.08	-0.08		ppb
Barium	135-1	0.20	0.24	0.24	0.23	9.95	ppb
Barium	137-1	0.18	0.21	0.26	0.22	20.07	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.64	5.68	5.91	5.74	2.52	ppb
Boron	11-1	6.37	6.01	6.43	6.27	3.57	ppb
Cadmium	106-1	-2.43	-2.57	-2.41	-2.47		ppb
Cadmium	108-1	-0.10	-0.15	-0.18	-0.14		ppb
Cadmium	111-1	-0.27	-0.28	-0.26	-0.27		ppb
Calcium	43-1	10805.97	10846.42	10766.05	10806.15	0.37	ppb
Calcium	44-1	11248.77	11181.53	11271.11	11233.81	0.42	ppb
Chromium	52-2	1.54	1.55	1.48	1.52	2.32	ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	37.50	37.19	37.16	37.28	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	7.83	7.93	7.94	7.90	0.73	ppb
Iron	57-2	6.82	7.97	7.30	7.36	7.80	ppb
Lead	206-1	-0.14	-0.14	-0.11	-0.13		ppb
Lead	207-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.13	-0.12	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	1080.58	1085.90	1075.69	1080.72	0.47	ppb
Manganese	55-2	1.11	1.02	1.03	1.06	4.52	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	97-1	-0.08	-0.06	-0.09	-0.08		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.45	0.50	0.45	11.06	ppb
Phosphorus	31-2	-1.26	-23.49	-23.31	-16.02		ppb
Potassium	39-2	6671.37	6569.66	6576.09	6605.70	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	0.83	-0.17	0.33	149.84	ppb
Selenium	78-2	-0.31	0.07	1.15	0.30	250.07	ppb
Selenium	82-1	0.94	0.81	1.49	1.08	33.65	ppb
Silicon	28-1	1205.15	1199.42	1203.20	1202.59	0.24	ppb
Silver	109-1	0.01	0.01	0.00	0.01	49.83	ppb
Silver	107-1	0.01	0.00	0.00	0.00	70.76	ppb
Sodium	23-2	25704.46	25291.10	25047.03	25347.53	1.31	ppb
Strontium	86-1	5.92	5.96	6.06	5.98	1.22	ppb
Strontium	88-1	6.15	6.23	6.07	6.15	1.30	ppb
Sulfur	34-1	4015.61	3986.14	3984.46	3995.40	0.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.09	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.15	-0.15	-0.12	-0.14		ppb
Titanium	47-1	0.20	0.19	0.30	0.23	27.05	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.81	2.40	2.64	2.62	7.92	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.21	0.49	0.47	53.70	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.09	-0.07	-0.08		ppb
Barium	135-1	-0.16	-0.17	-0.18	-0.17		ppb
Barium	137-1	-0.19	-0.17	-0.19	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.07	0.07	0.11	65.36	ppb
Boron	11-1	0.09	0.08	0.21	0.12	58.66	ppb
Cadmium	106-1	-1.73	-2.09	-2.15	-1.99		ppb
Cadmium	108-1	-0.15	-0.15	-0.06	-0.12		ppb
Cadmium	111-1	-0.21	-0.24	-0.25	-0.24		ppb
Calcium	43-1	3.24	4.52	3.87	3.87	16.51	ppb
Calcium	44-1	-8.02	-9.71	-7.79	-8.51		ppb
Chromium	52-2	-0.06	-0.12	-0.02	-0.07		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.31	-0.25	-0.21	-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	0.13	0.11	0.45	0.23	81.11	ppb
Iron	57-2	-0.63	-0.55	-0.45	-0.54		ppb
Lead	206-1	503.20	501.46	504.72	503.13	0.32	ppb
Lead	207-1	490.46	489.83	496.25	492.18	0.72	ppb
Lead	208-1	493.15	492.29	496.88	494.11	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	-2.93	-3.01	-2.90	-2.95		ppb
Manganese	55-2	0.01	0.05	0.02	0.03	70.87	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.09	-0.10	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.13	-0.10	-0.11		ppb
Phosphorus	31-2	-22.47	-12.72	-19.26	-18.15		ppb
Potassium	39-2	-9.27	-3.18	13.39	0.31	3737.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	0.36	0.42	0.38	8.87	ppb
Selenium	78-2	-0.11	0.31	-0.26	-0.02		ppb
Selenium	82-1	-0.01	0.72	0.88	0.53	89.34	ppb
Silicon	28-1	1.36	4.23	3.42	3.00	49.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	63.07	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	40.60	35.69	46.64	40.97	13.39	ppb
Strontium	86-1	-0.07	0.00	-0.09	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	34.76	ppb
Sulfur	34-1	-1330.77	-1318.65	-1257.67	-1302.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.11	-0.12	-0.12		ppb
Titanium	47-1	0.00	-0.01	0.02	0.01	257.55	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.31	0.26	0.28	0.28	8.60	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:21:47 DataFile Name : 520CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.19	0.20	0.30	0.10	247.93	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.09	-0.08	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.20	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	-0.18	-0.12	-0.16		ppb
Boron	11-1	-0.13	-0.10	-0.06	-0.10		ppb
Cadmium	106-1	-2.63	-1.52	-2.27	-2.14		ppb
Cadmium	108-1	-0.18	-0.04	-0.12	-0.11		ppb
Cadmium	111-1	-0.28	-0.21	-0.26	-0.25		ppb
Calcium	43-1	-0.50	0.78	-0.13	0.05	1300.40	ppb
Calcium	44-1	-13.24	-14.53	-11.39	-13.05		ppb
Chromium	52-2	-0.36	-0.34	-0.41	-0.37		ppb
Cobalt	59-2	-0.13	-0.13	-0.14	-0.13		ppb
Copper	63-2	-0.33	-0.37	-0.34	-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	-0.29	-0.35	-0.38	-0.34		ppb
Iron	57-2	-1.12	-0.94	-1.39	-1.15		ppb
Lead	206-1	-0.11	-0.13	-0.11	-0.12		ppb
Lead	207-1	-0.10	-0.11	-0.13	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.12	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	-2.63	-3.02	-2.50	-2.72		ppb
Manganese	55-2	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:21:47	DataFile Name :	520CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.02	-0.05	-0.04	-0.04		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	98-1	-0.05	-0.07	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.14	-0.13	-0.14		ppb
Phosphorus	31-2	-33.44	-8.42	-33.32	-25.06		ppb
Potassium	39-2	-10.26	-17.41	-15.21	-14.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.78	0.20	-0.08	0.30	145.31	ppb
Selenium	82-1	1.39	1.26	1.01	1.22	15.97	ppb
Silicon	28-1	-7.62	-4.28	-5.53	-5.81		ppb
Silver	109-1	0.00	0.00	0.00	0.00	483.43	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	35.05	33.38	35.77	34.73	3.53	ppb
Strontium	86-1	-0.11	-0.01	-0.11	-0.07		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	85.63	ppb
Sulfur	34-1	-1819.58	-1440.41	-1385.71	-1548.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.13	-0.13	-0.14		ppb
Titanium	47-1	0.00	0.02	0.03	0.02	96.05	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.92	0.78	0.83	0.84	7.96	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:21:47	DataFile Name :	520CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	1.11	1.40	1.33	15.17	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.07	-0.08	-0.09	-0.08		ppb
Barium	135-1	0.06	0.11	0.08	0.08	31.21	ppb
Barium	137-1	0.16	0.12	0.11	0.13	20.95	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	4.05	5.51	4.64	16.53	ppb
Boron	11-1	4.85	4.45	4.85	4.72	4.84	ppb
Cadmium	106-1	-2.18	-2.53	-2.01	-2.24		ppb
Cadmium	108-1	-0.15	-0.13	-0.10	-0.13		ppb
Cadmium	111-1	-0.25	-0.28	-0.24	-0.26		ppb
Calcium	43-1	9230.24	9361.78	9105.01	9232.34	1.39	ppb
Calcium	44-1	9284.20	9336.92	9251.35	9290.82	0.46	ppb
Chromium	52-2	0.68	0.60	0.69	0.66	8.17	ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.12		ppb
Copper	63-2	28.97	28.87	29.45	29.10	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	4.86	5.09	5.03	4.99	2.45	ppb
Iron	57-2	5.41	5.86	4.41	5.23	14.14	ppb
Lead	206-1	-0.06	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.03	-0.03	-0.05	-0.04		ppb
Lead	208-1	-0.05	-0.04	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	1002.57	988.39	995.86	995.61	0.71	ppb
Manganese	55-2	1.51	1.43	1.28	1.41	8.37	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.09	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.34	0.38	0.36	5.90	ppb
Phosphorus	31-2	-5.76	-25.46	-34.75	-21.99		ppb
Potassium	39-2	5985.41	5929.15	6049.63	5988.06	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.84	0.83	0.33	0.67	43.93	ppb
Selenium	78-2	0.19	0.06	0.78	0.34	112.47	ppb
Selenium	82-1	1.32	1.21	1.35	1.29	5.66	ppb
Silicon	28-1	1161.24	1181.34	1161.76	1168.11	0.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.59	ppb
Silver	107-1	0.01	0.01	0.00	0.00	106.05	ppb
Sodium	23-2	25914.11	25748.63	25697.43	25786.72	0.44	ppb
Strontium	86-1	5.34	5.18	5.25	5.26	1.55	ppb
Strontium	88-1	5.42	5.46	5.51	5.46	0.85	ppb
Sulfur	34-1	1895.71	2082.87	1855.57	1944.72	6.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.15	-0.16	-0.16	-0.15		ppb
Titanium	47-1	0.17	0.18	0.13	0.16	17.98	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.12	2.15	1.97	2.08	4.43	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.52	1.89	1.61	1.67	11.50	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	17.85	ppb
Arsenic	75-2	-0.05	-0.09	-0.06	-0.07		ppb
Barium	135-1	13.90	13.73	13.75	13.79	0.67	ppb
Barium	137-1	14.02	14.26	14.00	14.09	1.03	ppb
Beryllium	9-1	-0.22	-0.22	-0.22	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.70	10.74	12.54	11.99	9.08	ppb
Boron	11-1	12.46	13.07	12.01	12.51	4.26	ppb
Cadmium	106-1	-2.61	-1.87	-2.07	-2.18		ppb
Cadmium	108-1	-0.13	-0.05	-0.15	-0.11		ppb
Cadmium	111-1	-0.27	-0.22	-0.22	-0.24		ppb
Calcium	43-1	4866.57	4963.43	4830.83	4886.94	1.40	ppb
Calcium	44-1	4864.94	4905.25	4854.73	4874.98	0.55	ppb
Chromium	52-2	1.55	1.67	1.61	1.61	3.96	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	7.51	ppb
Copper	63-2	326.79	328.48	328.78	328.02	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	121.27	122.25	122.27	121.93	0.47	ppb
Iron	57-2	128.67	119.86	121.89	123.47	3.74	ppb
Lead	206-1	10.24	10.23	10.27	10.25	0.22	ppb
Lead	207-1	9.26	9.32	9.08	9.22	1.33	ppb
Lead	208-1	9.67	9.68	9.53	9.63	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1631.16	1624.72	1640.23	1632.03	0.48	ppb
Manganese	55-2	4.02	4.01	4.07	4.03	0.79	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.09	-0.09		ppb
Molybdenum	96-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.08	6.87	7.23	7.06	2.57	ppb
Phosphorus	31-2	-11.51	-24.74	-26.24	-20.83		ppb
Potassium	39-2	882.54	892.25	891.79	888.86	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	2.32	0.66	217.07	ppb
Selenium	78-2	0.01	-0.11	0.05	-0.02		ppb
Selenium	82-1	1.63	1.54	1.20	1.46	15.59	ppb
Silicon	28-1	2988.43	3050.84	2967.99	3002.42	1.44	ppb
Silver	109-1	0.04	0.03	0.04	0.04	10.88	ppb
Silver	107-1	0.03	0.02	0.03	0.03	20.39	ppb
Sodium	23-2	25527.49	25304.89	25459.71	25430.70	0.45	ppb
Strontium	86-1	27.17	26.89	27.04	27.03	0.51	ppb
Strontium	88-1	27.43	27.40	27.28	27.37	0.28	ppb
Sulfur	34-1	-2114.10	-1871.32	-1865.86	-1950.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	0.21	0.20	0.24	0.22	9.52	ppb
Titanium	47-1	0.20	0.15	0.15	0.16	17.73	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.26	159.52	160.67	159.15	1.09	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.00	1.60	1.91	1.83	11.40	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	9.84	ppb
Arsenic	75-2	-0.05	-0.08	-0.09	-0.08		ppb
Barium	135-1	13.95	13.57	13.83	13.78	1.38	ppb
Barium	137-1	14.33	13.65	14.18	14.05	2.52	ppb
Beryllium	9-1	-0.21	-0.23	-0.21	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	12.87	12.32	12.82	12.67	2.37	ppb
Boron	11-1	12.04	12.47	12.60	12.37	2.37	ppb
Cadmium	111-1	-0.21	-0.16	-0.25	-0.21		ppb
Cadmium	106-1	-1.83	-1.29	-2.33	-1.82		ppb
Cadmium	108-1	-0.10	-0.13	-0.15	-0.13		ppb
Calcium	43-1	4917.62	4762.13	4865.66	4848.47	1.63	ppb
Calcium	44-1	4852.10	4804.27	4817.69	4824.68	0.51	ppb
Chromium	52-2	0.65	0.63	0.71	0.66	6.13	ppb
Cobalt	59-2	0.04	0.09	0.10	0.08	43.23	ppb
Copper	63-2	297.95	293.56	296.48	296.00	0.76	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	82.63	79.69	81.25	81.19	1.81	ppb
Iron	57-2	75.12	79.46	79.18	77.92	3.12	ppb
Lead	206-1	9.74	9.69	9.50	9.64	1.31	ppb
Lead	207-1	8.81	8.73	9.00	8.85	1.52	ppb
Lead	208-1	9.22	9.19	9.15	9.19	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1633.94	1590.45	1623.28	1615.89	1.40	ppb
Manganese	55-2	9.38	9.21	9.47	9.35	1.41	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.13	-0.11	-0.13	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.82	2.78	2.79	2.80	0.86	ppb
Phosphorus	31-2	-14.63	-37.73	-35.73	-29.37		ppb
Potassium	39-2	892.01	876.98	896.08	888.36	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	-0.27	-0.41	-0.55	-0.41		ppb
Selenium	82-1	1.65	1.41	1.65	1.57	9.09	ppb
Silicon	28-1	2979.18	2947.00	2990.16	2972.11	0.75	ppb
Silver	109-1	0.04	0.05	0.03	0.04	17.03	ppb
Silver	107-1	0.04	0.03	0.04	0.03	19.27	ppb
Sodium	23-2	25411.35	25363.18	25317.53	25364.02	0.18	ppb
Strontium	86-1	26.96	26.55	27.00	26.84	0.94	ppb
Strontium	88-1	27.16	27.10	27.24	27.16	0.26	ppb
Sulfur	34-1	-1899.51	-2249.62	-2009.09	-2052.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	0.63	0.91	0.98	0.84	21.72	ppb
Titanium	47-1	0.19	0.12	0.25	0.18	35.81	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.08	32.71	33.26	33.02	0.85	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.41	0.95	1.22	1.19	19.63	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	200.55	ppb
Arsenic	75-2	-0.08	-0.07	-0.06	-0.07		ppb
Barium	135-1	0.37	0.32	0.35	0.35	7.11	ppb
Barium	137-1	0.27	0.31	0.35	0.31	12.20	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	5.13	4.31	4.48	12.95	ppb
Boron	11-1	4.24	4.45	4.35	4.35	2.33	ppb
Cadmium	106-1	-2.05	-1.18	-2.66	-1.96		ppb
Cadmium	108-1	-0.13	-0.10	-0.04	-0.09		ppb
Cadmium	111-1	-0.24	-0.17	-0.29	-0.23		ppb
Calcium	43-1	10679.34	10672.01	10583.67	10645.01	0.50	ppb
Calcium	44-1	11088.94	10977.72	10923.31	10996.66	0.77	ppb
Chromium	52-2	0.78	0.77	0.72	0.76	4.52	ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	8.41	8.43	8.61	8.48	1.29	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	4.75	5.11	4.71	4.86	4.53	ppb
Iron	57-2	4.37	4.85	4.54	4.59	5.31	ppb
Lead	206-1	-0.12	-0.11	-0.12	-0.12		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.12	-0.11	-0.11	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	1080.31	1090.17	1065.72	1078.73	1.14	ppb
Manganese	55-2	2.10	2.11	2.19	2.13	2.28	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.01	-0.05	-0.05	-0.04		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.57	1.65	1.60	2.65	ppb
Phosphorus	31-2	1.00	-14.88	-8.80	-7.56		ppb
Potassium	39-2	8705.29	8786.49	8667.50	8719.76	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.83	0.84	0.50	115.44	ppb
Selenium	78-2	-0.48	-0.18	-0.21	-0.29		ppb
Selenium	82-1	1.80	2.10	1.82	1.90	8.96	ppb
Silicon	28-1	1616.63	1613.43	1590.95	1607.00	0.87	ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.88	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27269.50	27552.05	27167.08	27329.54	0.73	ppb
Strontium	86-1	6.41	6.30	6.39	6.37	0.96	ppb
Strontium	88-1	6.53	6.49	6.43	6.49	0.79	ppb
Sulfur	34-1	2468.57	2579.23	2558.80	2535.54	2.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.17	-0.17	-0.16		ppb
Titanium	47-1	0.16	0.16	0.10	0.14	23.52	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	29.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5.97	6.03	6.26	6.09	2.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.98	1.32	0.84	1.38	41.66	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.08	-0.09	-0.09	-0.09		ppb
Barium	135-1	0.04	0.08	0.04	0.05	45.91	ppb
Barium	137-1	0.05	0.06	0.03	0.05	35.58	ppb
Beryllium	9-1	-0.21	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.40	2.33	2.85	2.86	18.72	ppb
Boron	11-1	3.04	3.33	3.10	3.16	4.77	ppb
Cadmium	106-1	-2.24	-1.64	-1.62	-1.83		ppb
Cadmium	108-1	-0.18	-0.10	-0.10	-0.13		ppb
Cadmium	111-1	-0.26	-0.21	-0.21	-0.22		ppb
Calcium	43-1	8137.82	8176.99	8175.53	8163.45	0.27	ppb
Calcium	44-1	8210.45	8217.08	8264.77	8230.77	0.36	ppb
Chromium	52-2	0.54	0.46	0.50	0.50	8.24	ppb
Cobalt	59-2	-0.11	-0.11	-0.12	-0.11		ppb
Copper	63-2	5.06	4.96	5.00	5.01	1.05	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	3.63	3.55	3.90	3.69	4.98	ppb
Iron	57-2	3.22	3.49	5.03	3.91	24.92	ppb
Lead	206-1	-0.12	-0.10	-0.09	-0.11		ppb
Lead	207-1	-0.10	-0.11	-0.08	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.09	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	910.46	908.66	890.21	903.11	1.24	ppb
Manganese	55-2	1.22	1.06	1.22	1.17	7.82	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	97-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.04	-0.04	-0.07	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.79	0.84	0.82	2.88	ppb
Phosphorus	31-2	-32.83	-28.01	-26.77	-29.20		ppb
Potassium	39-2	4987.73	4924.81	4925.99	4946.18	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.33	0.00		ppb
Selenium	78-2	0.34	0.48	0.05	0.29	75.06	ppb
Selenium	82-1	1.64	1.97	1.85	1.82	9.03	ppb
Silicon	28-1	1726.77	1729.91	1705.37	1720.68	0.78	ppb
Silver	109-1	0.00	0.00	0.00	0.00	324.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25980.82	26087.55	26011.13	26026.50	0.21	ppb
Strontium	86-1	4.73	4.72	4.53	4.66	2.44	ppb
Strontium	88-1	4.72	4.69	4.72	4.71	0.40	ppb
Sulfur	34-1	92.73	111.36	218.96	141.02	48.32	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.17	-0.17	-0.16		ppb
Titanium	47-1	0.21	0.18	0.18	0.19	8.49	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.38	3.28	3.36	3.34	1.59	ppb
Zirconium	90-1	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.75	0.65	1.20	0.87	33.71	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.07	-0.06	-0.08	-0.07		ppb
Barium	135-1	0.27	0.22	0.20	0.23	13.54	ppb
Barium	137-1	0.24	0.22	0.24	0.23	4.62	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.14	9.94	10.65	10.24	3.55	ppb
Boron	11-1	10.57	10.80	10.85	10.74	1.38	ppb
Cadmium	106-1	-1.28	-2.12	-1.62	-1.67		ppb
Cadmium	108-1	-0.15	-0.07	-0.10	-0.11		ppb
Cadmium	111-1	-0.18	-0.25	-0.21	-0.21		ppb
Calcium	43-1	13900.01	14040.69	14183.67	14041.46	1.01	ppb
Calcium	44-1	14541.02	14605.35	14731.61	14625.99	0.66	ppb
Chromium	52-2	0.67	0.63	0.62	0.64	4.10	ppb
Cobalt	59-2	-0.11	-0.11	-0.09	-0.10		ppb
Copper	63-2	38.95	38.39	38.45	38.60	0.79	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	3.99	4.22	4.02	4.07	3.04	ppb
Iron	57-2	2.59	3.00	4.10	3.23	24.13	ppb
Lead	206-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.12	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.12	-0.11		ppb
Lithium	6-1						%
Magnesium	24-2	1699.92	1676.80	1669.08	1681.93	0.95	ppb
Manganese	55-2	2.12	2.20	2.17	2.16	1.92	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.04	-0.06		ppb
Molybdenum	96-1	-0.05	-0.08	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.11	-0.11		ppb
Molybdenum	98-1	-0.08	-0.07	-0.08	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.13	1.25	1.19	5.22	ppb
Phosphorus	31-2	-2.21	-10.70	-4.82	-5.91		ppb
Potassium	39-2	12584.49	12489.61	12597.43	12557.18	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.18	0.07	-0.56	-0.22		ppb
Selenium	82-1	1.99	2.33	1.59	1.97	18.77	ppb
Silicon	28-1	1337.41	1323.59	1342.01	1334.34	0.72	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.68	ppb
Silver	107-1	0.04	0.03	0.03	0.03	8.75	ppb
Sodium	23-2	27116.57	26807.30	26684.39	26869.42	0.83	ppb
Strontium	86-1	13.39	13.20	13.61	13.40	1.52	ppb
Strontium	88-1	13.71	13.77	13.66	13.71	0.42	ppb
Sulfur	34-1	5034.91	4915.63	4922.22	4957.59	1.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.13	-0.15	-0.14	-0.14		ppb
Titanium	47-1	0.16	0.14	0.20	0.17	17.85	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	15.78	15.71	15.69	15.73	0.28	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.05	1.13	0.83	1.00	15.36	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	4521.15	ppb
Arsenic	75-2	-0.06	-0.08	-0.07	-0.07		ppb
Barium	135-1	0.06	0.04	0.12	0.08	55.79	ppb
Barium	137-1	0.03	0.09	0.06	0.06	52.08	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.18	10.68	7.87	8.91	17.28	ppb
Boron	11-1	8.74	8.82	8.51	8.69	1.84	ppb
Cadmium	106-1	-1.99	-2.12	-2.77	-2.29		ppb
Cadmium	108-1	-0.18	-0.13	-0.12	-0.14		ppb
Cadmium	111-1	-0.23	-0.25	-0.30	-0.26		ppb
Calcium	43-1	11412.38	11597.63	11588.84	11532.95	0.91	ppb
Calcium	44-1	11856.28	11951.76	12105.12	11971.05	1.05	ppb
Chromium	52-2	1.28	1.34	1.30	1.31	2.23	ppb
Cobalt	59-2	-0.11	-0.10	-0.11	-0.11		ppb
Copper	63-2	22.81	22.98	23.32	23.04	1.13	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	5.97	6.07	6.01	6.02	0.80	ppb
Iron	57-2	6.62	5.35	4.99	5.65	15.15	ppb
Lead	206-1	-0.12	-0.13	-0.13	-0.13		ppb
Lead	207-1	-0.11	-0.13	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.13	-0.12	-0.12		ppb
Lithium	6-1						%
Magnesium	24-2	1504.33	1493.87	1470.34	1489.51	1.17	ppb
Manganese	55-2	1.11	1.15	1.18	1.14	3.20	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.05	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.07	-0.05	-0.06		ppb
Molybdenum	97-1	-0.10	-0.08	-0.09	-0.09		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.81	0.93	0.87	7.05	ppb
Phosphorus	31-2	-12.85	-21.62	-12.66	-15.71		ppb
Potassium	39-2	8761.52	8640.87	8619.06	8673.82	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	34225.68	ppb
Selenium	78-2	-0.05	-0.22	-0.10	-0.12		ppb
Selenium	82-1	2.58	1.22	2.01	1.94	35.29	ppb
Silicon	28-1	1331.47	1355.13	1357.95	1348.18	1.08	ppb
Silver	109-1	0.02	0.03	0.02	0.02	24.51	ppb
Silver	107-1	0.02	0.02	0.02	0.02	26.00	ppb
Sodium	23-2	26963.67	26245.25	26436.88	26548.60	1.40	ppb
Strontium	86-1	11.35	11.21	11.61	11.39	1.79	ppb
Strontium	88-1	11.45	11.38	11.41	11.42	0.30	ppb
Sulfur	34-1	2371.90	2618.99	2591.18	2527.36	5.36	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.14	-0.13	-0.14		ppb
Titanium	47-1	0.12	0.11	0.14	0.12	15.75	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.02	-0.01	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.11	11.11	11.14	11.12	0.15	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96306BL Instrumnet Name : P7
 Client Sample ID : PB96306BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:50:15 DataFile Name : 528CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.09	0.57	0.47	0.38	66.84	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.10	-0.09		ppb
Barium	135-1	-0.20	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.18	-0.18	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	0.11	-0.13	0.03	419.87	ppb
Boron	11-1	0.01	-0.09	0.13	0.02	675.45	ppb
Cadmium	106-1	-2.14	-1.78	-2.34	-2.09		ppb
Cadmium	108-1	-0.12	-0.10	-0.10	-0.11		ppb
Cadmium	111-1	-0.25	-0.22	-0.26	-0.24		ppb
Calcium	43-1	7.53	5.08	5.87	6.16	20.32	ppb
Calcium	44-1	-6.33	-6.94	-6.65	-6.64		ppb
Chromium	52-2	-0.41	-0.41	-0.39	-0.40		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.38	-0.35	-0.34	-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	-0.15	0.04	-0.09	-0.07		ppb
Iron	57-2	-1.06	-0.43	-0.79	-0.76		ppb
Lead	206-1	-0.18	-0.18	-0.20	-0.19		ppb
Lead	207-1	-0.17	-0.18	-0.18	-0.18		ppb
Lead	208-1	-0.17	-0.17	-0.18	-0.17		ppb
Lithium	6-1						%
Magnesium	24-2	-2.35	-2.76	-2.19	-2.43		ppb
Manganese	55-2	-0.03	-0.03	-0.04	-0.03		ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96306BL Instrumnet Name : P7
 Client Sample ID : PB96306BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:50:15 DataFile Name : 528CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.11	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.13	-0.14	-0.14		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-26.39	-19.58	-26.33	-24.10		ppb
Potassium	39-2	-19.85	-13.40	-13.29	-15.52		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.34	-0.17	0.00	30478.33	ppb
Selenium	78-2	-0.14	0.04	-0.65	-0.25		ppb
Selenium	82-1	1.08	1.84	1.12	1.35	31.91	ppb
Silicon	28-1	-18.65	-17.06	-12.19	-15.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1239.56	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	35.35	35.42	37.92	36.23	4.04	ppb
Strontium	86-1	-0.09	-0.09	-0.06	-0.08		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	43.05	ppb
Sulfur	34-1	-2193.32	-2060.38	-2040.56	-2098.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.60	0.73	0.68	0.67	9.67	ppb
Titanium	47-1	0.02	0.03	0.05	0.03	33.41	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.47	1.61	1.36	1.48	8.53	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BL	Instrumnet Name :	P7
Client Sample ID :	PB96306BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:50:15	DataFile Name :	528CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.41	0.11	0.12	0.22	79.31	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	-0.08	-0.08	-0.09	-0.08		ppb
Barium	135-1	-0.20	-0.21	-0.18	-0.20		ppb
Barium	137-1	-0.19	-0.18	-0.19	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.20	0.07	0.13	0.13	49.86	ppb
Boron	11-1	-0.09	0.07	0.01	0.00		ppb
Cadmium	106-1	-2.14	-2.21	-1.90	-2.08		ppb
Cadmium	108-1	-0.09	-0.18	-0.06	-0.11		ppb
Cadmium	111-1	-0.25	-0.25	-0.23	-0.25		ppb
Calcium	43-1	0.10	-1.71	-0.34	-0.65		ppb
Calcium	44-1	-9.99	-10.36	-10.72	-10.36		ppb
Chromium	52-2	-0.07	-0.09	-0.03	-0.07		ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.32	-0.34	-0.30	-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	-0.03	0.03	0.04	0.01	283.41	ppb
Iron	57-2	-1.00	-0.90	-1.46	-1.12		ppb
Lead	206-1	502.74	500.94	509.49	504.39	0.89	ppb
Lead	207-1	488.88	491.24	501.58	493.90	1.37	ppb
Lead	208-1	491.74	490.91	497.07	493.24	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	-2.84	-2.60	-2.75	-2.73		ppb
Manganese	55-2	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	97-1	-0.14	-0.13	-0.13	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.12	-0.12	-0.12		ppb
Phosphorus	31-2	-25.60	-29.01	-30.19	-28.27		ppb
Potassium	39-2	-7.15	0.23	-2.69	-3.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.36	-1.31	-0.51	-0.49		ppb
Selenium	82-1	2.50	1.84	2.05	2.13	15.63	ppb
Silicon	28-1	8.00	11.28	3.62	7.64	50.29	ppb
Silver	109-1	0.00	0.00	0.00	0.00	922.68	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	33.80	34.12	34.88	34.27	1.63	ppb
Strontium	86-1	-0.08	-0.08	-0.07	-0.08		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.25	ppb
Sulfur	34-1	-782.06	-659.99	-1074.51	-838.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.16	-0.13	-0.13	-0.14		ppb
Titanium	47-1	0.05	0.05	0.04	0.05	13.74	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	0.00	-0.03	-0.02		ppb
Zirconium	90-1	-0.03	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-01 Instrumnet Name : P7
 Client Sample ID : X06601BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:57:24 DataFile Name : 530SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.48	2.28	2.48	2.42	4.74	ppb
Antimony	121-1	0.11	0.11	0.10	0.11	7.89	ppb
Arsenic	75-2	0.06	0.05	0.07	0.06	17.50	ppb
Barium	135-1	16.50	15.75	15.92	16.06	2.45	ppb
Barium	137-1	16.30	16.37	16.21	16.30	0.49	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.00	4.67	4.88	3.75	ppb
Boron	11-1	5.46	5.07	5.33	5.28	3.76	ppb
Cadmium	106-1	-1.70	-1.51	-3.06	-2.09		ppb
Cadmium	108-1	-0.04	0.04	-0.13	-0.04		ppb
Cadmium	111-1	-0.16	-0.16	-0.28	-0.20		ppb
Calcium	43-1	5910.28	6126.21	6169.54	6068.67	2.29	ppb
Calcium	44-1	6093.24	6076.51	6065.43	6078.39	0.23	ppb
Chromium	52-2	-0.11	-0.08	-0.11	-0.10		ppb
Cobalt	59-2	-0.10	-0.09	-0.10	-0.10		ppb
Copper	63-2	535.65	533.68	541.71	537.01	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	6.95	7.24	6.97	7.05	2.31	ppb
Iron	57-2	6.44	6.42	4.28	5.72	21.72	ppb
Lead	206-1	0.55	0.54	0.52	0.54	2.62	ppb
Lead	207-1	0.51	0.48	0.45	0.48	5.94	ppb
Lead	208-1	0.51	0.51	0.50	0.51	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	1352.04	1353.86	1359.21	1355.04	0.28	ppb
Manganese	55-2	4.35	4.40	4.37	4.38	0.57	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-01	Instrumnet Name :	P7
Client Sample ID :	X06601BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:57:24	DataFile Name :	530SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.08	-0.06	-0.06		ppb
Molybdenum	96-1	-0.07	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.52	8.71	8.46	8.56	1.54	ppb
Phosphorus	31-2	179.95	177.73	168.76	175.48	3.38	ppb
Potassium	39-2	597.44	597.26	610.90	601.86	1.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	0.84	0.33	149.85	ppb
Selenium	78-2	0.35	-0.32	-0.42	-0.13		ppb
Selenium	82-1	2.55	2.03	1.33	1.97	31.11	ppb
Silicon	28-1	974.63	967.39	993.11	978.37	1.36	ppb
Silver	109-1	0.03	0.04	0.05	0.04	14.77	ppb
Silver	107-1	0.03	0.04	0.03	0.04	18.87	ppb
Sodium	23-2	8580.60	8605.53	8597.31	8594.48	0.15	ppb
Strontium	86-1	18.56	18.75	18.01	18.44	2.09	ppb
Strontium	88-1	18.76	18.73	18.62	18.70	0.41	ppb
Sulfur	34-1	-787.08	-642.61	-407.04	-612.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.16	-0.17		ppb
Titanium	47-1	0.16	0.21	0.21	0.19	13.34	ppb
Uranium	238-1	-0.19	-0.19	-0.18	-0.19		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	271.12	267.13	269.50	269.25	0.74	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	48.99	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-01	Instrumnet Name :	P7
Client Sample ID :	X06601BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:57:24	DataFile Name :	530SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.02	0.01	198.11	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.51	0.11	0.35	59.84	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.07	-0.09	-0.08	-0.08		ppb
Barium	135-1	-0.18	-0.18	-0.16	-0.18		ppb
Barium	137-1	-0.17	-0.16	-0.18	-0.17		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.20	-0.05	0.13	121.18	ppb
Boron	11-1	0.06	0.05	-0.04	0.02	227.31	ppb
Cadmium	106-1	-0.97	-2.57	-1.94	-1.83		ppb
Cadmium	108-1	-0.12	-0.18	-0.06	-0.12		ppb
Cadmium	111-1	-0.16	-0.28	-0.24	-0.23		ppb
Calcium	43-1	1.95	2.34	-0.73	1.19	141.26	ppb
Calcium	44-1	-10.01	-9.01	-8.87	-9.30		ppb
Chromium	52-2	-0.06	-0.09	-0.08	-0.08		ppb
Cobalt	59-2	-0.13	-0.11	-0.13	-0.12		ppb
Copper	63-2	-0.31	-0.27	-0.31	-0.30		ppb
Dysprosium	156-2						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	0.01	0.06	0.01	0.03	108.54	ppb
Iron	57-2	-0.23	-0.81	-0.53	-0.52		ppb
Lead	206-1	492.08	508.63	491.70	497.47	1.94	ppb
Lead	207-1	484.97	500.47	486.42	490.62	1.74	ppb
Lead	208-1	489.31	500.85	490.10	493.42	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	-2.51	-2.72	-2.64	-2.63		ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.09	-0.11	-0.10		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.14	-0.13	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.13	-0.12	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.10	-0.12	-0.11		ppb
Phosphorus	31-2	-8.12	-32.58	-34.22	-24.97		ppb
Potassium	39-2	-8.67	-7.26	-7.75	-7.90		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.36	0.01	3638.08	ppb
Selenium	78-2	0.41	-0.21	-0.13	0.02	1372.99	ppb
Selenium	82-1	2.57	2.32	2.71	2.53	7.66	ppb
Silicon	28-1	8.65	9.76	13.29	10.57	22.89	ppb
Silver	109-1	0.00	0.00	0.00	0.00	397.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31.63	31.17	32.37	31.72	1.91	ppb
Strontium	86-1	-0.08	-0.07	-0.10	-0.09		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	13.22	ppb
Sulfur	34-1	-959.14	-900.62	-279.28	-713.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.15	-0.14	-0.14		ppb
Titanium	47-1	0.00	-0.01	0.04	0.01	214.14	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.28	0.30	0.30	0.30	3.20	ppb
Zirconium	90-1	-0.02	-0.02	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB88 Instrumnet Name : P7
 Client Sample ID : CCB88 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:04:33 DataFile Name : 532CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	0.30	0.10	0.17	69.21	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.10	-0.09	-0.09		ppb
Barium	135-1	-0.19	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.20	-0.18	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	-0.06	-0.06	-0.10		ppb
Boron	11-1	-0.18	-0.14	-0.19	-0.17		ppb
Cadmium	106-1	-2.08	-2.31	-2.60	-2.33		ppb
Cadmium	108-1	-0.10	-0.18	-0.15	-0.14		ppb
Cadmium	111-1	-0.25	-0.26	-0.28	-0.26		ppb
Calcium	43-1	1.35	-0.50	-0.44	0.13	778.68	ppb
Calcium	44-1	-11.18	-12.40	-11.98	-11.85		ppb
Chromium	52-2	-0.38	-0.41	-0.38	-0.39		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.39	-0.38	-0.37	-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	-0.27	-0.29	-0.22	-0.26		ppb
Iron	57-2	-1.40	-1.21	-0.95	-1.19		ppb
Lead	206-1	-0.09	-0.11	-0.12	-0.11		ppb
Lead	207-1	-0.07	-0.07	-0.09	-0.08		ppb
Lead	208-1	-0.08	-0.09	-0.10	-0.09		ppb
Lithium	6-1						%
Magnesium	24-2	-2.71	-2.74	-2.59	-2.68		ppb
Manganese	55-2	-0.05	-0.05	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:04:33	DataFile Name :	532CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.12	-0.14	-0.13		ppb
Phosphorus	31-2	-28.70	-28.18	-15.52	-24.13		ppb
Potassium	39-2	-11.68	-10.19	-10.72	-10.86		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.35	-0.17	0.00	7232.33	ppb
Selenium	78-2	1.33	0.29	-0.25	0.45	177.22	ppb
Selenium	82-1	1.79	2.40	2.11	2.10	14.50	ppb
Silicon	28-1	-6.55	-8.70	-6.43	-7.23		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	-0.01	0.00		ppb
Sodium	23-2	30.59	28.01	26.64	28.41	7.06	ppb
Strontium	86-1	-0.11	-0.07	-0.06	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	36.09	ppb
Sulfur	34-1	-1741.74	-1736.11	-1802.35	-1760.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.16	-0.16	-0.16		ppb
Titanium	47-1	0.04	0.05	0.01	0.03	56.99	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.90	0.97	0.71	0.86	15.82	ppb
Zirconium	90-1	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:04:33	DataFile Name :	532CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-02 Instrumnet Name : P7
 Client Sample ID : X06601BR000105.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:08:07 DataFile Name : 533SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.30	10.12	7.19	8.87	17.05	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	9.91	ppb
Arsenic	75-2	0.20	0.16	0.23	0.20	16.74	ppb
Barium	135-1	15.25	14.81	15.68	15.24	2.86	ppb
Barium	137-1	15.06	15.22	15.64	15.31	1.94	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	4.41	5.72	5.03	13.06	ppb
Boron	11-1	4.43	4.43	4.60	4.49	2.12	ppb
Cadmium	106-1	-2.14	-1.59	-1.07	-1.60		ppb
Cadmium	108-1	-0.07	-0.02	0.03	-0.02		ppb
Cadmium	111-1	-0.21	-0.17	-0.14	-0.17		ppb
Calcium	43-1	5880.64	5727.58	5930.62	5846.28	1.81	ppb
Calcium	44-1	5893.53	5710.09	5876.81	5826.81	1.74	ppb
Chromium	52-2	-0.20	-0.17	-0.21	-0.19		ppb
Cobalt	59-2	-0.10	-0.11	-0.10	-0.10		ppb
Copper	63-2	340.84	349.41	345.06	345.10	1.24	ppb
Dysprosium	156-2						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	44.95	45.67	44.00	44.87	1.86	ppb
Iron	57-2	43.48	48.51	50.42	47.47	7.55	ppb
Lead	206-1	1.56	1.47	1.58	1.53	3.72	ppb
Lead	207-1	1.37	1.38	1.43	1.39	2.34	ppb
Lead	208-1	1.43	1.40	1.47	1.43	2.40	ppb
Lithium	6-1						%
Magnesium	24-2	1328.31	1340.56	1320.39	1329.75	0.76	ppb
Manganese	55-2	44.07	44.01	43.88	43.99	0.22	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-02	Instrumnet Name :	P7
Client Sample ID :	X06601BR000105.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:08:07	DataFile Name :	533SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.09		ppb
Molybdenum	98-1	-0.10	-0.10	-0.08	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.67	2.85	2.91	2.81	4.48	ppb
Phosphorus	31-2	567.79	527.77	520.16	538.57	4.75	ppb
Potassium	39-2	579.06	599.44	580.05	586.18	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.81	-0.17	0.32	153.76	ppb
Selenium	78-2	-0.74	-0.04	0.65	-0.04		ppb
Selenium	82-1	1.62	1.52	2.78	1.98	35.44	ppb
Silicon	28-1	598.44	584.95	592.33	591.91	1.14	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.14	ppb
Silver	107-1	0.02	0.02	0.01	0.02	27.53	ppb
Sodium	23-2	7604.90	7657.48	7588.62	7617.00	0.47	ppb
Strontium	86-1	17.86	17.21	18.37	17.81	3.26	ppb
Strontium	88-1	18.05	17.59	18.39	18.01	2.24	ppb
Sulfur	34-1	-1392.16	-1519.14	-1297.66	-1402.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.19	-0.18		ppb
Titanium	47-1	0.48	0.29	0.52	0.43	28.28	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.02	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	268.11	274.31	267.78	270.07	1.36	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-02	Instrumnet Name :	P7
Client Sample ID :	X06601BR000105.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:08:07	DataFile Name :	533SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-03 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:11:41 DataFile Name : 534SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.59	5.08	5.54	5.40	5.14	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	22.06	ppb
Arsenic	75-2	0.24	0.18	0.15	0.19	23.73	ppb
Barium	135-1	12.25	12.39	12.16	12.27	0.98	ppb
Barium	137-1	11.91	12.21	12.51	12.21	2.44	ppb
Beryllium	9-1	-0.22	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	5.58	4.76	5.03	9.36	ppb
Boron	11-1	4.96	4.59	4.67	4.74	4.15	ppb
Cadmium	106-1	-2.28	-1.36	-1.52	-1.72		ppb
Cadmium	108-1	-0.02	-0.15	-0.10	-0.09		ppb
Cadmium	111-1	-0.25	-0.18	-0.20	-0.21		ppb
Calcium	43-1	6051.84	6060.89	6028.13	6046.96	0.28	ppb
Calcium	44-1	6010.57	5985.82	6057.71	6018.03	0.61	ppb
Chromium	52-2	-0.19	-0.21	-0.22	-0.21		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	305.73	310.27	311.10	309.03	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	50.13	50.96	51.01	50.70	0.98	ppb
Iron	57-2	53.37	53.17	53.80	53.45	0.60	ppb
Lead	206-1	0.53	0.49	0.46	0.49	7.58	ppb
Lead	207-1	0.48	0.41	0.52	0.47	11.71	ppb
Lead	208-1	0.49	0.47	0.50	0.49	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1363.54	1376.15	1388.04	1375.91	0.89	ppb
Manganese	55-2	14.51	14.61	14.63	14.58	0.44	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-03 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:11:41 DataFile Name : 534SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	96-1	-0.09	-0.09	-0.08	-0.09		ppb
Molybdenum	97-1	-0.11	-0.11	-0.13	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.37	1.34	1.32	4.49	ppb
Phosphorus	31-2	604.24	622.94	592.01	606.39	2.57	ppb
Potassium	39-2	592.43	595.73	596.00	594.72	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	-0.17	0.32	0.32	152.21	ppb
Selenium	78-2	-0.29	0.48	-0.67	-0.16		ppb
Selenium	82-1	2.08	3.28	3.18	2.85	23.47	ppb
Silicon	28-1	635.25	627.91	626.72	629.96	0.73	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.26	ppb
Silver	107-1	0.02	0.01	0.01	0.02	21.61	ppb
Sodium	23-2	7722.75	7863.02	7806.56	7797.44	0.91	ppb
Strontium	86-1	17.25	17.44	17.30	17.33	0.57	ppb
Strontium	88-1	17.49	17.66	17.54	17.56	0.52	ppb
Sulfur	34-1	-1109.12	-1074.24	-1219.59	-1134.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.32	0.43	0.23	0.33	29.77	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	46.04	46.57	47.05	46.55	1.09	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-03	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:11:41	DataFile Name :	534SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-04 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:15:16 DataFile Name : 535SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.85	20.80	6.66	10.77	81.10	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	4.89	ppb
Arsenic	75-2	0.23	0.13	0.24	0.20	31.24	ppb
Barium	135-1	12.44	12.32	12.52	12.43	0.81	ppb
Barium	137-1	12.53	12.62	12.92	12.69	1.61	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	4.83	4.60	4.74	2.56	ppb
Boron	11-1	4.74	4.66	4.70	4.70	0.77	ppb
Cadmium	106-1	-2.40	-2.53	-2.36	-2.43		ppb
Cadmium	108-1	-0.07	-0.04	-0.04	-0.05		ppb
Cadmium	111-1	-0.25	-0.26	-0.26	-0.26		ppb
Calcium	43-1	6067.69	6117.52	6124.43	6103.21	0.51	ppb
Calcium	44-1	5981.03	6056.04	6034.80	6023.96	0.64	ppb
Chromium	52-2	-0.08	-0.12	-0.11	-0.11		ppb
Cobalt	59-2	-0.08	-0.10	-0.08	-0.09		ppb
Copper	63-2	297.37	299.05	295.25	297.23	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	51.35	50.82	50.81	50.99	0.61	ppb
Iron	57-2	50.05	52.81	54.19	52.35	4.02	ppb
Lead	206-1	2.39	2.45	2.27	2.37	3.95	ppb
Lead	207-1	2.19	2.07	2.09	2.11	2.97	ppb
Lead	208-1	2.27	2.22	2.14	2.21	3.03	ppb
Lithium	6-1						%
Magnesium	24-2	1374.82	1365.93	1384.94	1375.23	0.69	ppb
Manganese	55-2	14.69	14.68	14.25	14.54	1.74	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-04 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:15:16 DataFile Name : 535SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.08		ppb
Molybdenum	97-1	-0.09	-0.09	-0.10	-0.09		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.33	10.31	10.11	10.25	1.19	ppb
Phosphorus	31-2	542.93	612.40	497.36	550.90	10.52	ppb
Potassium	39-2	596.46	614.90	607.90	606.42	1.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.32	0.16	176.55	ppb
Selenium	78-2	-0.28	0.25	-0.74	-0.26		ppb
Selenium	82-1	2.58	2.48	2.72	2.59	4.67	ppb
Silicon	28-1	634.16	640.03	636.66	636.95	0.46	ppb
Silver	109-1	0.02	0.02	0.01	0.02	9.13	ppb
Silver	107-1	0.01	0.01	0.02	0.01	61.54	ppb
Sodium	23-2	7757.41	7749.06	7810.81	7772.43	0.43	ppb
Strontium	86-1	17.54	17.41	17.43	17.46	0.40	ppb
Strontium	88-1	17.67	17.55	17.66	17.63	0.37	ppb
Sulfur	34-1	-1025.72	-935.51	-1077.59	-1012.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.15	-0.13	-0.15		ppb
Titanium	47-1	0.34	0.33	0.35	0.34	3.27	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	214.92	214.71	214.51	214.71	0.09	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-04	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:15:16	DataFile Name :	535SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-05 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:18:51 DataFile Name : 536SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.45	6.71	6.94	6.70	3.66	ppb
Antimony	121-1	0.06	0.07	0.09	0.07	21.57	ppb
Arsenic	75-2	0.20	0.21	0.20	0.20	2.37	ppb
Barium	135-1	12.67	12.51	12.35	12.51	1.27	ppb
Barium	137-1	13.10	12.78	13.05	12.98	1.29	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.69	5.24	5.33	5.42	4.38	ppb
Boron	11-1	5.13	5.47	4.71	5.10	7.44	ppb
Cadmium	106-1	-2.03	-3.01	-2.32	-2.46		ppb
Cadmium	108-1	-0.08	-0.05	-0.05	-0.06		ppb
Cadmium	111-1	-0.21	-0.29	-0.25	-0.25		ppb
Calcium	43-1	6117.59	6123.34	6168.50	6136.48	0.45	ppb
Calcium	44-1	6139.47	6099.69	6128.46	6122.54	0.34	ppb
Chromium	52-2	-0.19	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	-0.09	-0.09	-0.09	-0.09		ppb
Copper	63-2	310.36	311.98	313.12	311.82	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	51.91	51.81	52.87	52.20	1.12	ppb
Iron	57-2	52.92	52.04	53.58	52.84	1.47	ppb
Lead	206-1	3.02	2.97	3.10	3.03	2.08	ppb
Lead	207-1	2.80	2.84	2.81	2.82	0.72	ppb
Lead	208-1	2.89	2.89	2.93	2.90	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1377.94	1380.88	1375.42	1378.08	0.20	ppb
Manganese	55-2	14.47	14.88	15.00	14.79	1.88	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-05 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:18:51 DataFile Name : 536SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.16	17.54	17.21	17.30	1.19	ppb
Phosphorus	31-2	489.70	572.91	615.79	559.46	11.46	ppb
Potassium	39-2	620.95	623.81	638.58	627.78	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.32	-0.01		ppb
Selenium	78-2	0.97	0.79	-1.49	0.09	1514.78	ppb
Selenium	82-1	2.57	2.96	2.46	2.66	9.77	ppb
Silicon	28-1	627.06	636.63	633.59	632.43	0.77	ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.65	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.99	ppb
Sodium	23-2	7854.28	7920.75	7868.68	7881.24	0.44	ppb
Strontium	86-1	17.88	17.81	18.02	17.90	0.61	ppb
Strontium	88-1	18.22	17.99	18.03	18.08	0.67	ppb
Sulfur	34-1	-1412.21	-1182.34	-1128.43	-1240.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.19	0.20	0.20	0.20	2.96	ppb
Titanium	47-1	0.34	0.32	0.30	0.32	4.78	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	174.73	171.86	174.25	173.61	0.88	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-05	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:18:51	DataFile Name :	536SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-06 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:22:25 DataFile Name : 537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.07	6.34	5.06	5.15	22.12	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.86	ppb
Arsenic	75-2	0.18	0.20	0.20	0.20	5.17	ppb
Barium	135-1	11.92	11.78	12.38	12.02	2.61	ppb
Barium	137-1	12.24	12.12	12.37	12.24	1.03	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.58	5.48	4.82	11.84	ppb
Boron	11-1	4.55	4.74	4.89	4.73	3.61	ppb
Cadmium	106-1	-1.91	-1.86	-2.05	-1.94		ppb
Cadmium	108-1	-0.13	-0.10	-0.07	-0.10		ppb
Cadmium	111-1	-0.23	-0.22	-0.24	-0.23		ppb
Calcium	43-1	6099.49	5998.95	6161.00	6086.48	1.34	ppb
Calcium	44-1	6097.25	6029.80	6132.98	6086.68	0.86	ppb
Chromium	52-2	-0.18	-0.21	-0.24	-0.21		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	303.67	301.72	304.43	303.27	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	50.56	50.01	51.09	50.55	1.06	ppb
Iron	57-2	50.20	51.19	50.08	50.49	1.20	ppb
Lead	206-1	0.80	0.79	0.85	0.81	4.14	ppb
Lead	207-1	0.78	0.82	0.80	0.80	2.80	ppb
Lead	208-1	0.77	0.78	0.81	0.79	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1365.23	1349.12	1357.20	1357.18	0.59	ppb
Manganese	55-2	15.19	14.98	15.01	15.06	0.75	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-06	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:22:25	DataFile Name :	537SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.02	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.06	-0.07		ppb
Molybdenum	96-1	-0.08	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.08	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.93	0.97	0.96	2.83	ppb
Phosphorus	31-2	638.97	557.41	589.27	595.22	6.91	ppb
Potassium	39-2	600.49	587.52	602.62	596.88	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.31	0.32	1.86	ppb
Selenium	78-2	0.42	-0.25	0.63	0.26	174.20	ppb
Selenium	82-1	2.30	2.30	2.89	2.50	13.55	ppb
Silicon	28-1	654.62	623.57	632.40	636.86	2.51	ppb
Silver	109-1	0.02	0.01	0.02	0.02	24.98	ppb
Silver	107-1	0.01	0.02	0.02	0.02	24.16	ppb
Sodium	23-2	7733.06	7702.58	7746.03	7727.22	0.29	ppb
Strontium	86-1	17.24	17.49	17.79	17.50	1.56	ppb
Strontium	88-1	17.61	17.89	17.85	17.78	0.86	ppb
Sulfur	34-1	-1253.20	-1358.54	-1069.16	-1226.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.18	-0.17	-0.17		ppb
Titanium	47-1	0.37	0.31	0.54	0.41	29.68	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.95	54.74	55.94	55.21	1.16	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-06	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:22:25	DataFile Name :	537SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-07 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:25:59 DataFile Name : 538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.62	5.83	4.57	5.01	14.24	ppb
Antimony	121-1	0.05	0.05	0.03	0.04	27.56	ppb
Arsenic	75-2	0.27	0.20	0.19	0.22	19.53	ppb
Barium	135-1	13.36	13.49	13.38	13.41	0.50	ppb
Barium	137-1	13.91	13.68	13.88	13.82	0.90	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.70	4.00	4.59	11.89	ppb
Boron	11-1	5.08	4.69	4.58	4.78	5.42	ppb
Cadmium	106-1	-1.20	-3.04	-2.56	-2.27		ppb
Cadmium	108-1	-0.07	-0.04	-0.10	-0.07		ppb
Cadmium	111-1	-0.11	-0.24	-0.21	-0.19		ppb
Calcium	43-1	5934.06	5935.60	5871.18	5913.62	0.62	ppb
Calcium	44-1	5909.12	5925.10	5865.84	5900.02	0.52	ppb
Chromium	52-2	-0.16	-0.13	-0.15	-0.15		ppb
Cobalt	59-2	-0.11	-0.12	-0.11	-0.11		ppb
Copper	63-2	210.83	210.94	213.69	211.82	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	60.67	61.16	60.88	60.91	0.40	ppb
Iron	57-2	60.64	54.53	63.91	59.69	7.98	ppb
Lead	206-1	0.22	0.21	0.19	0.21	6.82	ppb
Lead	207-1	0.19	0.23	0.21	0.21	10.27	ppb
Lead	208-1	0.20	0.21	0.22	0.21	3.26	ppb
Lithium	6-1						%
Magnesium	24-2	1328.35	1334.07	1334.12	1332.18	0.25	ppb
Manganese	55-2	16.55	16.27	17.20	16.67	2.88	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-07 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:25:59 DataFile Name : 538SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.10	-0.11	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.22	1.22	1.19	1.21	1.25	ppb
Phosphorus	31-2	526.14	537.63	576.31	546.70	4.81	ppb
Potassium	39-2	577.81	598.62	598.12	591.52	2.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.34	-0.17	-0.17	0.00	73214.22	ppb
Selenium	78-2	-0.81	0.42	0.28	-0.03		ppb
Selenium	82-1	2.58	2.43	3.18	2.73	14.56	ppb
Silicon	28-1	643.10	645.69	640.24	643.01	0.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	24.25	ppb
Silver	107-1	0.00	0.00	0.00	0.00	33.52	ppb
Sodium	23-2	7582.60	7602.69	7721.36	7635.55	0.98	ppb
Strontium	86-1	17.77	17.49	17.67	17.64	0.80	ppb
Strontium	88-1	18.07	18.13	17.94	18.05	0.55	ppb
Sulfur	34-1	-789.93	-623.62	-619.67	-677.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.16	-0.17	-0.16		ppb
Titanium	47-1	0.39	0.27	0.31	0.32	19.64	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	34.82	35.93	36.04	35.60	1.90	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-07	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-00i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:25:59	DataFile Name :	538SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-08 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:29:34 DataFile Name : 539SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.04	4.80	7.76	7.54	34.84	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	17.02	ppb
Arsenic	75-2	0.22	0.25	0.19	0.22	13.85	ppb
Barium	135-1	13.40	13.88	13.67	13.65	1.76	ppb
Barium	137-1	13.80	13.78	13.86	13.81	0.28	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	4.27	4.70	4.42	5.55	ppb
Boron	11-1	4.91	4.77	4.98	4.88	2.23	ppb
Cadmium	106-1	-1.40	-2.51	-2.68	-2.19		ppb
Cadmium	108-1	-0.13	-0.02	-0.18	-0.11		ppb
Cadmium	111-1	-0.18	-0.27	-0.28	-0.25		ppb
Calcium	43-1	5964.50	5949.24	5993.40	5969.05	0.38	ppb
Calcium	44-1	5969.42	5942.94	6032.44	5981.60	0.77	ppb
Chromium	52-2	-0.21	-0.20	-0.18	-0.20		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	244.88	246.52	266.57	252.66	4.78	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	56.60	57.85	62.23	58.89	5.02	ppb
Iron	57-2	58.90	58.94	61.33	59.72	2.33	ppb
Lead	206-1	0.80	0.77	0.78	0.78	2.00	ppb
Lead	207-1	0.74	0.72	0.71	0.72	1.82	ppb
Lead	208-1	0.78	0.77	0.76	0.77	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1352.27	1358.49	1480.52	1397.09	5.18	ppb
Manganese	55-2	16.36	16.65	17.58	16.86	3.79	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-08	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:29:34	DataFile Name :	539SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.09	-0.08		ppb
Molybdenum	97-1	-0.12	-0.09	-0.12	-0.11		ppb
Molybdenum	98-1	-0.11	-0.11	-0.11	-0.11		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.31	2.45	2.38	2.82	ppb
Phosphorus	31-2	566.60	575.93	694.74	612.42	11.67	ppb
Potassium	39-2	585.47	586.22	661.27	610.99	7.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	-0.17	-0.01		ppb
Selenium	78-2	-0.19	0.27	-1.39	-0.44		ppb
Selenium	82-1	2.76	3.02	2.57	2.78	8.10	ppb
Silicon	28-1	629.43	617.88	634.12	627.14	1.33	ppb
Silver	109-1	0.02	0.02	0.01	0.01	25.44	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.16	ppb
Sodium	23-2	7705.36	7717.57	8434.75	7952.56	5.25	ppb
Strontium	86-1	18.08	17.82	17.82	17.91	0.83	ppb
Strontium	88-1	17.97	18.00	18.10	18.02	0.37	ppb
Sulfur	34-1	-1240.66	-1423.97	-1180.61	-1281.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	0.35	0.35	0.35	0.35	1.28	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.90	42.09	44.61	42.86	3.53	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-08	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:29:34	DataFile Name :	539SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-09 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:33:09 DataFile Name : 540SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	3.73	7.50	5.28	37.38	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	8.02	ppb
Arsenic	75-2	0.26	0.20	0.23	0.23	14.55	ppb
Barium	135-1	12.88	12.67	12.66	12.74	0.98	ppb
Barium	137-1	13.17	13.23	13.00	13.13	0.90	ppb
Beryllium	9-1	-0.21	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.10	4.53	4.63	12.57	ppb
Boron	11-1	4.80	4.87	4.90	4.86	1.00	ppb
Cadmium	106-1	-2.28	-2.67	-2.13	-2.36		ppb
Cadmium	108-1	-0.18	-0.07	-0.10	-0.12		ppb
Cadmium	111-1	-0.25	-0.28	-0.25	-0.26		ppb
Calcium	43-1	5860.39	5923.78	6073.90	5952.69	1.84	ppb
Calcium	44-1	5957.81	5956.99	6001.28	5972.03	0.42	ppb
Chromium	52-2	-0.22	-0.24	-0.23	-0.23		ppb
Cobalt	59-2	-0.11	-0.12	-0.12	-0.12		ppb
Copper	63-2	269.16	267.24	270.79	269.06	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	56.53	55.78	55.93	56.08	0.71	ppb
Iron	57-2	58.12	51.73	58.91	56.26	7.00	ppb
Lead	206-1	0.93	0.96	1.00	0.96	3.94	ppb
Lead	207-1	0.92	0.94	0.96	0.94	1.88	ppb
Lead	208-1	0.93	0.96	0.96	0.95	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1369.88	1352.22	1355.48	1359.19	0.69	ppb
Manganese	55-2	16.85	16.87	17.04	16.92	0.61	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-09 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:33:09 DataFile Name : 540SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.06	-0.06	-0.07		ppb
Molybdenum	96-1	-0.09	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.11	-0.08	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.29	1.25	1.34	1.29	3.59	ppb
Phosphorus	31-2	561.06	565.16	572.72	566.31	1.05	ppb
Potassium	39-2	598.62	590.66	579.09	589.46	1.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.17	0.83	0.33	152.34	ppb
Selenium	78-2	0.21	-0.26	0.45	0.13	275.71	ppb
Selenium	82-1	2.34	2.86	3.41	2.87	18.56	ppb
Silicon	28-1	621.76	635.88	638.64	632.09	1.43	ppb
Silver	109-1	0.01	0.01	0.02	0.01	42.30	ppb
Silver	107-1	0.02	0.01	0.02	0.02	29.81	ppb
Sodium	23-2	7760.32	7650.87	7733.52	7714.90	0.74	ppb
Strontium	86-1	17.46	17.96	17.80	17.74	1.44	ppb
Strontium	88-1	17.70	17.96	17.87	17.84	0.75	ppb
Sulfur	34-1	-1422.77	-1185.18	-1035.65	-1214.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.17	-0.19	-0.18		ppb
Titanium	47-1	0.29	0.39	0.28	0.32	18.89	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.98	41.28	42.15	41.80	1.11	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-09	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:33:09	DataFile Name :	540SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-10 Instrumnet Name : P7
 Client Sample ID : X06601CF000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:36:43 DataFile Name : 541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.71	5.95	4.72	5.46	11.85	ppb
Antimony	121-1	0.10	0.06	0.08	0.08	19.82	ppb
Arsenic	75-2	0.11	0.13	0.19	0.14	29.90	ppb
Barium	135-1	13.60	14.04	13.79	13.81	1.61	ppb
Barium	137-1	13.89	13.68	13.79	13.79	0.74	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	4.30	4.98	4.69	7.42	ppb
Boron	11-1	4.63	4.89	4.40	4.64	5.25	ppb
Cadmium	106-1	-2.44	-1.97	-1.90	-2.11		ppb
Cadmium	108-1	0.06	-0.10	-0.15	-0.07		ppb
Cadmium	111-1	-0.19	-0.14	-0.15	-0.16		ppb
Calcium	43-1	5970.87	5952.97	5966.90	5963.58	0.16	ppb
Calcium	44-1	5937.87	6003.49	6051.70	5997.69	0.95	ppb
Chromium	52-2	-0.19	-0.26	-0.21	-0.22		ppb
Cobalt	59-2	-0.12	-0.11	-0.12	-0.12		ppb
Copper	63-2	278.45	279.84	280.95	279.75	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	67.91	67.10	68.66	67.89	1.15	ppb
Iron	57-2	67.17	70.18	64.53	67.29	4.21	ppb
Lead	206-1	0.30	0.28	0.27	0.29	4.97	ppb
Lead	207-1	0.27	0.28	0.26	0.27	4.83	ppb
Lead	208-1	0.28	0.30	0.29	0.29	3.80	ppb
Lithium	6-1						%
Magnesium	24-2	1357.28	1337.86	1350.73	1348.62	0.73	ppb
Manganese	55-2	16.86	16.56	17.07	16.83	1.54	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-10	Instrumnet Name :	P7
Client Sample ID :	X06601CF000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:36:43	DataFile Name :	541SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.05	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.12	-0.09	-0.10		ppb
Molybdenum	98-1	-0.09	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.66	0.71	0.56	0.64	11.72	ppb
Phosphorus	31-2	593.25	612.47	564.03	589.92	4.13	ppb
Potassium	39-2	595.18	594.49	589.87	593.18	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.32	0.33	0.32	1.32	ppb
Selenium	78-2	0.45	-1.17	-0.80	-0.51		ppb
Selenium	82-1	3.74	2.87	3.09	3.23	14.07	ppb
Silicon	28-1	605.85	601.03	634.18	613.69	2.92	ppb
Silver	109-1	0.01	0.01	0.02	0.01	38.59	ppb
Silver	107-1	0.01	0.01	0.01	0.01	1.70	ppb
Sodium	23-2	7757.69	7666.80	7766.96	7730.48	0.72	ppb
Strontium	86-1	18.17	18.21	18.53	18.30	1.06	ppb
Strontium	88-1	18.29	18.35	18.43	18.35	0.37	ppb
Sulfur	34-1	-1249.54	-1220.74	-959.06	-1143.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.18	-0.18		ppb
Titanium	47-1	10.47	0.37	0.37	3.73	156.16	ppb
Uranium	238-1	-0.18	-0.19	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.49	43.60	44.40	43.83	1.13	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-10	Instrumnet Name :	P7
Client Sample ID :	X06601CF000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:36:43	DataFile Name :	541SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-11 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:40:18 DataFile Name : 542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.42	4.35	4.48	4.42	1.44	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	19.05	ppb
Arsenic	75-2	0.17	0.19	0.19	0.18	6.52	ppb
Barium	135-1	12.35	12.06	11.80	12.07	2.27	ppb
Barium	137-1	12.36	12.21	12.34	12.30	0.66	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.42	4.13	4.00	4.18	5.19	ppb
Boron	11-1	4.77	4.69	4.84	4.77	1.54	ppb
Cadmium	106-1	-2.55	-1.98	-1.26	-1.93		ppb
Cadmium	108-1	-0.07	-0.13	-0.10	-0.10		ppb
Cadmium	111-1	-0.28	-0.23	-0.17	-0.23		ppb
Calcium	43-1	5994.20	6009.74	6078.43	6027.46	0.74	ppb
Calcium	44-1	6033.02	6058.79	6031.60	6041.14	0.25	ppb
Chromium	52-2	-0.19	-0.20	-0.24	-0.21		ppb
Cobalt	59-2	-0.11	-0.12	-0.11	-0.11		ppb
Copper	63-2	311.05	308.49	313.55	311.03	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	54.83	56.38	55.10	55.43	1.49	ppb
Iron	57-2	56.53	54.07	54.24	54.95	2.50	ppb
Lead	206-1	3.70	3.54	3.44	3.56	3.73	ppb
Lead	207-1	3.37	3.42	3.34	3.38	1.10	ppb
Lead	208-1	3.47	3.40	3.44	3.44	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1375.12	1378.89	1376.71	1376.91	0.14	ppb
Manganese	55-2	17.95	18.01	18.01	17.99	0.17	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-11 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:40:18 DataFile Name : 542SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.08	-0.10	-0.10	-0.09		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.37	2.23	2.28	2.29	3.16	ppb
Phosphorus	31-2	594.96	546.76	571.87	571.20	4.22	ppb
Potassium	39-2	592.43	581.73	590.64	588.27	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	0.50	0.87	-0.55	0.27	270.66	ppb
Selenium	82-1	3.27	1.93	2.67	2.62	25.54	ppb
Silicon	28-1	627.19	630.17	641.10	632.82	1.16	ppb
Silver	109-1	0.01	0.01	0.02	0.01	23.79	ppb
Silver	107-1	0.00	0.01	0.01	0.01	76.66	ppb
Sodium	23-2	7781.91	7723.80	7776.02	7760.58	0.41	ppb
Strontium	86-1	17.45	17.33	17.06	17.28	1.16	ppb
Strontium	88-1	17.74	17.67	17.50	17.64	0.70	ppb
Sulfur	34-1	-1510.90	-1284.16	-1236.09	-1343.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.10	-0.12	-0.11	-0.11		ppb
Titanium	47-1	0.44	0.49	0.38	0.44	12.90	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	43.13	42.01	42.35	42.50	1.35	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-11	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:40:18	DataFile Name :	542SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.09	0.31	0.41	0.21	123.99	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.08	-0.10	-0.09		ppb
Barium	135-1	-0.20	-0.19	-0.20	-0.20		ppb
Barium	137-1	-0.17	-0.19	-0.20	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.27	-0.11	0.08	239.91	ppb
Boron	11-1	-0.02	-0.08	0.00	-0.04		ppb
Cadmium	106-1	-2.79	-2.46	-1.67	-2.31		ppb
Cadmium	108-1	-0.12	-0.15	-0.18	-0.15		ppb
Cadmium	111-1	-0.30	-0.27	-0.21	-0.26		ppb
Calcium	43-1	1.76	-1.14	0.37	0.33	434.65	ppb
Calcium	44-1	-12.43	-11.63	-10.96	-11.67		ppb
Chromium	52-2	-0.08	-0.08	-0.06	-0.07		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.31	-0.29	-0.28	-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	-0.01	0.08	0.13	0.07	106.63	ppb
Iron	57-2	-0.05	-0.53	-0.17	-0.25		ppb
Lead	206-1	491.00	491.77	491.07	491.28	0.09	ppb
Lead	207-1	487.37	482.33	488.00	485.90	0.64	ppb
Lead	208-1	488.56	485.24	490.02	487.94	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	-2.64	-2.97	-2.93	-2.85		ppb
Manganese	55-2	-0.02	-0.04	-0.05	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.11	-0.14	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.11	-0.10	-0.11		ppb
Phosphorus	31-2	-22.18	-20.81	-26.06	-23.02		ppb
Potassium	39-2	-7.86	-0.69	-10.31	-6.28		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.36	-0.17	-0.17	0.01	4242.67	ppb
Selenium	78-2	-1.11	1.65	-0.44	0.03	4416.86	ppb
Selenium	82-1	2.85	2.16	2.79	2.60	14.55	ppb
Silicon	28-1	0.87	7.76	5.62	4.75	74.21	ppb
Silver	109-1	0.00	0.00	0.00	0.00	57.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	24.41	26.49	25.32	25.40	4.11	ppb
Strontium	86-1	-0.11	-0.07	-0.11	-0.09		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	41.65	ppb
Sulfur	34-1	-1577.27	-1264.47	-1337.30	-1393.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.15	-0.14	-0.15		ppb
Titanium	47-1	0.03	0.03	0.05	0.04	33.79	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.09	-0.07	-0.09	-0.08		ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:47:27 DataFile Name : 544CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.39	0.30	0.00	0.23	87.01	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.08	-0.09	-0.09		ppb
Barium	135-1	-0.20	-0.19	-0.20	-0.19		ppb
Barium	137-1	-0.19	-0.20	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.07	-0.18	-0.05	-0.05		ppb
Boron	11-1	-0.14	-0.08	-0.14	-0.12		ppb
Cadmium	106-1	-2.62	-2.00	-1.78	-2.14		ppb
Cadmium	108-1	-0.04	-0.12	-0.18	-0.11		ppb
Cadmium	111-1	-0.29	-0.24	-0.22	-0.25		ppb
Calcium	43-1	2.13	0.44	1.36	1.31	64.52	ppb
Calcium	44-1	-13.43	-12.93	-12.82	-13.06		ppb
Chromium	52-2	-0.38	-0.39	-0.37	-0.38		ppb
Cobalt	59-2	-0.13	-0.13	-0.13	-0.13		ppb
Copper	63-2	-0.35	-0.36	-0.34	-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	-0.24	-0.27	-0.18	-0.23		ppb
Iron	57-2	-0.96	-0.57	-1.04	-0.85		ppb
Lead	206-1	-0.09	-0.10	-0.12	-0.10		ppb
Lead	207-1	-0.09	-0.10	-0.11	-0.10		ppb
Lead	208-1	-0.08	-0.10	-0.11	-0.10		ppb
Lithium	6-1						%
Magnesium	24-2	-3.11	-2.94	-2.87	-2.97		ppb
Manganese	55-2	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:47:27	DataFile Name :	544CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.11	-0.12	-0.12		ppb
Molybdenum	96-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.12	-0.13	-0.13	-0.12		ppb
Phosphorus	31-2	-30.63	-28.36	-20.40	-26.46		ppb
Potassium	39-2	-13.80	-8.41	-13.30	-11.84		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.58	0.78	1.51	0.57	185.96	ppb
Selenium	82-1	2.27	2.27	3.12	2.55	19.30	ppb
Silicon	28-1	-8.11	-6.92	-5.42	-6.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	22.84	24.58	22.79	23.40	4.35	ppb
Strontium	86-1	-0.05	-0.07	-0.09	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	96.38	ppb
Sulfur	34-1	-2029.88	-1949.70	-1879.77	-1953.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.12	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.15	-0.15	-0.15		ppb
Titanium	47-1	-0.01	0.04	0.06	0.03	139.63	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.85	0.76	0.80	0.80	5.90	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:47:27	DataFile Name :	544CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-12 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:51:02 DataFile Name : 545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.18	7.39	6.92	6.83	8.92	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	7.55	ppb
Arsenic	75-2	0.22	0.22	0.26	0.23	9.01	ppb
Barium	135-1	11.89	12.32	12.05	12.08	1.79	ppb
Barium	137-1	12.66	12.34	12.41	12.47	1.35	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	5.51	4.17	4.68	15.54	ppb
Boron	11-1	4.20	4.21	5.00	4.47	10.27	ppb
Cadmium	106-1	-2.34	-1.79	-2.59	-2.24		ppb
Cadmium	108-1	-0.13	-0.07	-0.13	-0.11		ppb
Cadmium	111-1	-0.26	-0.21	-0.28	-0.25		ppb
Calcium	43-1	5973.74	5869.52	6087.71	5976.99	1.83	ppb
Calcium	44-1	6031.15	5948.65	6001.30	5993.70	0.70	ppb
Chromium	52-2	-0.20	-0.20	-0.19	-0.20		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	300.85	304.92	300.09	301.95	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	53.88	54.43	54.76	54.36	0.82	ppb
Iron	57-2	56.54	55.63	55.06	55.74	1.34	ppb
Lead	206-1	0.55	0.57	0.62	0.58	6.50	ppb
Lead	207-1	0.52	0.55	0.57	0.55	4.57	ppb
Lead	208-1	0.54	0.55	0.59	0.56	4.83	ppb
Lithium	6-1						%
Magnesium	24-2	1371.13	1359.36	1369.11	1366.53	0.46	ppb
Manganese	55-2	16.57	16.37	16.63	16.52	0.85	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-12 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:51:02 DataFile Name : 545SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.12	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	4.18	4.24	4.09	5.17	ppb
Phosphorus	31-2	580.19	609.36	617.79	602.45	3.27	ppb
Potassium	39-2	587.10	602.42	592.26	593.93	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.32	-0.17	0.32	152.46	ppb
Selenium	78-2	-0.26	-0.28	-0.94	-0.49		ppb
Selenium	82-1	2.97	2.70	1.86	2.51	22.98	ppb
Silicon	28-1	620.98	630.13	644.55	631.89	1.88	ppb
Silver	109-1	0.01	0.02	0.00	0.01	56.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	39.49	ppb
Sodium	23-2	7717.73	7642.98	7704.95	7688.55	0.52	ppb
Strontium	86-1	17.53	17.70	17.35	17.53	0.99	ppb
Strontium	88-1	17.54	17.43	17.34	17.43	0.58	ppb
Sulfur	34-1	-1547.04	-1364.87	-1220.07	-1377.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.19	-0.18		ppb
Titanium	47-1	0.30	0.32	0.28	0.30	6.74	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.58	70.41	69.88	70.29	0.52	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-12	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:51:02	DataFile Name :	545SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-13 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:54:36 DataFile Name : 546SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.56	5.38	7.01	6.32	13.36	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	17.12	ppb
Arsenic	75-2	0.20	0.25	0.25	0.24	11.69	ppb
Barium	135-1	13.39	12.22	12.90	12.84	4.61	ppb
Barium	137-1	12.89	12.75	13.28	12.97	2.10	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	5.69	4.53	4.97	12.64	ppb
Boron	11-1	4.50	4.79	4.62	4.64	3.16	ppb
Cadmium	106-1	-1.63	-1.63	-2.63	-1.97		ppb
Cadmium	108-1	-0.04	-0.07	-0.15	-0.09		ppb
Cadmium	111-1	-0.20	-0.20	-0.28	-0.22		ppb
Calcium	43-1	5950.02	6055.31	5953.00	5986.11	1.00	ppb
Calcium	44-1	5961.14	6047.89	5950.86	5986.63	0.89	ppb
Chromium	52-2	-0.19	-0.21	-0.22	-0.20		ppb
Cobalt	59-2	-0.10	-0.10	-0.10	-0.10		ppb
Copper	63-2	317.76	315.80	317.89	317.15	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	57.03	66.69	60.25	61.32	8.03	ppb
Iron	57-2	62.24	56.06	58.37	58.89	5.30	ppb
Lead	206-1	0.98	0.93	0.90	0.94	4.49	ppb
Lead	207-1	0.80	0.81	0.82	0.81	1.53	ppb
Lead	208-1	0.88	0.84	0.85	0.86	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1355.41	1325.30	1366.27	1349.00	1.57	ppb
Manganese	55-2	17.88	17.83	17.55	17.75	1.02	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-13	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:54:36	DataFile Name :	546SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.09	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.57	6.40	6.60	6.52	1.63	ppb
Phosphorus	31-2	564.50	558.19	644.83	589.17	8.20	ppb
Potassium	39-2	607.65	597.00	598.30	600.98	0.97	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	-0.13	0.67	0.26	0.27	151.63	ppb
Selenium	82-1	2.34	3.90	2.52	2.92	29.14	ppb
Silicon	28-1	633.27	642.54	630.29	635.36	1.01	ppb
Silver	109-1	0.01	0.03	0.02	0.02	31.29	ppb
Silver	107-1	0.02	0.02	0.01	0.02	4.11	ppb
Sodium	23-2	7683.68	7562.34	7701.01	7649.01	0.99	ppb
Strontium	86-1	17.66	17.57	17.42	17.55	0.69	ppb
Strontium	88-1	17.43	17.51	17.34	17.43	0.48	ppb
Sulfur	34-1	-1362.14	-997.06	-1076.51	-1145.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.09		ppb
Tin	118-1	-0.17	-0.16	-0.17	-0.17		ppb
Titanium	47-1	0.30	0.33	0.32	0.32	4.49	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	66.57	65.12	67.45	66.38	1.78	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-13	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:54:36	DataFile Name :	546SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-14 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:58:11 DataFile Name : 547SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.86	10.82	5.95	7.87	32.88	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	13.49	ppb
Arsenic	75-2	0.15	0.19	0.25	0.20	27.01	ppb
Barium	135-1	13.26	13.10	12.88	13.08	1.46	ppb
Barium	137-1	13.05	12.86	13.34	13.08	1.86	ppb
Beryllium	9-1	-0.23	-0.22	-0.23	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	5.20	5.60	5.13	9.85	ppb
Boron	11-1	5.13	4.71	4.78	4.87	4.55	ppb
Cadmium	106-1	-1.64	-1.00	-2.55	-1.73		ppb
Cadmium	108-1	-0.07	-0.10	-0.07	-0.08		ppb
Cadmium	111-1	-0.21	-0.15	-0.27	-0.21		ppb
Calcium	43-1	6038.01	5987.53	6062.99	6029.51	0.64	ppb
Calcium	44-1	5996.76	6058.78	6087.09	6047.54	0.76	ppb
Chromium	52-2	-0.18	-0.15	-0.10	-0.14		ppb
Cobalt	59-2	-0.08	-0.10	-0.09	-0.09		ppb
Copper	63-2	332.92	335.70	333.58	334.07	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	66.03	64.85	64.82	65.23	1.05	ppb
Iron	57-2	62.96	64.78	69.26	65.67	4.94	ppb
Lead	206-1	0.95	0.98	1.03	0.99	4.06	ppb
Lead	207-1	0.85	0.92	0.91	0.89	4.01	ppb
Lead	208-1	0.90	0.94	0.93	0.92	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	1359.06	1353.95	1372.67	1361.89	0.71	ppb
Manganese	55-2	19.15	19.41	19.74	19.43	1.52	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-14	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:58:11	DataFile Name :	547SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.12	-0.10	-0.10	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.97	13.23	13.07	13.09	0.98	ppb
Phosphorus	31-2	556.20	562.45	581.44	566.70	2.32	ppb
Potassium	39-2	595.50	604.16	607.08	602.25	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.17	-0.17	0.00		ppb
Selenium	78-2	0.79	-0.17	-0.60	0.01	8867.13	ppb
Selenium	82-1	2.41	2.77	3.78	2.99	23.83	ppb
Silicon	28-1	637.61	633.75	634.61	635.32	0.32	ppb
Silver	109-1	0.01	0.01	0.02	0.01	7.33	ppb
Silver	107-1	0.02	0.01	0.02	0.01	46.55	ppb
Sodium	23-2	7747.37	7614.91	7665.99	7676.09	0.87	ppb
Strontium	86-1	17.30	17.52	17.77	17.53	1.34	ppb
Strontium	88-1	17.76	17.97	17.71	17.82	0.77	ppb
Sulfur	34-1	-1077.17	-1060.63	-987.32	-1041.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.30	0.37	0.37	0.35	11.48	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	128.05	127.50	130.49	128.68	1.24	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-14	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:58:11	DataFile Name :	547SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-15 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:01:45 DataFile Name : 548SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.98	7.31	6.48	6.59	10.19	ppb
Antimony	121-1	0.04	0.05	0.04	0.05	8.16	ppb
Arsenic	75-2	0.17	0.19	0.19	0.18	6.96	ppb
Barium	135-1	14.50	14.45	14.44	14.46	0.22	ppb
Barium	137-1	14.60	14.63	14.94	14.72	1.26	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.60	4.56	4.67	4.61	1.24	ppb
Boron	11-1	4.89	5.29	5.00	5.06	4.12	ppb
Cadmium	106-1	-2.54	-2.46	-2.62	-2.54		ppb
Cadmium	108-1	-0.07	-0.18	-0.13	-0.13		ppb
Cadmium	111-1	-0.28	-0.26	-0.28	-0.28		ppb
Calcium	43-1	5993.68	5860.88	5875.48	5910.01	1.23	ppb
Calcium	44-1	6013.28	5853.49	5886.49	5917.75	1.43	ppb
Chromium	52-2	-0.17	-0.20	-0.21	-0.19		ppb
Cobalt	59-2	-0.11	-0.11	-0.12	-0.11		ppb
Copper	63-2	214.14	214.94	214.27	214.45	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	63.63	63.27	63.75	63.55	0.39	ppb
Iron	57-2	69.25	63.74	63.94	65.64	4.76	ppb
Lead	206-1	0.17	0.20	0.21	0.19	9.91	ppb
Lead	207-1	0.18	0.17	0.18	0.18	2.45	ppb
Lead	208-1	0.18	0.19	0.18	0.18	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1344.82	1328.34	1294.74	1322.63	1.93	ppb
Manganese	55-2	17.18	17.26	17.46	17.30	0.82	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-15	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:01:45	DataFile Name :	548SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.06	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.11	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	0.97	1.13	1.04	8.07	ppb
Phosphorus	31-2	615.22	607.66	607.87	610.25	0.71	ppb
Potassium	39-2	582.97	594.46	592.73	590.05	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.80	-0.17	0.32	151.88	ppb
Selenium	78-2	0.40	0.18	-0.18	0.14	215.97	ppb
Selenium	82-1	3.30	2.75	2.93	2.99	9.42	ppb
Silicon	28-1	634.17	626.72	609.13	623.34	2.06	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.00	ppb
Silver	107-1	0.01	0.01	0.02	0.01	53.62	ppb
Sodium	23-2	7618.68	7631.58	7603.86	7618.04	0.18	ppb
Strontium	86-1	17.92	18.14	17.97	18.01	0.64	ppb
Strontium	88-1	18.41	18.11	18.17	18.23	0.87	ppb
Sulfur	34-1	-1061.30	-1230.25	-1353.74	-1215.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	0.20	0.22	0.18	0.20	10.42	ppb
Titanium	47-1	0.38	0.34	0.33	0.35	7.85	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	11.45	12.13	11.68	11.75	2.92	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-15	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:01:45	DataFile Name :	548SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-16 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:05:20 DataFile Name : 549SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.65	5.95	6.77	6.46	6.92	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	3.68	ppb
Arsenic	75-2	0.21	0.21	0.22	0.21	2.29	ppb
Barium	135-1	14.33	14.61	14.08	14.34	1.85	ppb
Barium	137-1	14.71	14.75	14.65	14.70	0.34	ppb
Beryllium	9-1	-0.23	-0.23	-0.21	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.04	4.18	4.70	9.71	ppb
Boron	11-1	4.93	5.00	5.36	5.10	4.48	ppb
Cadmium	106-1	-1.57	-2.56	-2.28	-2.13		ppb
Cadmium	108-1	-0.07	-0.18	-0.10	-0.12		ppb
Cadmium	111-1	-0.20	-0.28	-0.26	-0.25		ppb
Calcium	43-1	5851.15	5860.55	5852.74	5854.81	0.09	ppb
Calcium	44-1	5837.71	5892.89	5855.26	5861.95	0.48	ppb
Chromium	52-2	-0.14	-0.11	-0.12	-0.12		ppb
Cobalt	59-2	-0.12	-0.11	-0.11	-0.11		ppb
Copper	63-2	215.58	214.10	213.71	214.47	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	62.24	63.72	63.98	63.31	1.48	ppb
Iron	57-2	63.48	61.70	61.51	62.23	1.74	ppb
Lead	206-1	0.20	0.26	0.25	0.23	12.73	ppb
Lead	207-1	0.20	0.21	0.22	0.21	4.96	ppb
Lead	208-1	0.22	0.23	0.23	0.22	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1317.21	1314.00	1307.93	1313.05	0.36	ppb
Manganese	55-2	17.18	16.86	17.00	17.01	0.97	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-16	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:05:20	DataFile Name :	549SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.09	-0.09	-0.10		ppb
Molybdenum	98-1	-0.09	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.20	2.03	2.33	2.18	6.93	ppb
Phosphorus	31-2	667.25	562.42	607.48	612.39	8.59	ppb
Potassium	39-2	593.47	593.98	606.62	598.02	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	-0.17	-0.17	0.16	349.48	ppb
Selenium	78-2	-0.19	0.33	0.97	0.37	158.46	ppb
Selenium	82-1	2.40	3.57	3.34	3.10	20.04	ppb
Silicon	28-1	611.88	644.05	632.21	629.38	2.59	ppb
Silver	109-1	0.01	0.01	0.00	0.01	58.89	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.79	ppb
Sodium	23-2	7618.44	7683.88	7584.95	7629.09	0.66	ppb
Strontium	86-1	17.92	18.18	17.98	18.03	0.76	ppb
Strontium	88-1	18.26	18.16	18.62	18.35	1.32	ppb
Sulfur	34-1	-1216.78	-1149.26	-1091.26	-1152.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.16	-0.17		ppb
Titanium	47-1	0.37	0.40	0.43	0.40	7.56	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	16.69	16.48	16.01	16.39	2.11	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-16	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:05:20	DataFile Name :	549SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-17 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:08:54 DataFile Name : 550SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	6.16	5.79	5.88	4.26	ppb
Antimony	121-1	0.04	0.04	0.02	0.03	27.98	ppb
Arsenic	75-2	0.16	0.21	0.22	0.20	17.48	ppb
Barium	135-1	14.43	14.00	14.41	14.28	1.69	ppb
Barium	137-1	14.82	14.58	14.81	14.74	0.95	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.87	5.05	5.14	13.35	ppb
Boron	11-1	4.71	4.95	4.46	4.71	5.21	ppb
Cadmium	106-1	-2.09	-2.18	-1.19	-1.82		ppb
Cadmium	108-1	-0.15	-0.13	-0.04	-0.11		ppb
Cadmium	111-1	-0.24	-0.25	-0.18	-0.22		ppb
Calcium	43-1	5912.34	5820.28	5885.11	5872.57	0.81	ppb
Calcium	44-1	5961.59	5901.64	5934.85	5932.69	0.51	ppb
Chromium	52-2	-0.13	-0.18	-0.21	-0.17		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	226.00	226.52	225.96	226.16	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	63.39	65.57	63.68	64.21	1.85	ppb
Iron	57-2	64.99	64.06	65.54	64.86	1.16	ppb
Lead	206-1	0.22	0.17	0.18	0.19	11.81	ppb
Lead	207-1	0.17	0.14	0.20	0.17	15.19	ppb
Lead	208-1	0.19	0.16	0.19	0.18	8.00	ppb
Lithium	6-1						%
Magnesium	24-2	1327.23	1310.88	1315.66	1317.92	0.64	ppb
Manganese	55-2	17.90	17.63	17.81	17.78	0.78	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-17 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:08:54 DataFile Name : 550SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.13	-0.11	-0.09	-0.11		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.86	0.82	0.85	3.21	ppb
Phosphorus	31-2	567.55	575.33	660.54	601.14	8.58	ppb
Potassium	39-2	591.53	593.15	587.04	590.57	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.42	-0.61	-0.76	-0.59		ppb
Selenium	82-1	3.79	3.65	2.68	3.37	17.96	ppb
Silicon	28-1	627.59	613.51	622.59	621.23	1.15	ppb
Silver	109-1	0.00	0.01	0.01	0.01	42.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	54.29	ppb
Sodium	23-2	7629.02	7686.53	7592.01	7635.85	0.62	ppb
Strontium	86-1	18.02	18.33	18.09	18.15	0.91	ppb
Strontium	88-1	18.10	18.25	18.15	18.17	0.43	ppb
Sulfur	34-1	-1260.04	-1419.30	-1235.32	-1304.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	0.20	0.34	0.36	0.30	29.71	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	13.60	13.98	14.14	13.90	1.98	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-17	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:08:54	DataFile Name :	550SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-18 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:12:29 DataFile Name : 551SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.13	5.51	5.99	6.21	13.34	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	4.74	ppb
Arsenic	75-2	0.21	0.17	0.15	0.18	18.41	ppb
Barium	135-1	14.15	14.20	14.59	14.31	1.68	ppb
Barium	137-1	14.45	14.31	14.90	14.55	2.14	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	4.10	5.36	4.87	13.86	ppb
Boron	11-1	4.84	4.88	4.99	4.90	1.51	ppb
Cadmium	106-1	-2.23	-2.38	-2.33	-2.31		ppb
Cadmium	108-1	-0.10	-0.10	-0.07	-0.09		ppb
Cadmium	111-1	-0.25	-0.26	-0.25	-0.25		ppb
Calcium	43-1	5926.01	5840.14	5979.86	5915.34	1.19	ppb
Calcium	44-1	5952.55	5820.90	5909.37	5894.27	1.14	ppb
Chromium	52-2	-0.10	-0.09	-0.09	-0.09		ppb
Cobalt	59-2	-0.09	-0.11	-0.11	-0.10		ppb
Copper	63-2	230.33	231.95	232.36	231.55	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	65.47	67.03	66.61	66.37	1.22	ppb
Iron	57-2	68.04	68.45	63.11	66.53	4.47	ppb
Lead	206-1	0.44	0.35	0.42	0.40	12.76	ppb
Lead	207-1	0.35	0.32	0.36	0.35	6.33	ppb
Lead	208-1	0.37	0.32	0.36	0.35	8.16	ppb
Lithium	6-1						%
Magnesium	24-2	1293.99	1319.39	1297.77	1303.72	1.05	ppb
Manganese	55-2	18.47	18.66	18.42	18.52	0.67	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-18 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:12:29 DataFile Name : 551SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.05	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.13	-0.11	-0.12	-0.12		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.78	2.90	2.83	2.26	ppb
Phosphorus	31-2	580.80	610.97	620.54	604.10	3.43	ppb
Potassium	39-2	589.62	588.78	610.05	596.15	2.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	0.81	0.32	151.39	ppb
Selenium	78-2	0.00	0.02	0.39	0.14	157.86	ppb
Selenium	82-1	2.75	3.94	2.82	3.17	21.01	ppb
Silicon	28-1	656.42	621.34	629.92	635.89	2.88	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.06	ppb
Silver	107-1	0.01	0.02	0.01	0.01	37.84	ppb
Sodium	23-2	7598.92	7647.16	7595.15	7613.74	0.38	ppb
Strontium	86-1	18.05	18.04	18.40	18.17	1.14	ppb
Strontium	88-1	18.17	18.02	18.31	18.17	0.79	ppb
Sulfur	34-1	-1124.10	-1170.09	-1162.90	-1152.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.15	-0.16	-0.14	-0.15		ppb
Titanium	47-1	0.46	0.33	0.36	0.38	17.15	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	26.05	24.88	25.63	25.52	2.32	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-18	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:12:29	DataFile Name :	551SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-19 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:16:04 DataFile Name : 552SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.81	5.06	7.87	5.91	28.77	ppb
Antimony	121-1	0.04	0.06	0.06	0.06	22.23	ppb
Arsenic	75-2	0.21	0.22	0.17	0.20	13.68	ppb
Barium	135-1	14.55	14.20	14.61	14.45	1.53	ppb
Barium	137-1	14.92	14.13	14.85	14.63	2.98	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	4.64	5.28	4.85	7.82	ppb
Boron	11-1	5.29	4.57	5.07	4.98	7.36	ppb
Cadmium	106-1	-1.85	-2.01	-1.65	-1.84		ppb
Cadmium	108-1	-0.13	-0.10	-0.10	-0.11		ppb
Cadmium	111-1	-0.21	-0.23	-0.20	-0.21		ppb
Calcium	43-1	6053.86	5662.60	5973.08	5896.51	3.50	ppb
Calcium	44-1	6007.87	5803.97	5912.91	5908.25	1.73	ppb
Chromium	52-2	-0.11	-0.13	-0.07	-0.10		ppb
Cobalt	59-2	-0.11	-0.11	-0.12	-0.11		ppb
Copper	63-2	251.11	248.29	248.71	249.37	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	42.56	42.08	43.52	42.72	1.71	ppb
Iron	57-2	38.49	41.02	44.38	41.30	7.16	ppb
Lead	206-1	0.34	0.29	0.32	0.32	7.67	ppb
Lead	207-1	0.31	0.30	0.28	0.29	5.59	ppb
Lead	208-1	0.31	0.29	0.29	0.30	2.34	ppb
Lithium	6-1						%
Magnesium	24-2	1332.22	1316.40	1309.92	1319.51	0.87	ppb
Manganese	55-2	18.92	18.86	18.88	18.89	0.18	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-19 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:16:04 DataFile Name : 552SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.09	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.09	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.83	2.74	2.77	2.78	1.61	ppb
Phosphorus	31-2	642.84	687.26	625.56	651.88	4.88	ppb
Potassium	39-2	595.36	585.48	590.21	590.35	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.50	0.08	0.12	-0.10		ppb
Selenium	82-1	3.00	3.81	3.41	3.41	11.84	ppb
Silicon	28-1	618.94	566.24	593.21	592.80	4.45	ppb
Silver	109-1	0.03	0.03	0.02	0.03	14.53	ppb
Silver	107-1	0.03	0.02	0.04	0.03	43.47	ppb
Sodium	23-2	7543.01	7495.36	7495.21	7511.20	0.37	ppb
Strontium	86-1	18.59	17.94	18.08	18.20	1.90	ppb
Strontium	88-1	18.39	18.13	18.58	18.37	1.23	ppb
Sulfur	34-1	-1108.69	-1554.12	-1272.13	-1311.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.17	-0.17		ppb
Titanium	47-1	0.43	0.27	0.37	0.36	23.06	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.49	123.96	123.74	124.40	0.77	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-19	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:16:04	DataFile Name :	552SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-20 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.2F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:19:38 DataFile Name : 553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.04	8.47	5.60	7.37	21.01	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	15.38	ppb
Arsenic	75-2	0.17	0.27	0.28	0.24	24.16	ppb
Barium	135-1	14.47	13.93	14.27	14.22	1.92	ppb
Barium	137-1	14.39	14.24	14.36	14.33	0.56	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	5.00	5.41	4.91	11.16	ppb
Boron	11-1	4.19	4.46	4.73	4.46	6.08	ppb
Cadmium	106-1	-3.14	-2.16	-2.65	-2.65		ppb
Cadmium	108-1	-0.10	-0.04	-0.02	-0.05		ppb
Cadmium	111-1	-0.28	-0.22	-0.26	-0.25		ppb
Calcium	43-1	6060.50	6054.18	6060.50	6058.39	0.06	ppb
Calcium	44-1	6051.94	5989.73	6035.87	6025.85	0.54	ppb
Chromium	52-2	-0.14	-0.10	-0.16	-0.13		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	242.28	243.59	248.72	244.86	1.39	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	44.95	45.07	45.86	45.29	1.09	ppb
Iron	57-2	42.43	44.37	46.67	44.49	4.77	ppb
Lead	206-1	0.94	0.91	0.86	0.90	4.61	ppb
Lead	207-1	0.85	0.83	0.84	0.84	1.12	ppb
Lead	208-1	0.87	0.85	0.84	0.85	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1329.55	1345.80	1354.04	1343.13	0.93	ppb
Manganese	55-2	15.75	16.04	15.91	15.90	0.93	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-20 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.2F-023 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:19:38 DataFile Name : 553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.07	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.69	14.61	15.22	14.84	2.23	ppb
Phosphorus	31-2	527.23	627.91	590.62	581.92	8.75	ppb
Potassium	39-2	576.70	585.50	606.61	589.60	2.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	-0.17	-0.17	0.16	353.46	ppb
Selenium	78-2	0.33	0.72	0.12	0.39	78.40	ppb
Selenium	82-1	2.23	2.79	1.69	2.24	24.62	ppb
Silicon	28-1	604.80	584.99	591.53	593.78	1.70	ppb
Silver	109-1	0.03	0.03	0.03	0.03	15.46	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.50	ppb
Sodium	23-2	7496.53	7485.62	7550.57	7510.91	0.46	ppb
Strontium	86-1	18.28	18.42	17.89	18.20	1.52	ppb
Strontium	88-1	18.23	18.00	18.09	18.11	0.64	ppb
Sulfur	34-1	-1346.72	-1301.69	-999.38	-1215.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.10	-0.12	-0.10	-0.11		ppb
Titanium	47-1	0.32	0.30	0.42	0.35	18.35	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.62	123.33	127.40	124.45	2.08	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-20	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:19:38	DataFile Name :	553SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	-0.02	0.09	0.02	417.78	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-21 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.3F-024 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:23:13 DataFile Name : 554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.22	8.88	8.86	7.98	19.19	ppb
Antimony	121-1	0.07	0.07	0.05	0.07	15.74	ppb
Arsenic	75-2	0.16	0.13	0.19	0.16	20.99	ppb
Barium	135-1	16.09	15.57	15.94	15.86	1.68	ppb
Barium	137-1	16.32	16.21	16.36	16.30	0.48	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.72	4.89	5.41	8.42	ppb
Boron	11-1	5.03	4.95	5.08	5.02	1.23	ppb
Cadmium	106-1	-1.90	-2.22	-1.50	-1.88		ppb
Cadmium	108-1	-0.04	0.06	0.04	0.02	288.06	ppb
Cadmium	111-1	-0.22	-0.26	-0.20	-0.23		ppb
Calcium	43-1	6196.72	6209.06	6205.10	6203.62	0.10	ppb
Calcium	44-1	6185.23	6257.28	6263.54	6235.35	0.70	ppb
Chromium	52-2	-0.17	-0.12	-0.17	-0.16		ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	209.22	212.28	210.74	210.74	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	33.44	33.85	33.46	33.58	0.69	ppb
Iron	57-2	34.35	32.76	37.59	34.90	7.07	ppb
Lead	206-1	0.90	0.92	0.97	0.93	3.81	ppb
Lead	207-1	0.83	0.87	0.87	0.86	2.68	ppb
Lead	208-1	0.87	0.89	0.90	0.89	1.99	ppb
Lithium	6-1						%
Magnesium	24-2	1327.76	1335.63	1346.87	1336.75	0.72	ppb
Manganese	55-2	15.68	16.33	16.12	16.04	2.08	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-21	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:23:13	DataFile Name :	554SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	95-1	-0.06	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.06	-0.09	-0.08		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.28	5.34	5.42	5.34	1.30	ppb
Phosphorus	31-2	510.54	604.55	675.99	597.02	13.90	ppb
Potassium	39-2	589.96	601.16	600.41	597.17	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.32	0.00		ppb
Selenium	78-2	0.15	-0.80	-0.90	-0.52		ppb
Selenium	82-1	2.20	3.37	3.46	3.01	23.28	ppb
Silicon	28-1	592.68	599.61	600.14	597.48	0.70	ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.43	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.49	ppb
Sodium	23-2	7565.27	7550.68	7582.54	7566.16	0.21	ppb
Strontium	86-1	18.88	18.50	18.81	18.73	1.08	ppb
Strontium	88-1	18.95	19.02	19.09	19.02	0.37	ppb
Sulfur	34-1	-1085.89	-1206.02	-1271.45	-1187.79		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.08	-0.09		ppb
Tin	118-1	-0.16	-0.15	-0.16	-0.16		ppb
Titanium	47-1	0.48	0.30	0.37	0.38	24.58	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.03	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	371.53	370.99	370.04	370.85	0.20	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-21	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:23:13	DataFile Name :	554SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.49	0.30	0.37	29.73	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.08	-0.09	-0.06	-0.08		ppb
Barium	135-1	-0.18	-0.20	-0.17	-0.18		ppb
Barium	137-1	-0.19	-0.19	-0.20	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	-0.11	0.22	0.06	259.91	ppb
Boron	11-1	-0.13	0.55	-0.08	0.12	325.25	ppb
Cadmium	106-1	-2.31	-1.48	-2.06	-1.95		ppb
Cadmium	108-1	-0.15	-0.18	-0.12	-0.15		ppb
Cadmium	111-1	-0.26	-0.19	-0.24	-0.23		ppb
Calcium	43-1	1.03	-2.48	1.99	0.18	1287.43	ppb
Calcium	44-1	-9.43	-11.09	-9.07	-9.86		ppb
Chromium	52-2	-0.08	-0.07	-0.14	-0.10		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	-0.30	-0.30	-0.33	-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	0.14	-0.05	-0.04	0.02	626.53	ppb
Iron	57-2	14.51	-0.57	-0.11	4.61	185.93	ppb
Lead	206-1	494.41	495.57	495.56	495.18	0.13	ppb
Lead	207-1	485.04	490.98	492.30	489.44	0.79	ppb
Lead	208-1	487.45	490.75	492.17	490.12	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	-2.77	-2.78	-2.86	-2.81		ppb
Manganese	55-2	-0.03	-0.03	0.00	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	95-1	-0.11	-0.10	-0.11	-0.11		ppb
Molybdenum	96-1	-0.11	-0.11	-0.11	-0.11		ppb
Molybdenum	97-1	-0.13	-0.12	-0.14	-0.13		ppb
Molybdenum	98-1	-0.13	-0.12	-0.13	-0.13		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.13	-0.13	-0.12		ppb
Phosphorus	31-2	-27.70	-18.44	-8.34	-18.16		ppb
Potassium	39-2	-10.80	-11.48	-3.52	-8.60		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.08	1.62	0.38	0.64	137.51	ppb
Selenium	82-1	3.34	2.68	2.76	2.93	12.38	ppb
Silicon	28-1	8.32	3.50	9.18	7.00	43.75	ppb
Silver	109-1	0.00	0.00	0.00	0.00	210.81	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	23.30	22.05	20.67	22.01	5.99	ppb
Strontium	86-1	-0.08	-0.07	-0.06	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.97	ppb
Sulfur	34-1	-1333.89	-1651.46	-1365.21	-1450.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.14	-0.14		ppb
Titanium	47-1	-0.02	0.03	0.00	0.00	812.89	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.04	-0.10	0.02	-0.04		ppb
Zirconium	90-1	-0.02	-0.01	-0.03	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB90 Instrumnet Name : P7
 Client Sample ID : CCB90 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:30:21 DataFile Name : 556CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.86	-0.09	0.26	204.31	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.08	-0.08	-0.08		ppb
Barium	135-1	-0.21	-0.20	-0.19	-0.20		ppb
Barium	137-1	-0.19	-0.19	-0.18	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.24	-0.24	0.07	-0.14		ppb
Boron	11-1	-0.10	-0.13	-0.11	-0.11		ppb
Cadmium	106-1	-1.30	-1.85	-1.66	-1.60		ppb
Cadmium	108-1	-0.04	-0.07	-0.15	-0.09		ppb
Cadmium	111-1	-0.19	-0.23	-0.21	-0.21		ppb
Calcium	43-1	-0.30	-0.81	1.58	0.16	793.89	ppb
Calcium	44-1	-15.00	-13.05	-14.94	-14.33		ppb
Chromium	52-2	-0.37	-0.36	-0.35	-0.36		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.40	-0.36	-0.41	-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	-0.30	-0.37	-0.33	-0.33		ppb
Iron	57-2	-1.41	-1.14	-1.58	-1.38		ppb
Lead	206-1	-0.10	-0.11	-0.08	-0.09		ppb
Lead	207-1	-0.06	-0.08	-0.10	-0.08		ppb
Lead	208-1	-0.07	-0.09	-0.09	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-2.64	-3.23	-2.99	-2.95		ppb
Manganese	55-2	-0.03	-0.03	-0.05	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:30:21	DataFile Name :	556CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.06	-0.05	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.14	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.15	-0.14	-0.14		ppb
Phosphorus	31-2	-33.85	-17.90	-28.63	-26.79		ppb
Potassium	39-2	-14.78	-17.26	-12.68	-14.91		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	-0.17	-0.17	0.17	339.95	ppb
Selenium	78-2	0.76	0.37	0.59	0.57	34.82	ppb
Selenium	82-1	2.79	3.02	2.79	2.87	4.65	ppb
Silicon	28-1	-12.38	-8.47	-8.63	-9.83		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	18.62	20.81	20.99	20.14	6.57	ppb
Strontium	86-1	-0.12	-0.08	-0.06	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	0.75	ppb
Sulfur	34-1	-2326.51	-2077.77	-2036.81	-2147.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.16	-0.16	-0.16		ppb
Titanium	47-1	-0.03	0.00	-0.01	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.85	0.74	0.95	0.85	12.72	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:30:21	DataFile Name :	556CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-22 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:33:56 DataFile Name : 557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.57	5.71	3.79	5.02	21.33	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	15.03	ppb
Arsenic	75-2	0.23	0.16	0.17	0.19	19.25	ppb
Barium	135-1	15.86	16.14	15.92	15.98	0.94	ppb
Barium	137-1	16.01	16.08	15.98	16.02	0.30	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.33	4.56	4.86	8.47	ppb
Boron	11-1	4.32	4.80	5.08	4.73	8.08	ppb
Cadmium	106-1	-2.18	-2.29	-1.50	-1.99		ppb
Cadmium	108-1	-0.07	0.01	-0.05	-0.04		ppb
Cadmium	111-1	-0.25	-0.26	-0.19	-0.23		ppb
Calcium	43-1	6088.57	6002.38	5998.64	6029.86	0.84	ppb
Calcium	44-1	6079.02	6056.75	5990.93	6042.23	0.76	ppb
Chromium	52-2	-0.23	-0.21	-0.22	-0.22		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	203.70	203.24	208.25	205.06	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	26.69	27.43	27.72	27.28	1.94	ppb
Iron	57-2	28.68	24.96	27.06	26.90	6.92	ppb
Lead	206-1	0.58	0.58	0.59	0.58	0.81	ppb
Lead	207-1	0.53	0.56	0.47	0.52	8.61	ppb
Lead	208-1	0.53	0.55	0.55	0.54	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1337.59	1334.08	1357.42	1343.03	0.94	ppb
Manganese	55-2	18.02	17.93	17.90	17.95	0.34	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-22	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:33:56	DataFile Name :	557SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.09	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.08	-0.08	-0.08		ppb
Molybdenum	97-1	-0.12	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.68	6.04	6.02	5.91	3.45	ppb
Phosphorus	31-2	611.35	574.53	599.36	595.08	3.16	ppb
Potassium	39-2	591.48	591.04	605.93	596.15	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.31	0.31	0.15	181.51	ppb
Selenium	78-2	0.10	-0.74	1.12	0.16	577.33	ppb
Selenium	82-1	2.08	3.02	2.53	2.54	18.41	ppb
Silicon	28-1	584.33	575.86	577.40	579.20	0.78	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.46	ppb
Silver	107-1	0.03	0.03	0.02	0.03	16.43	ppb
Sodium	23-2	7540.99	7564.26	7627.45	7577.57	0.59	ppb
Strontium	86-1	18.63	19.04	18.39	18.68	1.76	ppb
Strontium	88-1	19.01	19.13	18.91	19.02	0.57	ppb
Sulfur	34-1	-1558.59	-1493.71	-1479.80	-1510.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.19	-0.20	-0.19		ppb
Titanium	47-1	0.34	0.38	0.45	0.39	13.93	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	250.75	249.49	251.84	250.69	0.47	ppb
Zirconium	90-1	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-22	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:33:56	DataFile Name :	557SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-23 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:37:31 DataFile Name : 558SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.73	8.38	8.49	7.87	12.51	ppb
Antimony	121-1	0.06	0.07	0.05	0.06	15.12	ppb
Arsenic	75-2	0.21	0.21	0.20	0.21	2.62	ppb
Barium	135-1	14.69	15.87	15.93	15.50	4.50	ppb
Barium	137-1	14.76	16.29	16.35	15.80	5.72	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.66	5.33	4.84	8.80	ppb
Boron	11-1	3.97	4.05	4.81	4.28	10.77	ppb
Cadmium	106-1	-1.20	-2.13	-2.60	-1.98		ppb
Cadmium	108-1	-0.13	-0.02	0.01	-0.05		ppb
Cadmium	111-1	-0.16	-0.24	-0.29	-0.23		ppb
Calcium	43-1	5525.06	6035.44	6007.63	5856.04	4.90	ppb
Calcium	44-1	5514.40	5976.79	5969.30	5820.16	4.55	ppb
Chromium	52-2	-0.15	-0.14	-0.12	-0.14		ppb
Cobalt	59-2	-0.12	-0.12	-0.11	-0.12		ppb
Copper	63-2	216.49	218.22	217.11	217.27	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	26.59	28.74	27.09	27.47	4.10	ppb
Iron	57-2	26.01	27.75	27.34	27.03	3.36	ppb
Lead	206-1	0.16	0.24	0.27	0.23	26.16	ppb
Lead	207-1	0.17	0.22	0.24	0.21	16.30	ppb
Lead	208-1	0.17	0.22	0.23	0.21	15.68	ppb
Lithium	6-1						%
Magnesium	24-2	1320.86	1311.68	1313.15	1315.23	0.38	ppb
Manganese	55-2	18.12	18.05	18.45	18.21	1.18	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-23 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:37:31 DataFile Name : 558SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.06	-0.04		ppb
Molybdenum	95-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.09	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.56	4.65	4.51	4.57	1.55	ppb
Phosphorus	31-2	622.80	617.42	558.35	599.52	5.96	ppb
Potassium	39-2	592.41	590.40	591.89	591.57	0.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.32	-0.17	0.00		ppb
Selenium	78-2	0.06	-0.42	-0.75	-0.37		ppb
Selenium	82-1	2.52	2.74	3.51	2.92	17.69	ppb
Silicon	28-1	532.76	600.54	591.50	574.94	6.40	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.14	ppb
Silver	107-1	0.01	0.01	0.02	0.02	40.40	ppb
Sodium	23-2	7593.35	7667.35	7589.97	7616.89	0.57	ppb
Strontium	86-1	17.41	18.45	18.46	18.11	3.33	ppb
Strontium	88-1	17.46	18.80	18.50	18.25	3.87	ppb
Sulfur	34-1	-2093.35	-1150.23	-1175.64	-1473.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.11	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.09		ppb
Tin	118-1	-0.18	-0.18	-0.17	-0.18		ppb
Titanium	47-1	0.34	0.33	0.43	0.37	14.83	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	292.69	294.41	294.12	293.74	0.31	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-23	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:37:31	DataFile Name :	558SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-24 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:41:05 DataFile Name : 559SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.81	4.68	4.16	4.21	10.40	ppb
Antimony	121-1	0.08	0.09	0.07	0.08	12.71	ppb
Arsenic	75-2	0.14	0.19	0.21	0.18	19.90	ppb
Barium	135-1	15.96	15.79	16.03	15.93	0.77	ppb
Barium	137-1	16.15	16.52	16.11	16.26	1.37	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.32	4.76	4.95	4.68	6.93	ppb
Boron	11-1	4.82	4.72	4.67	4.74	1.56	ppb
Cadmium	106-1	-1.09	-3.13	-1.34	-1.85		ppb
Cadmium	108-1	-0.10	0.03	-0.07	-0.05		ppb
Cadmium	111-1	-0.16	-0.32	-0.18	-0.22		ppb
Calcium	43-1	6079.64	5912.52	6008.89	6000.35	1.40	ppb
Calcium	44-1	6036.26	6018.08	6039.21	6031.18	0.19	ppb
Chromium	52-2	-0.16	-0.17	-0.17	-0.16		ppb
Cobalt	59-2	-0.11	-0.11	-0.12	-0.11		ppb
Copper	63-2	248.60	245.58	248.08	247.42	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	23.43	23.25	23.53	23.40	0.62	ppb
Iron	57-2	20.85	23.79	25.89	23.51	10.77	ppb
Lead	206-1	1.08	1.13	1.16	1.12	3.77	ppb
Lead	207-1	0.95	0.97	1.05	0.99	5.26	ppb
Lead	208-1	1.02	1.04	1.07	1.05	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	1309.52	1306.20	1311.19	1308.97	0.19	ppb
Manganese	55-2	14.71	14.60	15.11	14.81	1.82	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-24 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:41:05 DataFile Name : 559SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.08	-0.06		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.10	-0.08	-0.08	-0.08		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.78	0.79	0.77	1.63	ppb
Phosphorus	31-2	624.83	594.46	625.75	615.01	2.90	ppb
Potassium	39-2	595.45	584.02	595.58	591.69	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.81	0.32	0.65	43.95	ppb
Selenium	78-2	0.54	-0.09	1.09	0.51	115.15	ppb
Selenium	82-1	3.04	3.09	2.36	2.83	14.31	ppb
Silicon	28-1	595.88	597.64	590.77	594.77	0.60	ppb
Silver	109-1	0.02	0.01	0.01	0.02	18.49	ppb
Silver	107-1	0.02	0.02	0.01	0.02	33.89	ppb
Sodium	23-2	7581.59	7480.87	7580.20	7547.56	0.77	ppb
Strontium	86-1	19.13	18.53	19.33	19.00	2.21	ppb
Strontium	88-1	19.22	18.98	19.36	19.19	1.01	ppb
Sulfur	34-1	-1408.54	-1306.74	-1218.10	-1311.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.30	0.30	0.32	0.31	5.05	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	125.87	123.85	126.15	125.29	1.01	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-24	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:41:05	DataFile Name :	559SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-25 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:44:40 DataFile Name : 560SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.01	10.56	9.78	9.78	7.92	ppb
Antimony	121-1	0.07	0.08	0.07	0.08	5.84	ppb
Arsenic	75-2	0.18	0.19	0.24	0.20	15.76	ppb
Barium	135-1	16.27	16.81	16.15	16.41	2.13	ppb
Barium	137-1	16.55	17.13	16.15	16.61	2.98	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.86	4.77	4.94	4.86	1.76	ppb
Boron	11-1	4.76	5.00	5.01	4.93	2.92	ppb
Cadmium	106-1	-2.26	-2.45	-3.10	-2.60		ppb
Cadmium	108-1	-0.04	-0.07	-0.02	-0.04		ppb
Cadmium	111-1	-0.24	-0.27	-0.32	-0.28		ppb
Calcium	43-1	5845.09	5993.11	5902.44	5913.55	1.26	ppb
Calcium	44-1	5927.91	6043.04	6022.50	5997.82	1.02	ppb
Chromium	52-2	-0.11	-0.12	-0.15	-0.12		ppb
Cobalt	59-2	-0.12	-0.11	-0.11	-0.11		ppb
Copper	63-2	200.96	200.14	201.00	200.70	0.24	ppb
Dysprosium	156-2						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	20.91	22.12	21.71	21.58	2.86	ppb
Iron	57-2	22.31	18.39	19.12	19.94	10.45	ppb
Lead	206-1	0.38	0.35	0.39	0.37	5.40	ppb
Lead	207-1	0.35	0.30	0.31	0.32	7.12	ppb
Lead	208-1	0.35	0.35	0.36	0.35	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	1331.40	1316.62	1336.27	1328.10	0.77	ppb
Manganese	55-2	12.80	12.58	12.74	12.70	0.91	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-25 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:44:40 DataFile Name : 560SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.09	-0.08		ppb
Molybdenum	97-1	-0.11	-0.08	-0.10	-0.10		ppb
Molybdenum	98-1	-0.08	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.06	5.17	5.22	5.15	1.56	ppb
Phosphorus	31-2	599.11	554.39	579.60	577.70	3.88	ppb
Potassium	39-2	591.59	596.84	594.55	594.33	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	-0.17	0.00		ppb
Selenium	78-2	0.33	0.03	0.36	0.24	77.45	ppb
Selenium	82-1	3.20	2.99	3.44	3.21	6.93	ppb
Silicon	28-1	603.17	590.03	584.98	592.73	1.58	ppb
Silver	109-1	0.03	0.02	0.02	0.02	20.39	ppb
Silver	107-1	0.03	0.01	0.02	0.02	33.50	ppb
Sodium	23-2	7504.65	7438.21	7506.58	7483.15	0.52	ppb
Strontium	86-1	18.73	18.62	18.74	18.70	0.33	ppb
Strontium	88-1	19.04	18.84	18.75	18.88	0.78	ppb
Sulfur	34-1	-1300.45	-1017.55	-1184.99	-1167.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.35	0.29	0.29	0.31	10.84	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	285.00	286.86	282.84	284.90	0.70	ppb
Zirconium	90-1	-0.02	-0.03	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-25	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:44:40	DataFile Name :	560SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-26 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:48:15 DataFile Name : 561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.24	7.10	8.63	6.99	24.26	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	7.83	ppb
Arsenic	75-2	0.24	0.15	0.12	0.17	35.85	ppb
Barium	135-1	15.42	15.36	14.98	15.26	1.56	ppb
Barium	137-1	15.94	15.50	15.60	15.68	1.44	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.26	5.37	3.33	4.32	23.73	ppb
Boron	11-1	4.27	4.76	5.01	4.68	8.03	ppb
Cadmium	106-1	-2.07	-2.26	-2.11	-2.15		ppb
Cadmium	108-1	-0.02	-0.13	0.06	-0.03		ppb
Cadmium	111-1	-0.24	-0.26	-0.25	-0.25		ppb
Calcium	43-1	5966.89	5962.37	5827.06	5918.78	1.34	ppb
Calcium	44-1	5881.79	5889.14	5833.84	5868.26	0.51	ppb
Chromium	52-2	-0.08	-0.13	-0.10	-0.10		ppb
Cobalt	59-2	-0.11	-0.12	-0.12	-0.12		ppb
Copper	63-2	196.26	198.73	215.86	203.62	5.24	ppb
Dysprosium	156-2						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	24.05	23.51	25.04	24.20	3.21	ppb
Iron	57-2	29.70	22.41	27.58	26.56	14.12	ppb
Lead	206-1	0.19	0.19	0.16	0.18	8.12	ppb
Lead	207-1	0.21	0.15	0.14	0.16	23.75	ppb
Lead	208-1	0.18	0.18	0.17	0.18	3.71	ppb
Lithium	6-1						%
Magnesium	24-2	1299.27	1307.32	1425.44	1344.01	5.26	ppb
Manganese	55-2	13.61	13.97	14.92	14.17	4.79	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-26 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.1B-03(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:48:15 DataFile Name : 561SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.09	-0.08		ppb
Molybdenum	96-1	-0.09	-0.06	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.08	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.35	2.14	2.37	2.29	5.68	ppb
Phosphorus	31-2	607.06	579.83	706.64	631.18	10.58	ppb
Potassium	39-2	583.37	604.18	651.28	612.94	5.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.33	0.90	0.35	150.81	ppb
Selenium	78-2	-0.45	-0.68	0.78	-0.12		ppb
Selenium	82-1	3.29	4.04	2.75	3.36	19.21	ppb
Silicon	28-1	591.29	584.77	593.24	589.77	0.75	ppb
Silver	109-1	0.03	0.03	0.02	0.03	13.14	ppb
Silver	107-1	0.02	0.01	0.02	0.02	21.74	ppb
Sodium	23-2	7624.14	7647.51	8238.47	7836.71	4.44	ppb
Strontium	86-1	18.92	18.54	18.46	18.64	1.33	ppb
Strontium	88-1	18.62	18.59	18.55	18.59	0.17	ppb
Sulfur	34-1	-1207.42	-1042.08	-1351.33	-1200.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.09		ppb
Tin	118-1	-0.17	-0.18	-0.17	-0.17		ppb
Titanium	47-1	0.22	0.34	0.44	0.33	33.13	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.21	264.29	281.49	268.33	4.35	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-26	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.1B-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:48:15	DataFile Name :	561SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-27 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:51:50 DataFile Name : 562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.33	4.38	4.51	4.07	15.93	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.67	ppb
Arsenic	75-2	0.22	0.13	0.26	0.20	32.27	ppb
Barium	135-1	15.08	15.50	15.41	15.33	1.46	ppb
Barium	137-1	15.52	15.37	15.65	15.51	0.92	ppb
Beryllium	9-1	-0.22	-0.22	-0.21	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.20	4.42	4.37	3.63	ppb
Boron	11-1	4.73	4.73	4.48	4.65	3.13	ppb
Cadmium	106-1	-2.03	-1.83	-1.87	-1.91		ppb
Cadmium	108-1	-0.07	-0.15	0.04	-0.06		ppb
Cadmium	111-1	-0.22	-0.20	-0.21	-0.21		ppb
Calcium	43-1	5948.42	5987.54	5830.42	5922.13	1.38	ppb
Calcium	44-1	5868.53	5931.22	5885.31	5895.02	0.55	ppb
Chromium	52-2	-0.11	-0.13	-0.11	-0.12		ppb
Cobalt	59-2	-0.11	-0.12	-0.11	-0.11		ppb
Copper	63-2	201.29	201.58	202.15	201.67	0.22	ppb
Dysprosium	156-2						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	23.72	23.26	27.43	24.81	9.22	ppb
Iron	57-2	24.52	21.25	22.74	22.84	7.16	ppb
Lead	206-1	0.50	0.43	0.47	0.47	7.80	ppb
Lead	207-1	0.44	0.41	0.41	0.42	3.89	ppb
Lead	208-1	0.48	0.43	0.45	0.45	5.76	ppb
Lithium	6-1						%
Magnesium	24-2	1299.95	1273.70	1286.24	1286.63	1.02	ppb
Manganese	55-2	13.73	13.37	13.68	13.59	1.42	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-27	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:51:50	DataFile Name :	562SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.07	-0.07		ppb
Molybdenum	96-1	-0.09	-0.09	-0.06	-0.08		ppb
Molybdenum	97-1	-0.10	-0.09	-0.12	-0.11		ppb
Molybdenum	98-1	-0.11	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.38	2.44	2.27	2.37	3.67	ppb
Phosphorus	31-2	628.11	647.98	642.17	639.42	1.60	ppb
Potassium	39-2	587.11	575.55	582.66	581.77	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.74	0.00	-0.21	-0.32		ppb
Selenium	82-1	2.80	2.84	3.00	2.88	3.61	ppb
Silicon	28-1	594.94	595.00	596.95	595.63	0.19	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.30	ppb
Silver	107-1	0.03	0.02	0.02	0.02	18.52	ppb
Sodium	23-2	7581.32	7476.39	7506.18	7521.30	0.72	ppb
Strontium	86-1	18.35	18.43	18.09	18.29	0.95	ppb
Strontium	88-1	18.63	18.65	18.66	18.64	0.10	ppb
Sulfur	34-1	-1110.91	-995.70	-1148.27	-1084.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.10	-0.10	-0.10		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.18	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.30	0.30	0.21	0.27	19.59	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.02	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.42	80.18	79.53	80.04	0.58	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-27	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:51:50	DataFile Name :	562SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-28 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.3B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:55:25 DataFile Name : 563SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	107.48	105.31	110.66	107.81	2.50	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	18.54	ppb
Arsenic	75-2	0.24	0.17	0.23	0.21	18.09	ppb
Barium	135-1	14.92	14.28	14.44	14.55	2.27	ppb
Barium	137-1	14.98	14.60	15.17	14.92	1.93	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.96	5.46	4.34	4.92	11.41	ppb
Boron	11-1	4.56	4.56	4.90	4.67	4.16	ppb
Cadmium	106-1	-2.28	-1.55	-3.40	-2.41		ppb
Cadmium	108-1	-0.07	-0.10	-0.15	-0.11		ppb
Cadmium	111-1	-0.26	-0.19	-0.33	-0.26		ppb
Calcium	43-1	5961.22	5820.78	5810.89	5864.30	1.43	ppb
Calcium	44-1	5923.96	5809.31	5834.39	5855.88	1.03	ppb
Chromium	52-2	-0.11	-0.15	-0.13	-0.13		ppb
Cobalt	59-2	-0.12	-0.10	-0.10	-0.11		ppb
Copper	63-2	211.53	207.85	207.70	209.03	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	28.67	27.75	27.08	27.83	2.88	ppb
Iron	57-2	26.84	25.86	29.98	27.56	7.81	ppb
Lead	206-1	0.20	0.13	0.17	0.17	20.25	ppb
Lead	207-1	0.15	0.12	0.15	0.14	10.02	ppb
Lead	208-1	0.15	0.14	0.17	0.15	10.69	ppb
Lithium	6-1						%
Magnesium	24-2	1313.82	1306.50	1288.74	1303.02	0.99	ppb
Manganese	55-2	15.27	15.00	14.90	15.06	1.26	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-28 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.3B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:55:25 DataFile Name : 563SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.07	-0.06	-0.06	-0.07		ppb
Molybdenum	97-1	-0.07	-0.10	-0.10	-0.09		ppb
Molybdenum	98-1	-0.09	-0.09	-0.08	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.42	1.40	1.47	1.43	2.63	ppb
Phosphorus	31-2	665.45	604.77	629.53	633.25	4.82	ppb
Potassium	39-2	610.29	588.99	584.69	594.66	2.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.33	0.33	0.33	0.48	ppb
Selenium	78-2	-1.02	-0.62	-0.23	-0.62		ppb
Selenium	82-1	3.62	3.09	3.05	3.25	9.72	ppb
Silicon	28-1	603.49	580.49	599.26	594.41	2.06	ppb
Silver	109-1	0.03	0.03	0.04	0.03	16.92	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.88	ppb
Sodium	23-2	7643.74	7599.05	7450.66	7564.48	1.34	ppb
Strontium	86-1	18.63	18.80	17.95	18.46	2.43	ppb
Strontium	88-1	18.77	18.45	18.30	18.51	1.30	ppb
Sulfur	34-1	-1160.14	-1301.82	-1401.88	-1287.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.09	-0.10		ppb
Tin	118-1	-0.17	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.38	0.42	0.40	0.40	4.26	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	19.43	19.70	19.39	19.51	0.88	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	221.21	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-28	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.3B-03;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:55:25	DataFile Name :	563SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-29 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.4B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:59:00 DataFile Name : 564SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.45	6.84	7.52	7.27	5.15	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	10.21	ppb
Arsenic	75-2	0.27	0.22	0.20	0.23	17.13	ppb
Barium	135-1	15.57	16.05	15.68	15.76	1.59	ppb
Barium	137-1	15.81	16.64	15.99	16.15	2.68	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	3.64	4.70	4.21	12.69	ppb
Boron	11-1	4.74	4.62	4.79	4.72	1.84	ppb
Cadmium	106-1	-3.06	-1.59	-2.22	-2.29		ppb
Cadmium	108-1	-0.07	-0.10	-0.07	-0.08		ppb
Cadmium	111-1	-0.27	-0.16	-0.21	-0.21		ppb
Calcium	43-1	6413.42	6512.13	6383.00	6436.18	1.05	ppb
Calcium	44-1	6456.12	6515.12	6317.89	6429.71	1.57	ppb
Chromium	52-2	-0.14	-0.11	-0.13	-0.12		ppb
Cobalt	59-2	-0.07	-0.08	-0.06	-0.07		ppb
Copper	63-2	226.58	229.36	228.40	228.11	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	28.58	28.44	29.19	28.74	1.38	ppb
Iron	57-2	24.78	28.87	30.58	28.08	10.61	ppb
Lead	206-1	3.35	3.40	3.21	3.32	2.96	ppb
Lead	207-1	2.99	3.12	3.13	3.08	2.51	ppb
Lead	208-1	3.15	3.22	3.07	3.15	2.40	ppb
Lithium	6-1						%
Magnesium	24-2	1318.01	1330.06	1305.13	1317.73	0.95	ppb
Manganese	55-2	15.53	15.38	15.36	15.43	0.60	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-29	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.4B-03;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:59:00	DataFile Name :	564SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.11	-0.10	-0.11		ppb
Molybdenum	98-1	-0.08	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.71	6.56	6.66	6.64	1.10	ppb
Phosphorus	31-2	623.10	652.72	655.60	643.80	2.79	ppb
Potassium	39-2	614.34	623.72	609.00	615.69	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	1.30	0.32	0.65	87.09	ppb
Selenium	78-2	0.23	-0.90	-0.33	-0.33		ppb
Selenium	82-1	3.61	3.30	3.08	3.33	8.06	ppb
Silicon	28-1	582.73	592.21	576.40	583.78	1.36	ppb
Silver	109-1	0.03	0.02	0.02	0.02	18.22	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.96	ppb
Sodium	23-2	7687.57	7661.98	7664.67	7671.41	0.18	ppb
Strontium	86-1	18.93	19.10	18.61	18.88	1.32	ppb
Strontium	88-1	18.97	19.14	18.84	18.98	0.79	ppb
Sulfur	34-1	-1387.29	-1090.83	-1364.27	-1280.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.09	-0.11	-0.10	-0.10		ppb
Titanium	47-1	0.29	0.35	0.42	0.36	18.11	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.04	-0.02	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	80.96	81.81	81.35	81.37	0.52	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-29	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.4B-03;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:59:00	DataFile Name :	564SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-30 Instrumnet Name : P7
 Client Sample ID : X06602BR00202B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:02:35 DataFile Name : 565SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.56	6.90	7.03	8.16	25.41	ppb
Antimony	121-1	0.05	0.06	0.05	0.05	14.44	ppb
Arsenic	75-2	0.19	0.21	0.23	0.21	10.71	ppb
Barium	135-1	13.89	14.76	14.05	14.23	3.26	ppb
Barium	137-1	14.27	14.28	14.27	14.27	0.07	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	5.67	4.34	4.77	16.39	ppb
Boron	11-1	4.61	4.64	5.29	4.85	7.96	ppb
Cadmium	106-1	-0.65	-2.23	-1.95	-1.61		ppb
Cadmium	108-1	0.04	-0.10	-0.13	-0.06		ppb
Cadmium	111-1	-0.12	-0.23	-0.21	-0.18		ppb
Calcium	43-1	5911.28	5981.06	5916.30	5936.21	0.66	ppb
Calcium	44-1	5967.34	5955.94	5883.59	5935.62	0.77	ppb
Chromium	52-2	-0.11	-0.11	-0.14	-0.12		ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	366.97	364.62	359.56	363.72	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	27.99	29.17	27.72	28.29	2.71	ppb
Iron	57-2	29.27	28.11	29.42	28.93	2.48	ppb
Lead	206-1	1.53	1.46	1.50	1.49	2.48	ppb
Lead	207-1	1.32	1.33	1.37	1.34	1.84	ppb
Lead	208-1	1.44	1.40	1.42	1.42	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1346.09	1329.34	1311.94	1329.13	1.28	ppb
Manganese	55-2	14.78	14.74	15.14	14.89	1.49	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-30 Instrumnet Name : P7
 Client Sample ID : X06602BR00202B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:02:35 DataFile Name : 565SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	95-1	-0.09	-0.08	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.11	-0.10		ppb
Molybdenum	98-1	-0.09	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.64	3.77	3.73	3.71	1.87	ppb
Phosphorus	31-2	610.60	635.85	569.11	605.19	5.57	ppb
Potassium	39-2	601.78	588.56	569.36	586.57	2.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	-0.17	0.33	0.16	175.04	ppb
Selenium	78-2	0.25	0.20	-0.88	-0.14		ppb
Selenium	82-1	3.05	2.20	3.24	2.83	19.49	ppb
Silicon	28-1	651.54	645.87	638.20	645.20	1.04	ppb
Silver	109-1	0.07	0.07	0.06	0.07	7.62	ppb
Silver	107-1	0.06	0.05	0.07	0.06	17.79	ppb
Sodium	23-2	7878.02	7823.17	7739.25	7813.48	0.89	ppb
Strontium	86-1	18.14	18.22	18.56	18.30	1.21	ppb
Strontium	88-1	18.36	18.04	18.26	18.22	0.89	ppb
Sulfur	34-1	-1302.80	-1317.95	-1519.05	-1379.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.18	-0.16	-0.17		ppb
Titanium	47-1	0.30	0.33	0.28	0.30	6.94	ppb
Uranium	238-1	-0.19	-0.18	-0.19	-0.18		ppb
Vanadium	51-2	-0.02	-0.03	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.32	105.45	100.36	104.05	3.09	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-30	Instrumnet Name :	P7
Client Sample ID :	X06602BR00202B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:02:35	DataFile Name :	565SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-31 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:06:09 DataFile Name : 566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.49	5.56	5.74	6.60	24.92	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	10.47	ppb
Arsenic	75-2	0.26	0.20	0.20	0.22	16.81	ppb
Barium	135-1	15.89	15.78	15.58	15.75	1.00	ppb
Barium	137-1	15.58	15.98	16.21	15.92	2.01	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	6.00	4.90	5.19	13.83	ppb
Boron	11-1	4.68	4.67	5.37	4.91	8.19	ppb
Cadmium	106-1	-2.94	-1.97	-2.09	-2.34		ppb
Cadmium	108-1	-0.07	-0.12	-0.10	-0.10		ppb
Cadmium	111-1	-0.30	-0.23	-0.24	-0.26		ppb
Calcium	43-1	5871.35	5993.83	5852.53	5905.91	1.30	ppb
Calcium	44-1	5832.86	5944.96	5891.30	5889.71	0.95	ppb
Chromium	52-2	-0.20	-0.19	-0.19	-0.19		ppb
Cobalt	59-2	-0.11	-0.12	-0.11	-0.11		ppb
Copper	63-2	291.94	290.95	290.76	291.22	0.22	ppb
Dysprosium	156-2						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	42.54	42.11	42.29	42.31	0.51	ppb
Iron	57-2	46.47	45.10	40.50	44.02	7.10	ppb
Lead	206-1	0.42	0.44	0.45	0.44	2.82	ppb
Lead	207-1	0.41	0.38	0.42	0.40	5.21	ppb
Lead	208-1	0.40	0.41	0.43	0.41	2.46	ppb
Lithium	6-1						%
Magnesium	24-2	1318.66	1307.36	1309.33	1311.79	0.46	ppb
Manganese	55-2	18.89	18.66	18.78	18.78	0.60	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-31	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:06:09	DataFile Name :	566SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.08	-0.08	-0.05	-0.07		ppb
Molybdenum	96-1	-0.07	-0.08	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.11	-0.13	-0.12		ppb
Molybdenum	98-1	-0.08	-0.09	-0.11	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.85	1.85	1.88	1.86	0.85	ppb
Phosphorus	31-2	630.32	644.79	628.42	634.51	1.41	ppb
Potassium	39-2	602.00	594.48	589.06	595.18	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	-0.17	-0.17	0.16	354.82	ppb
Selenium	78-2	0.48	0.50	-0.12	0.29	121.18	ppb
Selenium	82-1	2.52	2.94	3.15	2.87	11.17	ppb
Silicon	28-1	595.23	610.97	603.93	603.38	1.31	ppb
Silver	109-1	0.07	0.08	0.07	0.07	8.01	ppb
Silver	107-1	0.08	0.07	0.07	0.07	11.16	ppb
Sodium	23-2	7541.43	7545.20	7637.89	7574.84	0.72	ppb
Strontium	86-1	18.47	18.67	18.01	18.38	1.84	ppb
Strontium	88-1	18.59	18.52	18.40	18.50	0.51	ppb
Sulfur	34-1	-1410.91	-1186.16	-1291.25	-1296.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.33	0.33	0.44	0.37	17.85	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	33.44	33.02	33.18	33.22	0.64	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-31	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:06:09	DataFile Name :	566SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.51	0.01	0.51	0.34	83.06	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	-0.09	-0.11	-0.09	-0.10		ppb
Barium	135-1	-0.20	-0.20	-0.19	-0.20		ppb
Barium	137-1	-0.18	-0.19	-0.18	-0.18		ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.22	-0.17	-0.02		ppb
Boron	11-1	0.02	-0.11	-0.16	-0.09		ppb
Cadmium	106-1	-2.25	-1.13	-1.65	-1.68		ppb
Cadmium	108-1	-0.15	-0.12	-0.12	-0.13		ppb
Cadmium	111-1	-0.25	-0.17	-0.21	-0.21		ppb
Calcium	43-1	1.97	-0.49	-1.75	-0.09		ppb
Calcium	44-1	-10.88	-10.87	-11.17	-10.97		ppb
Chromium	52-2	-0.12	-0.06	-0.12	-0.10		ppb
Cobalt	59-2	-0.12	-0.12	-0.12	-0.12		ppb
Copper	63-2	-0.32	-0.33	-0.32	-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	0.01	0.07	0.00	0.03	143.12	ppb
Iron	57-2	-0.63	-0.15	-1.38	-0.72		ppb
Lead	206-1	503.17	498.32	500.10	500.53	0.49	ppb
Lead	207-1	494.82	487.50	491.19	491.17	0.75	ppb
Lead	208-1	495.96	488.64	493.44	492.68	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	-2.73	-2.64	-2.61	-2.66		ppb
Manganese	55-2	0.17	0.20	0.19	0.19	7.92	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	95-1	-0.09	-0.10	-0.11	-0.10		ppb
Molybdenum	96-1	-0.11	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.12	-0.15	-0.12	-0.13		ppb
Molybdenum	98-1	-0.12	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.11	-0.10	-0.12		ppb
Phosphorus	31-2	-19.10	-18.81	-20.99	-19.63		ppb
Potassium	39-2	-7.43	-4.92	-8.02	-6.79		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	-0.17	-0.17	0.18	332.07	ppb
Selenium	78-2	-0.15	0.27	0.34	0.15	173.68	ppb
Selenium	82-1	2.68	3.26	2.95	2.96	9.86	ppb
Silicon	28-1	8.29	10.94	8.16	9.13	17.16	ppb
Silver	109-1	0.00	0.00	0.00	0.00	300.84	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	18.86	19.12	16.19	18.05	8.99	ppb
Strontium	86-1	-0.02	-0.07	-0.03	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.96	ppb
Sulfur	34-1	-1349.00	-1408.61	-1553.02	-1436.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.13	-0.15	-0.14		ppb
Titanium	47-1	0.02	0.00	0.03	0.02	74.14	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.05	-0.06	-0.05	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.05	-0.02	0.03	149.39	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:13:19 DataFile Name : 568CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.19	0.01	0.30	0.17	85.36	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.10	-0.10	-0.09	-0.10		ppb
Barium	135-1	-0.19	-0.20	-0.20	-0.20		ppb
Barium	137-1	-0.19	-0.19	-0.20	-0.20		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	-0.18	-0.11	-0.07		ppb
Boron	11-1	-0.08	-0.21	-0.14	-0.14		ppb
Cadmium	106-1	-2.18	-2.42	-1.78	-2.13		ppb
Cadmium	108-1	-0.10	-0.02	-0.15	-0.09		ppb
Cadmium	111-1	-0.25	-0.28	-0.22	-0.25		ppb
Calcium	43-1	1.86	-1.34	0.74	0.42	389.25	ppb
Calcium	44-1	-14.15	-16.50	-12.20	-14.28		ppb
Chromium	52-2	-0.40	-0.38	-0.41	-0.40		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	-0.39	-0.36	-0.40	-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	-0.32	-0.16	-0.20	-0.23		ppb
Iron	57-2	-1.14	-1.47	-1.40	-1.34		ppb
Lead	206-1	-0.09	-0.10	-0.11	-0.10		ppb
Lead	207-1	-0.06	-0.10	-0.08	-0.08		ppb
Lead	208-1	-0.07	-0.09	-0.09	-0.08		ppb
Lithium	6-1						%
Magnesium	24-2	-3.03	-2.76	-2.67	-2.82		ppb
Manganese	55-2	-0.06	-0.03	-0.05	-0.05		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:13:19	DataFile Name :	568CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	95-1	-0.11	-0.12	-0.12	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.12	-0.12		ppb
Molybdenum	97-1	-0.14	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.13	-0.14	-0.14		ppb
Phosphorus	31-2	-29.26	-17.11	-16.98	-21.12		ppb
Potassium	39-2	-18.43	-3.94	-10.43	-10.93		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.35	0.00	7368.91	ppb
Selenium	78-2	-0.06	-0.14	0.71	0.17	276.75	ppb
Selenium	82-1	2.82	3.33	3.52	3.22	11.36	ppb
Silicon	28-1	-8.79	-19.89	-5.49	-11.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	103.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	16.44	19.40	17.75	17.86	8.33	ppb
Strontium	86-1	-0.06	-0.11	-0.10	-0.09		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	67.43	ppb
Sulfur	34-1	-2319.76	-2795.95	-2039.19	-2384.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.14	-0.15	-0.15	-0.15		ppb
Titanium	47-1	-0.04	0.02	-0.01	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.06	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.81	0.88	0.93	0.87	6.42	ppb
Zirconium	90-1	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:13:19	DataFile Name :	568CCBE.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-32 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:16:54 DataFile Name : 569SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.37	4.25	11.10	7.91	43.66	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	15.49	ppb
Arsenic	75-2	0.12	0.12	0.25	0.17	44.00	ppb
Barium	135-1	13.06	12.64	12.59	12.76	2.02	ppb
Barium	137-1	12.80	12.80	12.99	12.86	0.86	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.11	4.91	5.01	4.67	10.55	ppb
Boron	11-1	4.50	4.71	4.71	4.64	2.54	ppb
Cadmium	106-1	-1.75	-3.17	-3.17	-2.70		ppb
Cadmium	108-1	-0.10	-0.04	-0.13	-0.09		ppb
Cadmium	111-1	-0.21	-0.32	-0.31	-0.28		ppb
Calcium	43-1	6186.13	6008.73	6098.06	6097.64	1.45	ppb
Calcium	44-1	6232.73	6101.44	6133.07	6155.75	1.11	ppb
Chromium	52-2	-0.12	-0.14	-0.03	-0.10		ppb
Cobalt	59-2	-0.10	-0.10	-0.11	-0.10		ppb
Copper	63-2	302.06	298.66	393.31	331.35	16.20	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	53.43	53.52	71.89	59.61	17.84	ppb
Iron	57-2	59.09	54.33	67.33	60.25	10.91	ppb
Lead	206-1	0.35	0.33	0.34	0.34	2.25	ppb
Lead	207-1	0.32	0.27	0.34	0.31	11.92	ppb
Lead	208-1	0.34	0.30	0.32	0.32	5.25	ppb
Lithium	6-1						%
Magnesium	24-2	1328.19	1314.87	1735.84	1459.64	16.39	ppb
Manganese	55-2	17.17	16.66	22.89	18.91	18.28	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-32 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:16:54 DataFile Name : 569SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.09	-0.07		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.09	-0.11	-0.10	-0.10		ppb
Molybdenum	98-1	-0.10	-0.09	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.42	2.19	2.83	2.48	12.98	ppb
Phosphorus	31-2	607.34	601.61	785.53	664.82	15.73	ppb
Potassium	39-2	586.50	578.16	836.82	667.16	22.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.81	1.11	0.75	53.06	ppb
Selenium	78-2	0.56	0.94	-0.14	0.45	121.15	ppb
Selenium	82-1	2.00	3.11	3.65	2.92	28.83	ppb
Silicon	28-1	631.13	663.51	635.18	643.27	2.74	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.87	ppb
Silver	107-1	0.01	0.02	0.01	0.01	39.74	ppb
Sodium	23-2	7652.89	7522.84	9919.71	8365.14	16.11	ppb
Strontium	86-1	17.90	17.13	17.96	17.67	2.61	ppb
Strontium	88-1	17.96	17.74	17.75	17.82	0.68	ppb
Sulfur	34-1	-1307.09	-1571.26	-1392.24	-1423.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.38	0.39	0.38	0.38	1.43	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	25.10	24.60	32.00	27.23	15.18	ppb
Zirconium	90-1	-0.02	-0.02	-0.01	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-32	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:16:54	DataFile Name :	569SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-33 Instrumnet Name : P7
 Client Sample ID : X06602CR000202.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:20:28 DataFile Name : 570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.20	4.61	4.31	4.71	9.63	ppb
Antimony	121-1	0.06	0.03	0.06	0.05	32.35	ppb
Arsenic	75-2	0.25	0.17	0.15	0.19	29.80	ppb
Barium	135-1	14.06	14.24	14.46	14.25	1.38	ppb
Barium	137-1	14.41	14.27	14.86	14.51	2.13	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	4.36	3.99	4.43	10.66	ppb
Boron	11-1	4.60	4.62	4.96	4.73	4.27	ppb
Cadmium	106-1	-3.12	-1.90	-2.93	-2.65		ppb
Cadmium	108-1	-0.13	0.01	-0.04	-0.05		ppb
Cadmium	111-1	-0.30	-0.22	-0.29	-0.27		ppb
Calcium	43-1	5819.88	5809.94	6023.19	5884.34	2.05	ppb
Calcium	44-1	5907.79	5871.86	5984.29	5921.32	0.97	ppb
Chromium	52-2	-0.19	-0.18	-0.19	-0.19		ppb
Cobalt	59-2	-0.11	-0.11	-0.11	-0.11		ppb
Copper	63-2	272.66	273.75	272.42	272.94	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	34.23	36.66	34.31	35.06	3.93	ppb
Iron	57-2	35.88	34.66	32.66	34.40	4.73	ppb
Lead	206-1	1.26	1.12	1.18	1.19	5.76	ppb
Lead	207-1	1.10	1.10	1.16	1.12	3.02	ppb
Lead	208-1	1.14	1.14	1.17	1.15	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1326.64	1330.41	1305.27	1320.77	1.03	ppb
Manganese	55-2	12.91	13.10	12.71	12.91	1.51	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-33 Instrumnet Name : P7
 Client Sample ID : X06602CR000202.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:20:28 DataFile Name : 570SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.08	-0.07		ppb
Molybdenum	96-1	-0.06	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.09	-0.12	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.50	1.49	1.53	3.46	ppb
Phosphorus	31-2	611.49	616.27	545.41	591.06	6.70	ppb
Potassium	39-2	588.37	584.94	592.81	588.71	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	-0.17	0.80	0.32	151.63	ppb
Selenium	78-2	-1.05	-0.01	-0.30	-0.45		ppb
Selenium	82-1	3.45	4.00	2.63	3.36	20.54	ppb
Silicon	28-1	603.55	594.15	621.97	606.56	2.33	ppb
Silver	109-1	0.02	0.02	0.02	0.02	1.89	ppb
Silver	107-1	0.02	0.01	0.02	0.02	11.58	ppb
Sodium	23-2	7474.06	7451.74	7436.87	7454.22	0.25	ppb
Strontium	86-1	18.24	17.60	17.80	17.88	1.83	ppb
Strontium	88-1	18.25	18.17	18.26	18.22	0.28	ppb
Sulfur	34-1	-1550.23	-1525.49	-1294.28	-1456.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.17	-0.18	-0.18		ppb
Titanium	47-1	0.31	0.37	0.38	0.35	9.90	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	97.09	98.25	98.60	97.98	0.80	ppb
Zirconium	90-1	-0.01	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-33	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:20:28	DataFile Name :	570SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-34 Instrumnet Name : P7
 Client Sample ID : X06602CR000202.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:24:03 DataFile Name : 571SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.08	4.39	6.25	5.57	18.42	ppb
Antimony	121-1	0.07	0.06	0.05	0.06	9.25	ppb
Arsenic	75-2	0.18	0.17	0.15	0.17	8.71	ppb
Barium	135-1	13.77	12.94	12.81	13.17	3.97	ppb
Barium	137-1	13.90	12.95	13.44	13.43	3.53	ppb
Beryllium	9-1	-0.23	-0.23	-0.22	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.29	4.49	4.43	4.74	10.12	ppb
Boron	11-1	4.54	5.11	4.59	4.75	6.59	ppb
Cadmium	106-1	-2.56	-2.54	-2.25	-2.45		ppb
Cadmium	108-1	-0.15	-0.13	-0.07	-0.12		ppb
Cadmium	111-1	-0.27	-0.27	-0.25	-0.26		ppb
Calcium	43-1	5979.22	5745.63	5736.35	5820.40	2.36	ppb
Calcium	44-1	5984.82	5790.91	5737.02	5837.58	2.23	ppb
Chromium	52-2	-0.19	-0.17	-0.18	-0.18		ppb
Cobalt	59-2	-0.11	-0.10	-0.11	-0.11		ppb
Copper	63-2	272.67	276.61	277.85	275.71	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	56.87	52.18	51.51	53.52	5.46	ppb
Iron	57-2	50.11	52.91	53.76	52.26	3.66	ppb
Lead	206-1	1.25	1.10	1.13	1.16	7.04	ppb
Lead	207-1	1.19	1.13	1.07	1.13	5.51	ppb
Lead	208-1	1.21	1.12	1.09	1.14	5.34	ppb
Lithium	6-1						%
Magnesium	24-2	1330.19	1327.12	1341.29	1332.87	0.56	ppb
Manganese	55-2	15.46	14.86	14.83	15.05	2.37	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-34	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:24:03	DataFile Name :	571SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.09	-0.10		ppb
Molybdenum	98-1	-0.11	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.61	1.56	1.68	1.61	3.67	ppb
Phosphorus	31-2	617.63	570.97	610.54	599.71	4.19	ppb
Potassium	39-2	568.43	595.82	586.63	583.63	2.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.33	0.31	0.32	0.32	2.16	ppb
Selenium	78-2	0.26	0.30	-0.22	0.11	262.92	ppb
Selenium	82-1	2.51	3.31	3.52	3.12	17.06	ppb
Silicon	28-1	631.89	605.75	607.93	615.19	2.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.80	ppb
Silver	107-1	0.02	0.02	0.02	0.02	21.39	ppb
Sodium	23-2	7568.42	7584.73	7596.32	7583.16	0.18	ppb
Strontium	86-1	18.11	17.24	17.52	17.62	2.50	ppb
Strontium	88-1	18.13	17.49	17.71	17.78	1.83	ppb
Sulfur	34-1	-1481.42	-1572.29	-1616.00	-1556.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.10	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.18	-0.19	-0.18	-0.18		ppb
Titanium	47-1	0.31	0.37	0.36	0.35	9.79	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.02	-0.04	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	45.39	45.73	45.15	45.42	0.65	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-34	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:24:03	DataFile Name :	571SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-35 Instrumnet Name : P7
 Client Sample ID : X06602CR000203.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:27:37 DataFile Name : 572SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.98	8.07	5.79	6.95	16.37	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	13.91	ppb
Arsenic	75-2	0.22	0.17	0.19	0.19	12.37	ppb
Barium	135-1	16.69	15.51	15.24	15.81	4.88	ppb
Barium	137-1	16.62	15.45	15.64	15.91	3.95	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.88	5.22	5.08	3.53	ppb
Boron	11-1	4.93	4.92	4.92	4.92	0.02	ppb
Cadmium	106-1	-1.53	-1.75	-1.68	-1.65		ppb
Cadmium	108-1	0.00	0.01	0.04	0.02	139.03	ppb
Cadmium	111-1	-0.19	-0.20	-0.20	-0.20		ppb
Calcium	43-1	6423.54	5990.42	5901.36	6105.11	4.58	ppb
Calcium	44-1	6533.25	5895.57	5974.63	6134.48	5.67	ppb
Chromium	52-2	-0.18	-0.14	-0.16	-0.16		ppb
Cobalt	59-2	-0.11	-0.11	-0.10	-0.11		ppb
Copper	63-2	253.22	260.34	266.14	259.90	2.49	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	26.21	26.91	28.37	27.16	4.05	ppb
Iron	57-2	25.80	23.59	26.81	25.40	6.48	ppb
Lead	206-1	1.05	0.87	0.89	0.94	10.72	ppb
Lead	207-1	0.84	0.74	0.85	0.81	7.13	ppb
Lead	208-1	0.93	0.83	0.85	0.87	5.68	ppb
Lithium	6-1						%
Magnesium	24-2	1275.15	1305.22	1324.94	1301.77	1.93	ppb
Manganese	55-2	13.49	14.10	14.39	13.99	3.27	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-35 Instrumnet Name : P7
 Client Sample ID : X06602CR000203.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:27:37 DataFile Name : 572SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.04	-0.04	-0.02		ppb
Molybdenum	95-1	-0.06	-0.08	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.09	-0.09	-0.08		ppb
Molybdenum	97-1	-0.08	-0.11	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.10	-0.09	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.61	10.02	10.37	10.00	3.80	ppb
Phosphorus	31-2	580.11	625.91	711.57	639.20	10.44	ppb
Potassium	39-2	567.65	580.56	606.77	584.99	3.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.32	-0.17	0.16	179.83	ppb
Selenium	78-2	-0.01	-0.34	-0.01	-0.12		ppb
Selenium	82-1	3.18	2.35	3.35	2.96	17.96	ppb
Silicon	28-1	662.14	580.13	601.62	614.63	6.92	ppb
Silver	109-1	0.05	0.04	0.05	0.04	10.97	ppb
Silver	107-1	0.05	0.03	0.05	0.04	17.22	ppb
Sodium	23-2	7205.95	7409.76	7508.41	7374.71	2.09	ppb
Strontium	86-1	19.35	18.32	18.67	18.78	2.79	ppb
Strontium	88-1	20.21	18.48	18.51	19.07	5.20	ppb
Sulfur	34-1	-152.14	-1167.71	-1094.34	-804.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.16	-0.19	-0.19	-0.18		ppb
Titanium	47-1	0.31	0.33	0.36	0.33	8.29	ppb
Uranium	238-1	-0.18	-0.18	-0.19	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	219.35	226.40	225.43	223.73	1.71	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-35	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:27:37	DataFile Name :	572SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-36 Instrumnet Name : P7
 Client Sample ID : X06602CR000203.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:31:12 DataFile Name : 573SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.55	8.13	6.94	9.21	32.08	ppb
Antimony	121-1	0.07	0.08	0.07	0.08	8.77	ppb
Arsenic	75-2	0.15	0.14	0.19	0.16	17.04	ppb
Barium	135-1	12.44	12.72	12.66	12.61	1.17	ppb
Barium	137-1	12.91	12.77	12.83	12.83	0.54	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.13	3.68	4.66	18.18	ppb
Boron	11-1	4.67	5.09	4.95	4.90	4.41	ppb
Cadmium	106-1	-2.93	-1.89	-1.05	-1.96		ppb
Cadmium	108-1	-0.10	0.01	0.06	-0.01		ppb
Cadmium	111-1	-0.28	-0.22	-0.16	-0.22		ppb
Calcium	43-1	6156.55	6062.33	5968.60	6062.50	1.55	ppb
Calcium	44-1	6056.82	6121.13	6018.82	6065.59	0.85	ppb
Chromium	52-2	-0.10	-0.10	-0.11	-0.10		ppb
Cobalt	59-2	-0.10	-0.09	-0.10	-0.09		ppb
Copper	63-2	273.97	272.96	274.02	273.65	0.22	ppb
Dysprosium	156-2						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	56.49	57.49	58.54	57.51	1.79	ppb
Iron	57-2	59.43	59.01	59.36	59.27	0.38	ppb
Lead	206-1	1.16	1.21	1.15	1.18	2.34	ppb
Lead	207-1	1.01	1.03	1.00	1.01	1.15	ppb
Lead	208-1	1.07	1.10	1.09	1.08	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1329.17	1334.98	1329.78	1331.31	0.24	ppb
Manganese	55-2	18.47	18.35	18.89	18.57	1.54	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-36	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:31:12	DataFile Name :	573SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.09	-0.07	-0.08		ppb
Molybdenum	96-1	-0.08	-0.09	-0.08	-0.08		ppb
Molybdenum	97-1	-0.11	-0.10	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.86	33.22	33.33	33.14	0.74	ppb
Phosphorus	31-2	598.37	536.47	569.42	568.09	5.45	ppb
Potassium	39-2	591.22	584.33	582.73	586.09	0.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	0.80	0.31	0.64	44.34	ppb
Selenium	78-2	0.10	0.72	-0.27	0.18	270.91	ppb
Selenium	82-1	3.46	2.83	2.69	3.00	13.72	ppb
Silicon	28-1	613.84	624.02	613.92	617.26	0.95	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.93	ppb
Silver	107-1	0.02	0.01	0.02	0.01	47.45	ppb
Sodium	23-2	7602.37	7613.21	7564.82	7593.47	0.33	ppb
Strontium	86-1	17.96	17.95	17.16	17.69	2.59	ppb
Strontium	88-1	17.88	18.03	17.52	17.81	1.47	ppb
Sulfur	34-1	-1395.90	-1418.16	-1589.62	-1467.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.16	-0.16	-0.16		ppb
Titanium	47-1	0.46	0.52	0.60	0.53	12.78	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	113.70	112.25	113.23	113.06	0.66	ppb
Zirconium	90-1	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-36	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:31:12	DataFile Name :	573SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-37 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:34:47 DataFile Name : 574SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.47	12.29	3.56	6.78	70.82	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	9.03	ppb
Arsenic	75-2	0.22	0.14	0.19	0.18	21.12	ppb
Barium	135-1	14.23	14.59	14.77	14.53	1.92	ppb
Barium	137-1	14.95	14.73	14.41	14.70	1.84	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.46	5.03	3.96	4.49	11.88	ppb
Boron	11-1	5.20	4.92	5.66	5.26	7.15	ppb
Cadmium	106-1	-1.52	-2.80	-1.70	-2.01		ppb
Cadmium	108-1	-0.13	-0.10	-0.04	-0.09		ppb
Cadmium	111-1	-0.17	-0.27	-0.19	-0.21		ppb
Calcium	43-1	5925.50	6025.46	5976.09	5975.68	0.84	ppb
Calcium	44-1	6007.43	6012.81	5984.95	6001.73	0.25	ppb
Chromium	52-2	-0.12	-0.14	-0.11	-0.13		ppb
Cobalt	59-2	-0.11	-0.10	-0.11	-0.11		ppb
Copper	63-2	276.41	280.23	297.33	284.66	3.91	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	33.77	33.47	35.81	34.35	3.70	ppb
Iron	57-2	32.22	36.64	36.83	35.23	7.39	ppb
Lead	206-1	1.00	1.12	0.97	1.03	7.90	ppb
Lead	207-1	0.91	0.90	0.87	0.89	2.28	ppb
Lead	208-1	0.93	1.00	0.94	0.96	3.80	ppb
Lithium	6-1						%
Magnesium	24-2	1319.37	1314.15	1412.67	1348.73	4.11	ppb
Manganese	55-2	12.81	12.61	13.85	13.09	5.09	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-37 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:34:47 DataFile Name : 574SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.07	-0.10	-0.08		ppb
Molybdenum	96-1	-0.08	-0.09	-0.09	-0.09		ppb
Molybdenum	97-1	-0.11	-0.09	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.09	-0.10	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.07	1.13	1.20	1.13	6.00	ppb
Phosphorus	31-2	631.58	657.02	683.82	657.47	3.97	ppb
Potassium	39-2	589.40	592.32	636.14	605.96	4.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	0.35	0.01	5199.64	ppb
Selenium	78-2	-0.30	0.21	0.93	0.28	222.58	ppb
Selenium	82-1	3.14	3.44	2.46	3.01	16.58	ppb
Silicon	28-1	611.41	632.37	606.92	616.90	2.20	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.08	ppb
Silver	107-1	0.03	0.02	0.03	0.02	27.40	ppb
Sodium	23-2	7423.82	7494.82	7998.08	7638.91	4.10	ppb
Strontium	86-1	18.36	18.63	18.26	18.42	1.05	ppb
Strontium	88-1	18.29	18.68	18.25	18.41	1.30	ppb
Sulfur	34-1	-1196.03	-1007.39	-1126.65	-1110.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.10	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.18	-0.18	-0.18		ppb
Titanium	47-1	0.40	0.29	0.38	0.36	17.01	ppb
Uranium	238-1	-0.19	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.21	123.75	133.06	126.68	4.37	ppb
Zirconium	90-1	0.00	-0.02	0.00	-0.01		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-37	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:34:47	DataFile Name :	574SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-38 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:38:22 DataFile Name : 575SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.92	7.91	7.19	7.34	7.00	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	9.55	ppb
Arsenic	75-2	0.18	0.26	0.23	0.22	19.08	ppb
Barium	135-1	13.82	13.35	13.52	13.57	1.78	ppb
Barium	137-1	13.66	13.55	13.96	13.72	1.53	ppb
Beryllium	9-1	-0.22	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	6.00	4.25	4.85	20.61	ppb
Boron	11-1	4.23	4.52	4.86	4.54	6.96	ppb
Cadmium	106-1	-2.01	-1.98	-2.60	-2.20		ppb
Cadmium	108-1	-0.18	-0.15	-0.13	-0.15		ppb
Cadmium	111-1	-0.22	-0.22	-0.26	-0.23		ppb
Calcium	43-1	5971.49	5874.75	5840.19	5895.48	1.15	ppb
Calcium	44-1	5975.62	5945.65	5877.11	5932.79	0.85	ppb
Chromium	52-2	-0.25	-0.23	-0.22	-0.23		ppb
Cobalt	59-2	-0.11	-0.10	-0.11	-0.11		ppb
Copper	63-2	271.15	276.27	275.48	274.30	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	57.09	58.37	57.16	57.54	1.26	ppb
Iron	57-2	54.39	59.68	60.63	58.23	5.78	ppb
Lead	206-1	0.75	0.87	0.82	0.81	7.68	ppb
Lead	207-1	0.72	0.77	0.78	0.76	4.08	ppb
Lead	208-1	0.75	0.80	0.79	0.78	3.50	ppb
Lithium	6-1						%
Magnesium	24-2	1320.93	1333.94	1350.98	1335.28	1.13	ppb
Manganese	55-2	19.04	18.70	18.96	18.90	0.94	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-38 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:38:22 DataFile Name : 575SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	95-1	-0.08	-0.06	-0.08	-0.07		ppb
Molybdenum	96-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	97-1	-0.11	-0.11	-0.12	-0.11		ppb
Molybdenum	98-1	-0.09	-0.08	-0.11	-0.09		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.50	2.56	2.58	2.55	1.67	ppb
Phosphorus	31-2	545.16	574.24	528.29	549.23	4.23	ppb
Potassium	39-2	584.68	579.91	585.75	583.45	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.31	-0.17	0.15	180.22	ppb
Selenium	78-2	0.84	-0.16	-0.25	0.14	421.60	ppb
Selenium	82-1	2.73	2.27	3.13	2.71	15.83	ppb
Silicon	28-1	670.30	613.62	616.16	633.36	5.05	ppb
Silver	109-1	0.02	0.02	0.02	0.02	21.21	ppb
Silver	107-1	0.02	0.02	0.01	0.02	16.55	ppb
Sodium	23-2	7555.89	7527.46	7596.05	7559.80	0.46	ppb
Strontium	86-1	17.46	17.83	17.61	17.63	1.03	ppb
Strontium	88-1	17.46	17.74	17.73	17.64	0.89	ppb
Sulfur	34-1	-1432.46	-1734.42	-1694.38	-1620.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.09	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.20	-0.17	-0.18	-0.18		ppb
Titanium	47-1	0.36	0.28	0.32	0.32	12.49	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.53	68.64	69.37	69.18	0.69	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-38	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:38:22	DataFile Name :	575SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-39 Instrumnet Name : P7
 Client Sample ID : X06602CR000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:41:56 DataFile Name : 576SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.97	5.44	6.09	5.83	5.86	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	7.87	ppb
Arsenic	75-2	0.23	0.22	0.21	0.22	5.53	ppb
Barium	135-1	15.07	14.68	14.90	14.89	1.31	ppb
Barium	137-1	15.02	15.11	15.31	15.15	0.98	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.46	4.23	5.74	4.81	16.87	ppb
Boron	11-1	4.46	4.78	4.66	4.63	3.51	ppb
Cadmium	106-1	-2.93	-2.27	-2.90	-2.70		ppb
Cadmium	108-1	0.14	0.01	0.04	0.06	116.64	ppb
Cadmium	111-1	-0.27	-0.20	-0.26	-0.24		ppb
Calcium	43-1	5850.82	5919.25	6014.22	5928.10	1.38	ppb
Calcium	44-1	5923.47	5975.78	6001.60	5966.95	0.67	ppb
Chromium	52-2	-0.15	-0.11	-0.12	-0.13		ppb
Cobalt	59-2	-0.12	-0.10	-0.11	-0.11		ppb
Copper	63-2	245.95	248.85	244.94	246.58	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	22.90	22.91	22.95	22.92	0.11	ppb
Iron	57-2	25.85	27.35	21.81	25.00	11.45	ppb
Lead	206-1	1.07	1.10	1.08	1.09	1.34	ppb
Lead	207-1	0.91	1.02	0.99	0.97	5.79	ppb
Lead	208-1	0.99	1.01	1.01	1.01	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1299.34	1287.58	1275.39	1287.44	0.93	ppb
Manganese	55-2	14.02	14.07	13.87	13.99	0.74	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-39	Instrumnet Name :	P7
Client Sample ID :	X06602CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:41:56	DataFile Name :	576SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.09	-0.08	-0.08		ppb
Molybdenum	96-1	-0.07	-0.07	-0.08	-0.07		ppb
Molybdenum	97-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	98-1	-0.09	-0.10	-0.11	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	2.11	2.01	2.04	2.65	ppb
Phosphorus	31-2	599.55	607.45	581.68	596.23	2.21	ppb
Potassium	39-2	584.27	588.93	565.17	579.46	2.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	0.31	0.31	0.15	182.69	ppb
Selenium	78-2	-0.42	-0.74	0.05	-0.37		ppb
Selenium	82-1	2.43	1.54	2.63	2.20	26.26	ppb
Silicon	28-1	562.12	560.09	586.56	569.59	2.59	ppb
Silver	109-1	0.03	0.03	0.02	0.02	16.45	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.61	ppb
Sodium	23-2	7346.67	7405.90	7263.32	7338.63	0.98	ppb
Strontium	86-1	18.30	17.97	18.29	18.18	1.03	ppb
Strontium	88-1	18.45	18.46	18.32	18.41	0.41	ppb
Sulfur	34-1	-1735.33	-1734.97	-1474.16	-1648.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.19	-0.18	-0.20	-0.19		ppb
Titanium	47-1	0.42	0.38	0.36	0.39	8.05	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	279.84	284.84	280.68	281.79	0.95	ppb
Zirconium	90-1	-0.02	-0.02	0.04	0.00	840.74	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-39	Instrumnet Name :	P7
Client Sample ID :	X06602CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:41:56	DataFile Name :	576SMPL.d

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

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-40 Instrumnet Name : P7
 Client Sample ID : X06602CR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:45:31 DataFile Name : 577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.72	55.00	49.55	50.09	9.31	ppb
Antimony	121-1	0.14	0.14	0.17	0.15	9.46	ppb
Arsenic	75-2	0.36	0.41	0.38	0.38	6.78	ppb
Barium	135-1	18.33	17.88	17.69	17.97	1.81	ppb
Barium	137-1	18.88	18.00	18.07	18.32	2.67	ppb
Beryllium	9-1	-0.23	-0.21	-0.23	-0.22		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	4.93	3.70	4.36	14.27	ppb
Boron	11-1	4.71	4.49	4.83	4.68	3.75	ppb
Cadmium	106-1	-1.50	-2.64	-1.35	-1.83		ppb
Cadmium	108-1	0.65	0.67	0.43	0.59	22.44	ppb
Cadmium	111-1	0.17	0.09	0.17	0.14	30.65	ppb
Calcium	43-1	6069.54	5851.32	5791.77	5904.21	2.48	ppb
Calcium	44-1	6033.09	5827.46	5771.42	5877.32	2.34	ppb
Chromium	52-2	-0.17	-0.20	-0.20	-0.19		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.07		ppb
Copper	63-2	731.28	747.53	730.26	736.36	1.32	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	446.08	444.56	441.91	444.18	0.48	ppb
Iron	57-2	442.87	453.71	454.42	450.33	1.44	ppb
Lead	206-1	55.60	53.06	52.40	53.69	3.15	ppb
Lead	207-1	50.05	48.53	47.17	48.58	2.96	ppb
Lead	208-1	52.36	50.16	49.30	50.61	3.12	ppb
Lithium	6-1						%
Magnesium	24-2	1278.01	1293.05	1302.95	1291.34	0.97	ppb
Manganese	55-2	90.52	92.35	92.66	91.84	1.26	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-40	Instrumnet Name :	P7
Client Sample ID :	X06602CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:45:31	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.08	-0.08	-0.09	-0.09		ppb
Molybdenum	96-1	-0.08	-0.07	-0.08	-0.08		ppb
Molybdenum	97-1	-0.10	-0.13	-0.11	-0.11		ppb
Molybdenum	98-1	-0.10	-0.10	-0.10	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.61	2.69	2.70	2.67	1.70	ppb
Phosphorus	31-2	932.87	846.48	845.83	875.06	5.72	ppb
Potassium	39-2	570.78	585.69	575.73	577.40	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.31	0.32	-0.17	0.15	180.93	ppb
Selenium	78-2	-0.25	-0.22	0.43	-0.01		ppb
Selenium	82-1	3.62	2.97	1.92	2.83	30.24	ppb
Silicon	28-1	634.25	610.89	599.98	615.04	2.85	ppb
Silver	109-1	0.03	0.04	0.05	0.04	22.02	ppb
Silver	107-1	0.05	0.03	0.03	0.04	18.72	ppb
Sodium	23-2	7483.64	7506.35	7520.97	7503.65	0.25	ppb
Strontium	86-1	18.76	18.73	18.51	18.67	0.71	ppb
Strontium	88-1	19.10	18.66	18.49	18.75	1.68	ppb
Sulfur	34-1	-1484.82	-1656.25	-1783.14	-1641.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.09	-0.10	-0.10		ppb
Tin	118-1	3.51	3.44	3.36	3.44	2.15	ppb
Titanium	47-1	1.16	0.89	0.86	0.97	16.83	ppb
Uranium	238-1	-0.16	-0.16	-0.15	-0.16		ppb
Vanadium	51-2	0.04	0.03	0.04	0.04	11.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	898.42	914.86	903.41	905.56	0.93	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	164.15	ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-40	Instrumnet Name :	P7
Client Sample ID :	X06602CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:45:31	DataFile Name :	577SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	-0.01	0.02	0.00	578.35	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-41 Instrumnet Name : P7
 Client Sample ID : X06602HA000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:49:06 DataFile Name : 578SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.55	4.98	4.92	7.81	63.50	ppb
Antimony	121-1	0.12	0.09	0.13	0.11	18.03	ppb
Arsenic	75-2	0.17	0.25	0.18	0.20	21.72	ppb
Barium	135-1	16.01	16.12	15.84	15.99	0.89	ppb
Barium	137-1	16.49	16.28	16.45	16.41	0.70	ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	7.05	6.05	6.36	9.48	ppb
Boron	11-1	6.51	5.85	5.26	5.87	10.68	ppb
Cadmium	106-1	-2.21	-3.57	-2.52	-2.77		ppb
Cadmium	108-1	-0.09	-0.13	-0.07	-0.10		ppb
Cadmium	111-1	-0.22	-0.34	-0.26	-0.27		ppb
Calcium	43-1	6036.35	6045.75	6067.39	6049.83	0.26	ppb
Calcium	44-1	6022.65	6013.02	6037.41	6024.36	0.20	ppb
Chromium	52-2	-0.18	-0.15	-0.18	-0.17		ppb
Cobalt	59-2	-0.11	-0.11	-0.12	-0.11		ppb
Copper	63-2	260.90	260.96	257.90	259.92	0.67	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	19.46	18.83	18.45	18.91	2.70	ppb
Iron	57-2	20.09	15.52	19.65	18.42	13.69	ppb
Lead	206-1	1.62	1.64	1.58	1.62	2.06	ppb
Lead	207-1	1.54	1.40	1.46	1.47	4.79	ppb
Lead	208-1	1.53	1.50	1.49	1.51	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1318.23	1307.55	1301.94	1309.24	0.63	ppb
Manganese	55-2	10.49	10.44	10.11	10.35	1.99	ppb

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-41 Instrumnet Name : P7
 Client Sample ID : X06602HA000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:49:06 DataFile Name : 578SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.08	-0.08	-0.07	-0.08		ppb
Molybdenum	97-1	-0.10	-0.11	-0.09	-0.10		ppb
Molybdenum	98-1	-0.10	-0.10	-0.09	-0.10		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.19	1.18	1.16	3.12	ppb
Phosphorus	31-2	619.38	633.82	604.27	619.16	2.39	ppb
Potassium	39-2	598.27	601.03	588.36	595.89	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.32	0.80	-0.17	0.32	152.58	ppb
Selenium	78-2	-0.44	0.43	1.59	0.52	194.10	ppb
Selenium	82-1	2.65	1.81	2.07	2.18	19.67	ppb
Silicon	28-1	611.67	589.30	585.94	595.64	2.35	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.99	ppb
Sodium	23-2	7602.80	7509.46	7482.91	7531.72	0.84	ppb
Strontium	86-1	19.05	19.21	18.84	19.03	0.97	ppb
Strontium	88-1	19.12	19.18	19.07	19.12	0.27	ppb
Sulfur	34-1	-1065.31	-1547.53	-1578.12	-1396.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.10	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.09	-0.10		ppb
Tin	118-1	-0.16	-0.17	-0.17	-0.17		ppb
Titanium	47-1	0.34	0.39	0.25	0.33	22.15	ppb
Uranium	238-1	-0.18	-0.18	-0.18	-0.18		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.89	130.72	132.18	131.26	0.61	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-41	Instrumnet Name :	P7
Client Sample ID :	X06602HA000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:49:06	DataFile Name :	578SMPL.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.72	0.81	0.81	0.78	6.85	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	143.50	ppb
Arsenic	75-2	-0.08	-0.10	-0.10	-0.09		ppb
Barium	135-1	-0.20	-0.19	-0.19	-0.19		ppb
Barium	137-1	-0.18	-0.17	-0.18	-0.18		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.16	-0.04	0.07	144.56	ppb
Boron	11-1	0.01	0.02	0.06	0.03	87.43	ppb
Cadmium	106-1	-2.71	-1.64	-2.52	-2.29		ppb
Cadmium	108-1	-0.09	-0.18	-0.15	-0.14		ppb
Cadmium	111-1	-0.30	-0.20	-0.27	-0.26		ppb
Calcium	43-1	-0.85	1.08	2.33	0.85	187.62	ppb
Calcium	44-1	-12.46	-11.72	-10.49	-11.56		ppb
Chromium	52-2	-0.12	-0.10	-0.12	-0.11		ppb
Cobalt	59-2	-0.13	-0.13	-0.12	-0.13		ppb
Copper	63-2	-0.28	-0.33	-0.33	-0.31		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	0.15	0.23	0.19	0.19	21.00	ppb
Iron	57-2	0.05	-0.43	-0.44	-0.27		ppb
Lead	206-1	492.85	494.24	489.00	492.03	0.55	ppb
Lead	207-1	485.11	486.28	482.03	484.47	0.45	ppb
Lead	208-1	488.70	487.21	484.25	486.72	0.47	ppb
Lithium	6-1						%
Magnesium	24-2	-3.09	-2.60	-2.97	-2.89		ppb
Manganese	55-2	0.03	-0.03	0.00	0.00		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	95-1	-0.11	-0.11	-0.10	-0.11		ppb
Molybdenum	96-1	-0.10	-0.10	-0.10	-0.10		ppb
Molybdenum	97-1	-0.11	-0.14	-0.13	-0.12		ppb
Molybdenum	98-1	-0.13	-0.12	-0.12	-0.12		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.13	-0.11	-0.12		ppb
Phosphorus	31-2	-8.33	-34.22	-22.51	-21.69		ppb
Potassium	39-2	-6.79	-11.07	-8.19	-8.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.89	0.88	0.36	0.71	43.22	ppb
Selenium	78-2	-0.02	0.45	-0.07	0.12	244.09	ppb
Selenium	82-1	2.43	1.66	2.98	2.35	28.15	ppb
Silicon	28-1	5.93	9.10	6.81	7.28	22.53	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	770.07	ppb
Sodium	23-2	17.68	17.92	18.84	18.15	3.39	ppb
Strontium	86-1	-0.04	-0.12	-0.12	-0.09		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.48	ppb
Sulfur	34-1	-1512.23	-1492.61	-1446.94	-1483.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.12	-0.15	-0.13	-0.13		ppb
Titanium	47-1	-0.02	-0.01	0.01	-0.01		ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.49	0.46	0.45	8.46	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:56:17	DataFile Name :	580CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.26	3.72	3.03	3.33	10.53	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	-0.09	-0.09	-0.09	-0.09		ppb
Barium	135-1	-0.19	-0.20	-0.19	-0.19		ppb
Barium	137-1	-0.20	-0.18	-0.20	-0.19		ppb
Beryllium	9-1	-0.23	-0.23	-0.23	-0.23		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.21	0.15	0.08	209.55	ppb
Boron	11-1	-0.03	-0.21	-0.14	-0.13		ppb
Cadmium	106-1	-2.83	-2.02	-2.92	-2.59		ppb
Cadmium	108-1	-0.12	-0.15	-0.18	-0.15		ppb
Cadmium	111-1	-0.30	-0.24	-0.31	-0.28		ppb
Calcium	43-1	0.90	0.72	1.88	1.17	53.27	ppb
Calcium	44-1	-13.19	-12.48	-11.05	-12.24		ppb
Chromium	52-2	-0.37	-0.37	-0.39	-0.38		ppb
Cobalt	59-2	-0.13	-0.12	-0.12	-0.13		ppb
Copper	63-2	-0.38	-0.39	-0.39	-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	-0.11	-0.16	-0.13	-0.13		ppb
Iron	57-2	-0.64	-0.19	-0.20	-0.34		ppb
Lead	206-1	-0.10	-0.11	-0.08	-0.10		ppb
Lead	207-1	-0.06	-0.07	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.08	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-2.29	-2.66	-3.06	-2.67		ppb
Manganese	55-2	-0.04	-0.05	-0.03	-0.04		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:56:17	DataFile Name :	580CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.05	-0.05	-0.06	-0.06		ppb
Molybdenum	95-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	96-1	-0.12	-0.12	-0.11	-0.12		ppb
Molybdenum	97-1	-0.15	-0.15	-0.15	-0.15		ppb
Molybdenum	98-1	-0.14	-0.14	-0.14	-0.14		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.14	-0.14	-0.14		ppb
Phosphorus	31-2	-24.57	-31.60	-26.65	-27.61		ppb
Potassium	39-2	-13.84	-13.65	-9.47	-12.32		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.17	-0.17	-0.17	-0.17		ppb
Selenium	78-2	-0.66	1.63	-0.43	0.18	709.59	ppb
Selenium	82-1	1.77	2.42	2.82	2.34	22.68	ppb
Silicon	28-1	-11.46	-9.25	-8.34	-9.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	16.00	16.78	17.42	16.74	4.25	ppb
Strontium	86-1	-0.05	-0.11	-0.09	-0.08		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	60.76	ppb
Sulfur	34-1	-2493.05	-2261.79	-2292.19	-2349.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.11	-0.11	-0.11	-0.11		ppb
Thallium	205-1	-0.10	-0.10	-0.10	-0.10		ppb
Tin	118-1	-0.17	-0.15	-0.16	-0.16		ppb
Titanium	47-1	-0.01	0.01	0.01	0.00	427.81	ppb
Uranium	238-1	-0.19	-0.19	-0.19	-0.19		ppb
Vanadium	51-2	-0.06	-0.05	-0.06	-0.06		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.35	1.23	1.33	1.30	4.67	ppb
Zirconium	90-1	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:56:17	DataFile Name :	580CCBE.d

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

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:12:28	DataFile Name :	005CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	42	8	25	66.68	cps
Antimony	121-1	58	108	133	100	38.19	cps
Arsenic	75-2	39	44	39	41	7.87	cps
Barium	135-1	533	483	367	461	18.55	cps
Barium	137-1	900	850	558	770	23.98	cps
Beryllium	9-1	278	172	206	219	24.69	cps
Bismuth	209-2	3862984	3966795	3953795	3927858	1.44	cps
Bismuth	209-1	5319243	5372003	5384462	5358570	0.65	cps
Boron	10-1	33	58	42	44	28.65	cps
Boron	11-1	233	358	308	300	20.97	cps
Cadmium	106-1	2567	2659	2700	2642	2.58	cps
Cadmium	108-1	42	13	29	28	52.68	cps
Cadmium	111-1	1964	2052	2049	2022	2.49	cps
Calcium	43-1	158	167	158	161	2.98	cps
Calcium	44-1	23637	23386	23495	23506	0.53	cps
Chromium	52-2	1823	1893	1923	1880	2.73	cps
Cobalt	59-2	907	810	680	799	14.24	cps
Copper	63-2	2560	2587	2577	2575	0.52	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	58	42	17	39	53.93	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	10	17	20	16	32.73	cps
Gadolinium	160-2	43	40	17	33	43.58	cps
Gadolinium	160-1	117	42	17	58	89.21	cps
Holmium	165-1	8548230	8629582	8732577	8636796	1.07	cps
Holmium	165-2	5299676	5368036	5402115	5356609	0.97	cps
Indium	115-2	1560837	1601980	1587349	1583388	1.32	cps
Indium	115-1	7239406	7330846	7390645	7320299	1.04	cps
Iron	56-2	4401	4523	4973	4632	6.51	cps
Iron	57-2	144	122	144	137	9.36	cps
Lead	206-1	1822	1545	1517	1628	10.38	cps
Lead	207-1	1389	1450	1356	1398	3.43	cps
Lead	208-1	6923	6284	5967	6392	7.62	cps
Lithium	6-1	375801	377835	378968	377534	0.43	cps
Magnesium	24-2	758	800	742	767	3.92	cps
Manganese	55-2	183	137	167	162	14.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:12:28	DataFile Name :	005CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	675	650	636	7.45	cps
Molybdenum	95-1	583	592	517	564	7.29	cps
Molybdenum	96-1	800	792	667	753	9.92	cps
Molybdenum	97-1	450	433	467	450	3.70	cps
Molybdenum	98-1	1233	933	983	1050	15.31	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Nickel	60-2	230	213	233	226	4.75	cps
Phosphorus	31-2	325	350	250	308	16.88	cps
Potassium	39-2	40498	41526	40916	40980	1.26	cps
Rhodium	103-2	3753227	3791077	3806131	3783478	0.72	cps
Rhodium	103-1	6965747	6847457	6921168	6911457	0.86	cps
Scandium	45-1	4877892	4811795	4861974	4850553	0.71	cps
Scandium	45-2	235910	238814	237337	237354	0.61	cps
Selenium	82-1	321	411	384	372	12.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	87	94	93	6.07	cps
Silicon	28-1	1084992	1082082	1082037	1083037	0.16	cps
Silver	107-1	108	67	92	89	23.59	cps
Silver	109-1	8	50	42	33	66.15	cps
Sodium	23-2	12172	11855	12606	12211	3.09	cps
Strontium	86-1	1150	1125	1175	1150	2.17	cps
Strontium	88-1	100	150	83	111	31.23	cps
Sulfur	34-1	530627	527192	526742	528187	0.40	cps
Terbium	159-2	5304583	5369792	5333347	5335907	0.61	cps
Terbium	159-1	9048665	9115535	9209648	9124616	0.89	cps
Thallium	203-1	1042	867	800	903	13.83	cps
Thallium	205-1	2092	1942	1900	1978	5.10	cps
Tin	118-1	1642	1667	1542	1617	4.09	cps
Titanium	47-1	183	58	183	142	50.94	cps
Uranium	238-1	5276	5160	4868	5101	4.13	cps
Vanadium	51-2	197	140	157	164	17.71	cps
Yttrium	89-1	8172487	8117475	8265397	8185120	0.91	cps
Yttrium	89-2	1290676	1308319	1312974	1303990	0.90	cps
Zinc	66-2	133	200	133	156	24.74	cps
Zirconium	90-1	875	842	783	833	5.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:12:28	DataFile Name :	005CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	175	181	9.61	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	1809	1625	1750	6.19	cps
Antimony	121-1	17028	16469	17178	16891	2.21	cps
Arsenic	75-2	396	365	385	382	4.18	cps
Barium	135-1	21684	20699	22177	21520	3.50	cps
Barium	137-1	37778	37100	38462	37780	1.80	cps
Beryllium	9-1	922	1056	1133	1037	10.30	cps
Bismuth	209-1	5358357	5430972	5445050	5411460	0.86	cps
Bismuth	209-2	3912533	3910844	3943613	3922330	0.47	cps
Boron	10-1	933	625	775	778	19.82	cps
Boron	11-1	4009	4042	4334	4129	4.33	cps
Cadmium	106-1	2959	2925	2850	2912	1.91	cps
Cadmium	108-1	146	158	138	147	7.12	cps
Cadmium	111-1	4273	4121	3949	4114	3.94	cps
Calcium	43-1	14616	14182	13498	14099	4.00	cps
Calcium	44-1	241078	239875	235914	238955	1.13	cps
Chromium	52-2	8292	8646	7809	8249	5.09	cps
Cobalt	59-2	5498	5451	5508	5486	0.55	cps
Copper	63-2	9780	9900	10037	9906	1.30	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	83	17	75	58	62.27	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Gadolinium	160-1	83	92	25	67	54.49	cps
Holmium	165-1	8643977	8796870	8774690	8738512	0.95	cps
Holmium	165-2	5349561	5382811	5440297	5390890	0.85	cps
Indium	115-2	1569641	1580983	1574712	1575112	0.36	cps
Indium	115-1	7391991	7389941	7266301	7349411	0.98	cps
Iron	56-2	128983	130749	131842	130525	1.11	cps
Iron	57-2	3239	3095	3112	3149	2.51	cps
Lead	206-1	6707	7024	7063	6932	2.81	cps
Lead	207-1	5885	6191	6274	6116	3.35	cps
Lead	208-1	26589	27790	27512	27297	2.30	cps
Lithium	6-1	387017	381830	383972	384273	0.68	cps
Magnesium	24-2	105444	106770	105654	105956	0.67	cps
Manganese	55-2	1883	1810	1760	1818	3.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	17712	17003	17286	17333	2.06	cps
Molybdenum	95-1	22293	21742	22318	22118	1.47	cps
Molybdenum	96-1	24088	23528	23846	23821	1.18	cps
Molybdenum	97-1	13649	13699	13999	13782	1.37	cps
Molybdenum	98-1	34443	34016	35169	34543	1.69	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	1533	1507	1613	1551	3.58	cps
Phosphorus	31-2	333	475	358	389	19.44	cps
Potassium	39-2	145549	146350	145935	145945	0.27	cps
Rhodium	103-1	7049464	7011795	6966264	7009174	0.59	cps
Rhodium	103-2	3771543	3799460	3805674	3792226	0.48	cps
Scandium	45-1	4912186	4895685	4832733	4880201	0.86	cps
Scandium	45-2	237090	236065	236550	236568	0.22	cps
Selenium	82-1	1027	1135	981	1048	7.54	cps
Selenium	77-2	33	27	30	30	11.10	cps
Selenium	78-2	176	202	180	186	7.55	cps
Silicon	28-1	1097896	1102770	1099633	1100099	0.22	cps
Silver	107-1	2750	2984	2534	2756	8.17	cps
Silver	109-1	2667	2392	2617	2559	5.73	cps
Sodium	23-2	212383	211384	210872	211546	0.36	cps
Strontium	86-1	4167	4284	4209	4220	1.40	cps
Strontium	88-1	28120	26960	28012	27697	2.31	cps
Sulfur	34-1	529145	531675	529513	530111	0.26	cps
Terbium	159-1	9208962	9237438	9129226	9191875	0.61	cps
Terbium	159-2	5312716	5348786	5351543	5337682	0.41	cps
Thallium	203-1	7502	7819	7978	7766	3.12	cps
Thallium	205-1	18221	19073	18238	18511	2.63	cps
Tin	118-1	39598	39649	39515	39587	0.17	cps
Titanium	47-1	6510	6477	6568	6518	0.71	cps
Uranium	238-1	26929	26812	27864	27202	2.12	cps
Vanadium	51-2	13296	12986	12806	13029	1.90	cps
Yttrium	89-1	8220452	8151457	8164167	8178692	0.45	cps
Yttrium	89-2	1295591	1296934	1289081	1293869	0.32	cps
Zinc	66-2	1057	1080	1093	1077	1.72	cps
Zirconium	90-1	13398	13832	13499	13576	1.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:20:34	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3075	2725	2875	2892	6.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	86810	86182	87506	86833	0.76	cps
Antimony	121-1	381013	371479	361909	371467	2.57	cps
Arsenic	75-2	18447	18082	18148	18226	1.07	cps
Barium	135-1	559452	556899	562138	559497	0.47	cps
Barium	137-1	977003	966544	985437	976328	0.97	cps
Beryllium	9-1	48628	47581	48912	48374	1.45	cps
Bismuth	209-1	5452281	5499466	5440852	5464200	0.57	cps
Bismuth	209-2	3997476	3983407	3995979	3992287	0.19	cps
Boron	10-1	7636	7394	7544	7524	1.62	cps
Boron	11-1	41090	41099	41725	41305	0.88	cps
Cadmium	106-1	13699	15009	15284	14664	5.78	cps
Cadmium	108-1	8032	7915	8203	8050	1.80	cps
Cadmium	111-1	111165	112684	112848	112232	0.83	cps
Calcium	43-1	142372	140764	141606	141581	0.57	cps
Calcium	44-1	2311714	2315038	2314530	2313761	0.08	cps
Chromium	52-2	165868	162110	163819	163932	1.15	cps
Cobalt	59-2	264339	262994	265889	264408	0.55	cps
Copper	63-2	386049	380917	381567	382845	0.73	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	33	17	13	21	50.75	cps
Gadolinium	160-2	47	13	50	37	55.31	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-2	5518524	5466957	5452876	5479453	0.63	cps
Holmium	165-1	8694373	8689168	8829081	8737541	0.91	cps
Indium	115-1	7366784	7427491	7424888	7406388	0.46	cps
Indium	115-2	1590049	1585986	1592847	1589628	0.22	cps
Iron	56-2	7202701	7233956	7298218	7244958	0.67	cps
Iron	57-2	176099	176621	179817	177512	1.13	cps
Lead	206-1	313674	314012	320049	315912	1.14	cps
Lead	207-1	284529	289908	289812	288083	1.07	cps
Lead	208-1	1279622	1289157	1289967	1286249	0.45	cps
Lithium	6-1	386216	388806	391639	388887	0.70	cps
Magnesium	24-2	1096597	1106017	1098548	1100387	0.45	cps
Manganese	55-2	171999	171352	171590	171647	0.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	422149	423224	419977	421783	0.39	cps
Molybdenum	95-1	225484	219808	223151	222814	1.28	cps
Molybdenum	96-1	286200	288829	288581	287870	0.50	cps
Molybdenum	97-1	139746	140032	139704	139828	0.13	cps
Molybdenum	98-1	356448	356082	361199	357910	0.80	cps
Neodymium	150-1	40	27	47	38	26.95	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	72230	70582	71349	71387	1.16	cps
Phosphorus	31-2	5126	4934	5385	5148	4.39	cps
Potassium	39-2	629697	630192	634543	631477	0.42	cps
Rhodium	103-2	3794559	3816955	3818374	3809963	0.35	cps
Rhodium	103-1	6977040	6945259	6973754	6965351	0.25	cps
Scandium	45-1	4852795	4868976	4881596	4867789	0.30	cps
Scandium	45-2	238191	240269	238009	238823	0.53	cps
Selenium	77-2	317	303	310	310	2.15	cps
Selenium	78-2	1128	1257	1224	1203	5.60	cps
Selenium	82-1	7285	7182	7375	7281	1.32	cps
Silicon	28-1	1471148	1478414	1495844	1481802	0.86	cps
Silver	109-1	524769	524031	530815	526538	0.71	cps
Silver	107-1	552519	551141	553723	552461	0.23	cps
Sodium	23-2	2089516	2060838	2067342	2072566	0.73	cps
Strontium	86-1	154675	153150	152333	153386	0.77	cps
Strontium	88-1	1350247	1336026	1345100	1343791	0.54	cps
Sulfur	34-1	567896	573094	569998	570329	0.46	cps
Terbium	159-1	9304254	9244718	9329536	9292836	0.47	cps
Terbium	159-2	5367228	5405484	5476650	5416454	1.03	cps
Thallium	203-1	389471	388299	397092	391620	1.22	cps
Thallium	205-1	930051	936623	952451	939708	1.23	cps
Tin	118-1	366182	371394	371023	369533	0.79	cps
Titanium	47-1	66351	66526	67464	66780	0.90	cps
Uranium	238-1	1298962	1295658	1296655	1297092	0.13	cps
Vanadium	51-2	132876	132270	133638	132928	0.52	cps
Yttrium	89-2	1306974	1308894	1311475	1309114	0.17	cps
Yttrium	89-1	8213706	8182215	8229785	8208569	0.29	cps
Zinc	66-2	49450	49634	49346	49477	0.29	cps
Zirconium	90-1	810405	806117	814341	810288	0.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:24:27	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	178409	182061	180194	180221	1.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	219379	222331	220792	220834	0.67	cps
Antimony	121-1	1115045	1087640	1067092	1089926	2.21	cps
Arsenic	75-2	45553	45737	46100	45797	0.61	cps
Barium	135-1	1434502	1436612	1427113	1432742	0.35	cps
Barium	137-1	2519267	2512836	2492491	2508198	0.56	cps
Beryllium	9-1	124945	126786	124485	125405	0.97	cps
Bismuth	209-1	5364239	5481553	5449211	5431668	1.12	cps
Bismuth	209-2	3928658	3943419	3981720	3951265	0.69	cps
Boron	10-1	19705	19129	19764	19533	1.79	cps
Boron	11-1	105827	105450	102832	104703	1.56	cps
Cadmium	111-1	280917	286471	282142	283177	1.03	cps
Cadmium	106-1	32780	33165	32688	32878	0.77	cps
Cadmium	108-1	20398	20878	20661	20646	1.16	cps
Calcium	43-1	364868	356614	359639	360374	1.16	cps
Calcium	44-1	5857953	5836514	5766304	5820257	0.82	cps
Chromium	52-2	411374	411263	412899	411845	0.22	cps
Cobalt	59-2	663872	668811	673722	668802	0.74	cps
Copper	63-2	959823	956411	972523	962919	0.88	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Erbium	164-2	27	13	13	18	43.33	cps
Erbium	164-1	17	33	0	17	99.99	cps
Gadolinium	160-1	67	25	75	56	48.22	cps
Gadolinium	160-2	60	23	37	40	46.40	cps
Holmium	165-2	5367243	5465478	5450271	5427664	0.97	cps
Holmium	165-1	8488287	8776127	8756742	8673719	1.85	cps
Indium	115-2	1556185	1568933	1580055	1568391	0.76	cps
Indium	115-1	7103118	7376649	7278455	7252741	1.91	cps
Iron	56-2	18475221	18386161	18401573	18420985	0.26	cps
Iron	57-2	449675	454626	455832	453378	0.72	cps
Lead	206-1	806111	817780	825976	816622	1.22	cps
Lead	207-1	737598	732784	748395	739592	1.08	cps
Lead	208-1	3304360	3309414	3319786	3311187	0.24	cps
Lithium	6-1	375864	389872	390523	385420	2.15	cps
Magnesium	24-2	2755429	2783153	2799337	2779306	0.80	cps
Manganese	55-2	430803	430887	434615	432102	0.50	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1078201	1096294	1089328	1087941	0.84	cps
Molybdenum	95-1	576024	583487	577829	579113	0.67	cps
Molybdenum	96-1	750632	751994	741906	748177	0.73	cps
Molybdenum	97-1	365910	362480	356923	361771	1.25	cps
Molybdenum	98-1	941515	925324	918427	928422	1.28	cps
Neodymium	150-1	80	147	60	96	47.49	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	176971	177807	178208	177662	0.36	cps
Phosphorus	31-2	12714	12964	12798	12825	0.99	cps
Potassium	39-2	1530400	1535888	1536497	1534262	0.22	cps
Rhodium	103-2	3734541	3777522	3788644	3766903	0.76	cps
Rhodium	103-1	6753035	6950123	6865040	6856066	1.44	cps
Scandium	45-1	4826337	4874109	4918477	4872974	0.95	cps
Scandium	45-2	233947	234693	238022	235554	0.92	cps
Selenium	77-2	833	860	773	822	5.40	cps
Selenium	78-2	2810	2882	2910	2867	1.80	cps
Selenium	82-1	17641	17903	18007	17850	1.06	cps
Silicon	28-1	2186914	2221168	2228280	2212121	1.00	cps
Silver	109-1	1339970	1344832	1350803	1345202	0.40	cps
Silver	107-1	1414572	1424934	1412623	1417376	0.47	cps
Sodium	23-2	5178449	5139459	5191896	5169935	0.53	cps
Strontium	86-1	395274	390338	392041	392551	0.64	cps
Strontium	88-1	3460182	3468050	3434823	3454351	0.50	cps
Sulfur	34-1	624697	619666	616438	620267	0.67	cps
Terbium	159-1	9132497	9371596	9212157	9238750	1.32	cps
Terbium	159-2	5347639	5369763	5434660	5384021	0.84	cps
Thallium	203-1	1000559	1012736	1022091	1011795	1.07	cps
Thallium	205-1	2428736	2451851	2446953	2442513	0.50	cps
Tin	118-1	943880	948005	929711	940532	1.02	cps
Titanium	47-1	170576	172233	173821	172210	0.94	cps
Uranium	238-1	3429145	3378880	3412068	3406697	0.75	cps
Vanadium	51-2	336339	336032	340923	337764	0.81	cps
Yttrium	89-2	1281224	1300959	1303335	1295173	0.94	cps
Yttrium	89-1	8013929	8235923	8135301	8128384	1.37	cps
Zinc	66-2	125121	123947	126172	125080	0.89	cps
Zirconium	90-1	2096373	2138470	2109059	2114634	1.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:28:34	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	465173	470483	467929	467862	0.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:32:23	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	427103	422920	424125	424716	0.51	cps
Antimony	121-1	2251456	2222731	2212758	2228982	0.90	cps
Arsenic	75-2	88668	88854	90136	89219	0.90	cps
Barium	135-1	2808314	2765814	2784827	2786318	0.76	cps
Barium	137-1	4915325	4873161	4873452	4887313	0.50	cps
Beryllium	9-1	242575	243848	243980	243468	0.32	cps
Bismuth	209-2	3960304	3939436	3976742	3958827	0.47	cps
Bismuth	209-1	5517363	5532310	5528309	5525994	0.14	cps
Boron	10-1	35317	37188	37030	36512	2.84	cps
Boron	11-1	200236	202735	201324	201432	0.62	cps
Cadmium	111-1	543340	546937	551533	547270	0.75	cps
Cadmium	106-1	61542	61224	62321	61696	0.91	cps
Cadmium	108-1	39806	38507	40325	39546	2.37	cps
Calcium	43-1	700762	695190	706532	700828	0.81	cps
Calcium	44-1	11356765	11289588	11217553	11287969	0.62	cps
Chromium	52-2	787658	789642	801504	792935	0.94	cps
Cobalt	59-2	1281315	1287180	1294276	1287590	0.50	cps
Copper	63-2	1861858	1849658	1867659	1859725	0.49	cps
Dysprosium	156-2	10	0	7	6	91.64	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	58	50	50	53	9.12	cps
Erbium	164-2	40	27	23	30	29.40	cps
Gadolinium	160-2	50	43	47	47	7.15	cps
Gadolinium	160-1	58	83	83	75	19.24	cps
Holmium	165-1	8868247	8816360	8889131	8857913	0.42	cps
Holmium	165-2	5446734	5449891	5503195	5466607	0.58	cps
Indium	115-2	1561166	1552536	1581308	1565003	0.94	cps
Indium	115-1	7354005	7308277	7257243	7306508	0.66	cps
Iron	56-2	35224834	35476240	35617694	35439589	0.56	cps
Iron	57-2	863710	876826	869975	870170	0.75	cps
Lead	206-1	1594850	1587228	1585897	1589325	0.30	cps
Lead	207-1	1437585	1427272	1433096	1432651	0.36	cps
Lead	208-1	6455091	6428263	6460446	6447933	0.27	cps
Lithium	6-1	393967	392281	394205	393485	0.27	cps
Magnesium	24-2	5373164	5344736	5396239	5371380	0.48	cps
Manganese	55-2	834706	833540	841613	836620	0.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:32:23	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2148853	2136471	2140342	2141889	0.30	cps
Molybdenum	95-1	1135789	1135389	1141774	1137651	0.31	cps
Molybdenum	96-1	1465575	1455658	1462487	1461240	0.35	cps
Molybdenum	97-1	706395	712776	712599	710590	0.51	cps
Molybdenum	98-1	1792162	1798363	1817764	1802763	0.74	cps
Neodymium	150-1	127	160	133	140	12.60	cps
Neodymium	150-2	17	20	20	19	10.18	cps
Nickel	60-2	341662	345089	347897	344883	0.91	cps
Phosphorus	31-2	24262	25063	25715	25014	2.91	cps
Potassium	39-2	2912518	2903794	2931965	2916092	0.49	cps
Rhodium	103-2	3753443	3710077	3787858	3750459	1.04	cps
Rhodium	103-1	6830466	6807151	6870144	6835920	0.47	cps
Scandium	45-2	236264	235996	238107	236789	0.49	cps
Scandium	45-1	4930210	4909732	4941488	4927144	0.33	cps
Selenium	82-1	34926	34416	35283	34875	1.25	cps
Selenium	77-2	1610	1423	1653	1562	7.82	cps
Selenium	78-2	5423	5314	5345	5361	1.05	cps
Silicon	28-1	3357044	3439807	3480026	3425626	1.83	cps
Silver	109-1	2605267	2592441	2609594	2602434	0.34	cps
Silver	107-1	2717322	2699773	2736732	2717942	0.68	cps
Sodium	23-2	10043253	9923041	9945232	9970508	0.64	cps
Strontium	86-1	757980	753692	753090	754921	0.35	cps
Strontium	88-1	6639024	6568898	6563308	6590410	0.64	cps
Sulfur	34-1	713137	718600	719840	717192	0.50	cps
Terbium	159-2	5425761	5401675	5433606	5420347	0.31	cps
Terbium	159-1	9444462	9240429	9377322	9354071	1.11	cps
Thallium	203-1	1973020	1962284	1972066	1969123	0.30	cps
Thallium	205-1	4781354	4757491	4771833	4770226	0.25	cps
Tin	118-1	1823864	1822890	1815552	1820769	0.25	cps
Titanium	47-1	328417	328008	330701	329042	0.44	cps
Uranium	238-1	6638528	6656436	6605784	6633583	0.39	cps
Vanadium	51-2	647910	657931	661203	655681	1.06	cps
Yttrium	89-2	1307921	1293785	1302569	1301425	0.55	cps
Yttrium	89-1	8280878	8185342	8223097	8229772	0.58	cps
Zinc	66-2	238595	237535	240938	239023	0.73	cps
Zirconium	90-1	4127668	4067889	4128155	4107904	0.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:32:23	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	917509	900521	915575	911202	1.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	869997	852356	871898	864750	1.25	cps
Antimony	121-1	4765968	4713604	4685555	4721709	0.86	cps
Arsenic	75-2	182575	183742	182978	183098	0.32	cps
Barium	135-1	5794989	5797179	5820536	5804235	0.24	cps
Barium	137-1	9983669	9998653	9852462	9944928	0.81	cps
Beryllium	9-1	498044	494387	493146	495192	0.51	cps
Bismuth	209-1	5546264	5565609	5585132	5565668	0.35	cps
Bismuth	209-2	3960829	3927187	3923715	3937244	0.52	cps
Boron	10-1	72331	74986	75590	74302	2.33	cps
Boron	11-1	407683	413194	417294	412723	1.17	cps
Cadmium	111-1	1115227	1109552	1122517	1115765	0.58	cps
Cadmium	106-1	125183	125477	125527	125396	0.15	cps
Cadmium	108-1	81277	81629	82971	81959	1.09	cps
Calcium	43-1	1423172	1428453	1451577	1434401	1.05	cps
Calcium	44-1	23208178	22672862	23376774	23085938	1.59	cps
Chromium	52-2	1608718	1605894	1618511	1611041	0.41	cps
Cobalt	59-2	2605946	2616806	2648717	2623823	0.85	cps
Copper	63-2	3746928	3731705	3755469	3744700	0.32	cps
Dysprosium	156-2	20	33	37	30	29.40	cps
Dysprosium	156-1	108	133	92	111	18.88	cps
Erbium	164-1	42	67	58	56	22.91	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	40	27	20	29	35.25	cps
Gadolinium	160-1	100	83	83	89	10.82	cps
Holmium	165-1	9062811	9034347	9065586	9054248	0.19	cps
Holmium	165-2	5518649	5497280	5488664	5501531	0.28	cps
Indium	115-2	1560742	1563869	1566514	1563709	0.18	cps
Indium	115-1	7429699	7390371	7367044	7395705	0.43	cps
Iron	56-2	72551646	71094765	71518952	71721788	1.04	cps
Iron	57-2	1769253	1765777	1779491	1771507	0.40	cps
Lead	206-1	3225841	3255179	3249832	3243617	0.48	cps
Lead	207-1	2959711	2954485	2945956	2953384	0.24	cps
Lead	208-1	13232884	13259393	13350136	13280804	0.46	cps
Lithium	6-1	401723	401889	396233	399949	0.80	cps
Magnesium	24-2	10861787	10805296	10810968	10826017	0.29	cps
Manganese	55-2	1698431	1686281	1706802	1697171	0.61	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4428588	4445651	4452715	4442318	0.28	cps
Molybdenum	95-1	2349353	2362428	2341531	2351104	0.45	cps
Molybdenum	96-1	3040922	3021202	3014720	3025614	0.45	cps
Molybdenum	97-1	1467276	1451377	1450519	1456391	0.65	cps
Molybdenum	98-1	3757593	3735046	3728905	3740515	0.40	cps
Neodymium	150-1	367	293	347	336	11.30	cps
Neodymium	150-2	40	37	40	39	4.94	cps
Nickel	60-2	694330	687561	700847	694246	0.96	cps
Phosphorus	31-2	51022	49182	50904	50369	2.04	cps
Potassium	39-2	5982104	5934591	5946904	5954533	0.41	cps
Rhodium	103-2	3723789	3709276	3742573	3725213	0.45	cps
Rhodium	103-1	6936135	6950351	6895294	6927260	0.41	cps
Scandium	45-1	5007945	4940758	5057284	5001996	1.17	cps
Scandium	45-2	239367	240152	242699	240739	0.72	cps
Selenium	77-2	3107	3220	3237	3188	2.22	cps
Selenium	78-2	11080	11247	11058	11128	0.93	cps
Selenium	82-1	70986	71486	71782	71418	0.56	cps
Silicon	28-1	4740641	4851075	4910833	4834183	1.79	cps
Silver	107-1	5593326	5559568	5572362	5575085	0.31	cps
Silver	109-1	5282309	5310751	5357162	5316741	0.71	cps
Sodium	23-2	20321688	20147325	20227850	20232288	0.43	cps
Strontium	86-1	1565598	1553775	1568204	1562526	0.49	cps
Strontium	88-1	13777950	13732936	13650239	13720375	0.47	cps
Sulfur	34-1	938833	934153	942393	938460	0.44	cps
Terbium	159-1	9564905	9510354	9515607	9530288	0.32	cps
Terbium	159-2	5424996	5418472	5469418	5437629	0.51	cps
Thallium	203-1	4057662	4069189	4066771	4064541	0.15	cps
Thallium	205-1	9631912	9619177	9613547	9621545	0.10	cps
Tin	118-1	3773741	3748761	3763439	3761981	0.33	cps
Titanium	47-1	678884	674569	680404	677953	0.45	cps
Uranium	238-1	13718390	13560172	13743966	13674176	0.73	cps
Vanadium	51-2	1335356	1327322	1345223	1335967	0.67	cps
Yttrium	89-2	1309108	1290316	1317356	1305593	1.06	cps
Yttrium	89-1	8503624	8412142	8382590	8432785	0.75	cps
Zinc	66-2	487020	483407	486922	485783	0.42	cps
Zirconium	90-1	8561490	8541168	8415179	8505946	0.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:36:08	DataFile Name :	011CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1864054	1893071	1880787	1879304	0.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1727270	1736297	1716827	1726798	0.56	cps
Antimony	121-1	9434149	9371129	9379016	9394765	0.37	cps
Arsenic	75-2	365102	365645	362591	364446	0.45	cps
Barium	135-1	11540494	11544834	11424587	11503305	0.59	cps
Barium	137-1	19605949	19557764	19592009	19585241	0.13	cps
Beryllium	9-1	980732	978842	979994	979856	0.10	cps
Bismuth	209-2	3560285	3620565	3821680	3667510	3.73	cps
Bismuth	209-1	5376380	5385468	5409827	5390558	0.32	cps
Boron	10-1	151753	153993	154718	153488	1.01	cps
Boron	11-1	834221	838464	849167	840617	0.92	cps
Cadmium	106-1	245751	245747	244018	245172	0.41	cps
Cadmium	108-1	161634	159759	159301	160231	0.77	cps
Cadmium	111-1	2167747	2172220	2182292	2174087	0.34	cps
Calcium	43-1	2790145	2790926	2819035	2800035	0.59	cps
Calcium	44-1	44415977	44326865	44945159	44562667	0.75	cps
Chromium	52-2	3226423	3221254	3197768	3215148	0.47	cps
Cobalt	59-2	5174514	5235754	5185849	5198705	0.63	cps
Copper	63-2	7319203	7375579	7258239	7317674	0.80	cps
Dysprosium	156-2	23	43	10	26	65.65	cps
Dysprosium	156-1	142	125	125	131	7.37	cps
Erbium	164-1	75	17	17	36	93.25	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	40	70	40	50	34.64	cps
Gadolinium	160-1	117	92	17	75	69.39	cps
Holmium	165-2	5014486	5171462	5433755	5206568	4.07	cps
Holmium	165-1	8865375	8893458	8828034	8862289	0.37	cps
Indium	115-1	7104341	7137412	7093271	7111675	0.32	cps
Indium	115-2	1401279	1428319	1517486	1449028	4.20	cps
Iron	56-2	129483406	127904950	128309242	128565866	0.64	cps
Iron	57-2	3145352	3162238	3166836	3158142	0.36	cps
Lead	206-1	6405033	6306673	6407260	6372989	0.90	cps
Lead	207-1	5823293	5789816	5811693	5808267	0.29	cps
Lead	208-1	26163489	25941160	26078199	26060949	0.43	cps
Lithium	6-1	395698	393409	393908	394338	0.31	cps
Magnesium	24-2	21319734	21339341	21309125	21322733	0.07	cps
Manganese	55-2	3411158	3398514	3412581	3407418	0.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8739259	8795363	8752572	8762398	0.33	cps
Molybdenum	95-1	4735540	4757427	4721433	4738133	0.38	cps
Molybdenum	96-1	6098380	6127023	6095806	6107069	0.28	cps
Molybdenum	97-1	2940872	2937645	2954123	2944213	0.30	cps
Molybdenum	98-1	7661304	7655913	7610658	7642625	0.36	cps
Neodymium	150-1	473	527	460	487	7.25	cps
Neodymium	150-2	37	57	57	50	23.09	cps
Nickel	60-2	1357188	1374117	1355667	1362324	0.75	cps
Phosphorus	31-2	101049	100873	100589	100837	0.23	cps
Potassium	39-2	10817429	10830472	10772199	10806700	0.28	cps
Rhodium	103-2	3396017	3485626	3667736	3516459	3.94	cps
Rhodium	103-1	6748533	6707781	6709228	6721847	0.34	cps
Scandium	45-1	4908031	4927855	4988400	4941429	0.85	cps
Scandium	45-2	225058	228532	239699	231096	3.31	cps
Selenium	77-2	6685	6488	6398	6524	2.25	cps
Selenium	78-2	22069	21644	22013	21909	1.05	cps
Selenium	82-1	140329	139610	138803	139581	0.55	cps
Silicon	28-1	5240211	5259556	5244201	5247989	0.19	cps
Silver	109-1	10562209	10518315	10547775	10542766	0.21	cps
Silver	107-1	11090905	11118280	11078410	11095865	0.18	cps
Sodium	23-2	40960099	40888678	41051427	40966735	0.20	cps
Strontium	86-1	3371950	3380968	3391030	3381316	0.28	cps
Strontium	88-1	29455451	29131955	29375246	29320884	0.57	cps
Sulfur	34-1	1351375	1359263	1361727	1357455	0.40	cps
Terbium	159-1	9411866	9459255	9484719	9451947	0.39	cps
Terbium	159-2	4986929	5162176	5394009	5181038	3.94	cps
Thallium	203-1	7900215	7796332	7814567	7837038	0.71	cps
Thallium	205-1	19141623	18636619	19031949	18936730	1.40	cps
Tin	118-1	7530167	7476550	7455151	7487289	0.52	cps
Titanium	47-1	1348352	1359153	1356293	1354599	0.41	cps
Uranium	238-1	27311262	27223021	27331301	27288528	0.21	cps
Vanadium	51-2	2705626	2699250	2693165	2699347	0.23	cps
Yttrium	89-2	1205675	1246782	1300918	1251125	3.82	cps
Yttrium	89-1	8384318	8316307	8293868	8331497	0.57	cps
Zinc	66-2	937566	933662	931078	934102	0.35	cps
Zirconium	90-1	17003743	16757985	16708434	16823387	0.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:39:48	DataFile Name :	012CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3749086	3737509	3744799	3743798	0.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8762157	8614656	8712398	8696404	0.86	cps
Antimony	121-1	37067	40685	44338	40696	8.93	cps
Arsenic	75-2	596	665	680	647	6.87	cps
Barium	135-1	5135	4368	4484	4662	8.86	cps
Barium	137-1	8428	7661	7594	7894	5.87	cps
Beryllium	9-1	317	283	206	269	21.24	cps
Bismuth	209-1	4793675	4876876	4784589	4818380	1.06	cps
Bismuth	209-2	3442293	3457054	3458098	3452482	0.26	cps
Boron	10-1	2100	1942	2025	2022	3.92	cps
Boron	11-1	10896	10646	10271	10604	2.97	cps
Cadmium	111-1	2538	2283	2540	2454	6.04	cps
Cadmium	106-1	2725	2334	2742	2600	8.89	cps
Cadmium	108-1	46	67	83	65	28.79	cps
Calcium	43-1	13923226	13970542	13976249	13956672	0.21	cps
Calcium	44-1	225429205	223784872	227871672	225695249	0.91	cps
Chromium	52-2	93930	93575	93991	93832	0.24	cps
Cobalt	59-2	7005	6842	6705	6851	2.19	cps
Copper	63-2	13066	13236	13163	13155	0.65	cps
Dysprosium	156-2	57	40	50	49	17.16	cps
Dysprosium	156-1	142	158	142	147	6.54	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	23	37	27	29	24.03	cps
Gadolinium	160-2	87	90	70	82	13.03	cps
Gadolinium	160-1	133	167	100	133	25.00	cps
Holmium	165-1	8517974	8506674	8521697	8515448	0.09	cps
Holmium	165-2	5233102	5206440	5269266	5236269	0.60	cps
Indium	115-2	1484767	1470447	1472967	1476060	0.52	cps
Indium	115-1	6848235	6912114	6889568	6883306	0.47	cps
Iron	56-2	625176392	624164525	616973992	622104969	0.72	cps
Iron	57-2	15293348	15128377	15345290	15255672	0.74	cps
Lead	206-1	13112	13235	12801	13049	1.71	cps
Lead	207-1	11211	11767	12084	11687	3.78	cps
Lead	208-1	51206	51846	52720	51924	1.46	cps
Lithium	6-1	378067	383206	385574	382282	1.00	cps
Magnesium	24-2	107816059	105017077	106513821	106448986	1.32	cps
Manganese	55-2	19079	18469	18909	18819	1.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20073	21200	22928	21400	6.72	cps
Molybdenum	95-1	30726	34259	35144	33376	7.00	cps
Molybdenum	96-1	39347	41377	42239	40988	3.62	cps
Molybdenum	97-1	18980	21116	21960	20685	7.42	cps
Molybdenum	98-1	49922	52581	57224	53242	6.94	cps
Neodymium	150-1	160	113	160	144	18.65	cps
Neodymium	150-2	67	57	77	67	15.00	cps
Nickel	60-2	24160	23896	23990	24015	0.56	cps
Phosphorus	31-2	442	425	408	425	3.92	cps
Potassium	39-2	53361778	53635293	53655291	53550787	0.31	cps
Rhodium	103-2	3398920	3368812	3366945	3378226	0.53	cps
Rhodium	103-1	6244333	6271673	6218222	6244743	0.43	cps
Scandium	45-2	235539	235723	236806	236023	0.29	cps
Scandium	45-1	4886059	4914479	4887562	4896033	0.33	cps
Selenium	82-1	685	565	586	612	10.40	cps
Selenium	77-2	17	10	23	17	39.99	cps
Selenium	78-2	119	120	157	132	16.61	cps
Silicon	28-1	1412498	1432362	1430013	1424958	0.76	cps
Silver	109-1	1867	1775	1834	1825	2.54	cps
Silver	107-1	2475	2350	2200	2342	5.88	cps
Sodium	23-2	208139196	206077838	206301505	206839513	0.55	cps
Strontium	86-1	100719	102180	100056	100985	1.08	cps
Strontium	88-1	879282	874209	873231	875574	0.37	cps
Sulfur	34-1	492582	500865	499068	497505	0.88	cps
Terbium	159-1	8933270	8935307	8912953	8927176	0.14	cps
Terbium	159-2	5188793	5138312	5193887	5173664	0.59	cps
Thallium	203-1	4343	3967	3926	4079	5.63	cps
Thallium	205-1	9871	9587	9445	9635	2.25	cps
Tin	118-1	11288	12982	13841	12704	10.22	cps
Titanium	47-1	1150	1258	1275	1228	5.53	cps
Uranium	238-1	8295	8795	8286	8459	3.44	cps
Vanadium	51-2	1123	1053	1083	1087	3.23	cps
Yttrium	89-2	1278744	1274195	1272655	1275198	0.25	cps
Yttrium	89-1	7989608	8019816	8004886	8004770	0.19	cps
Zinc	66-2	7979	7812	7709	7833	1.74	cps
Zirconium	90-1	5635	5835	5977	5815	2.95	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:43:24	DataFile Name :	013CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1458	1425	1333	1406	4.61	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 12:47:09 DataFile Name : 014ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	49190	49525	47041	48585	2.77	cps
Antimony	121-1	1827354	1827695	1796142	1817064	1.00	cps
Arsenic	75-2	77224	77520	77337	77360	0.19	cps
Barium	135-1	229844	230253	227627	229241	0.62	cps
Barium	137-1	400302	400779	402710	401264	0.32	cps
Beryllium	9-1	105822	105432	104200	105151	0.81	cps
Bismuth	209-2	3909662	3940592	3954084	3934780	0.58	cps
Bismuth	209-1	5352965	5367995	5395269	5372076	0.40	cps
Boron	10-1	1158	942	1008	1036	10.71	cps
Boron	11-1	5718	6101	5635	5818	4.28	cps
Cadmium	108-1	14249	14912	15183	14782	3.25	cps
Cadmium	111-1	224589	226361	226924	225958	0.54	cps
Cadmium	106-1	23111	22828	22435	22791	1.49	cps
Calcium	43-1	61169	61370	61512	61350	0.28	cps
Calcium	44-1	1024585	1022165	1012007	1019585	0.65	cps
Chromium	52-2	333410	336848	335364	335207	0.51	cps
Cobalt	59-2	555938	561696	563498	560377	0.70	cps
Copper	63-2	403224	404899	408492	405538	0.66	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-2	37	50	33	40	22.05	cps
Erbium	164-1	92	117	42	83	45.82	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Gadolinium	160-2	27	37	37	33	17.32	cps
Holmium	165-2	5378030	5454953	5442770	5425251	0.76	cps
Holmium	165-1	8622175	8749757	8658004	8676645	0.76	cps
Indium	115-1	7365956	7361286	7346460	7357901	0.14	cps
Indium	115-2	1589762	1595355	1611040	1598719	0.69	cps
Iron	56-2	2842790	2822745	2815985	2827173	0.49	cps
Iron	57-2	70380	70396	70179	70318	0.17	cps
Lead	206-1	1346133	1326283	1324327	1332248	0.91	cps
Lead	207-1	1156801	1142614	1144421	1147945	0.67	cps
Lead	208-1	5305561	5268847	5297625	5290678	0.37	cps
Lithium	6-1	421500	423989	422682	422723	0.29	cps
Magnesium	24-2	292862	290846	291443	291717	0.35	cps
Manganese	55-2	181896	181194	180850	181313	0.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:47:09	DataFile Name :	014ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1959	2050	2642	2217	16.73	cps
Molybdenum	95-1	2434	2750	3576	2920	20.19	cps
Molybdenum	96-1	2642	3100	3592	3112	15.27	cps
Molybdenum	97-1	1333	1475	2000	1603	21.91	cps
Molybdenum	98-1	3342	4142	4676	4054	16.56	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	150028	149989	150029	150015	0.02	cps
Phosphorus	31-2	333	317	308	319	3.98	cps
Potassium	39-2	511658	514059	509304	511673	0.46	cps
Rhodium	103-1	6991765	6967214	6915580	6958186	0.56	cps
Rhodium	103-2	3783421	3846878	3829606	3819968	0.86	cps
Scandium	45-1	4984828	5051386	4998980	5011731	0.70	cps
Scandium	45-2	244115	242517	245882	244171	0.69	cps
Selenium	77-2	1297	1373	1317	1329	2.99	cps
Selenium	78-2	4732	4649	4740	4707	1.07	cps
Selenium	82-1	29571	29848	29283	29567	0.96	cps
Silicon	28-1	981130	975197	967845	974724	0.68	cps
Silver	107-1	883968	881805	886436	884070	0.26	cps
Silver	109-1	831073	849861	840912	840615	1.12	cps
Sodium	23-2	956065	946582	953455	952034	0.51	cps
Strontium	86-1	8436	8428	8269	8378	1.12	cps
Strontium	88-1	65676	66270	65182	65709	0.83	cps
Sulfur	34-1	534081	531074	527650	530935	0.61	cps
Terbium	159-2	5361436	5349645	5389650	5366910	0.38	cps
Terbium	159-1	9254792	9177505	9108094	9180130	0.80	cps
Thallium	203-1	1627606	1639791	1623004	1630134	0.53	cps
Thallium	205-1	3952307	3914515	3923350	3930057	0.50	cps
Tin	118-1	4834	5118	5226	5060	4.00	cps
Titanium	47-1	342	292	600	411	40.30	cps
Uranium	238-1	592	625	592	603	3.19	cps
Vanadium	51-2	279457	280642	280948	280349	0.28	cps
Yttrium	89-1	8245757	8310892	8313923	8290191	0.46	cps
Yttrium	89-2	1314817	1317887	1323231	1318645	0.32	cps
Zinc	66-2	100194	101614	102097	101301	0.98	cps
Zirconium	90-1	1875	1842	2025	1914	5.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:47:09	DataFile Name :	014ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	617	633	600	617	2.70	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-23 12:50:43 DataFile Name : 015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	108	117	119	10.66	cps
Antimony	121-1	15401	16143	18296	16613	9.05	cps
Arsenic	75-2	193	202	259	218	16.57	cps
Barium	135-1	142	100	50	97	47.21	cps
Barium	137-1	225	175	208	203	12.55	cps
Beryllium	9-1	106	78	67	83	24.04	cps
Bismuth	209-1	5226312	5219349	5325858	5257173	1.13	cps
Bismuth	209-2	3872900	3899538	3899894	3890777	0.40	cps
Boron	10-1	733	708	675	706	4.15	cps
Boron	11-1	4201	4051	3859	4037	4.24	cps
Cadmium	106-1	2275	2542	2342	2386	5.82	cps
Cadmium	108-1	4	25	13	14	75.48	cps
Cadmium	111-1	1640	1808	1689	1712	5.04	cps
Calcium	43-1	358	292	325	325	10.26	cps
Calcium	44-1	26274	26208	25974	26152	0.60	cps
Chromium	52-2	1667	1830	1740	1746	4.69	cps
Cobalt	59-2	253	240	197	230	12.88	cps
Copper	63-2	1687	1520	1743	1650	7.04	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	10	13	20	14	35.26	cps
Gadolinium	160-2	17	20	23	20	16.65	cps
Gadolinium	160-1	75	75	17	56	60.62	cps
Holmium	165-1	8696198	8602036	8644290	8647508	0.55	cps
Holmium	165-2	5287320	5319400	5363116	5323279	0.71	cps
Indium	115-2	1558675	1587428	1580385	1575496	0.95	cps
Indium	115-1	7383444	7435479	7399378	7406101	0.36	cps
Iron	56-2	11182	11455	11827	11488	2.82	cps
Iron	57-2	322	206	328	285	24.20	cps
Lead	206-1	1683	1706	1628	1672	2.40	cps
Lead	207-1	1495	1395	1428	1439	3.54	cps
Lead	208-1	6579	6490	6406	6492	1.33	cps
Lithium	6-1	418999	413019	417310	416443	0.74	cps
Magnesium	24-2	1033	783	758	858	17.72	cps
Manganese	55-2	157	137	123	139	12.08	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:50:43	DataFile Name :	015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	717	1058	1533	1103	37.19	cps
Molybdenum	98-1	2150	2850	3484	2828	23.59	cps
Molybdenum	94-1	1000	1392	1884	1425	31.06	cps
Molybdenum	95-1	1217	1700	2125	1681	27.04	cps
Molybdenum	96-1	1700	2134	2342	2059	15.90	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	63	83	40	62	34.85	cps
Phosphorus	31-2	483	408	367	419	14.10	cps
Potassium	39-2	42378	43155	42504	42679	0.98	cps
Rhodium	103-2	3747779	3826623	3793632	3789345	1.04	cps
Rhodium	103-1	6996136	6951728	7008797	6985554	0.43	cps
Scandium	45-2	238378	242331	242737	241149	1.00	cps
Scandium	45-1	4987857	5023127	5059950	5023645	0.72	cps
Selenium	82-1	423	431	364	406	9.10	cps
Selenium	77-2	10	7	13	10	33.30	cps
Selenium	78-2	106	94	91	97	7.96	cps
Silicon	28-1	964348	975421	979352	973040	0.80	cps
Silver	107-1	475	425	392	431	9.74	cps
Silver	109-1	342	375	333	350	6.30	cps
Sodium	23-2	32511	32495	31350	32119	2.07	cps
Strontium	86-1	1025	1000	850	958	9.88	cps
Strontium	88-1	167	292	292	250	28.87	cps
Sulfur	34-1	533178	527487	532207	530957	0.57	cps
Terbium	159-1	9150080	9005801	9123673	9093184	0.84	cps
Terbium	159-2	5224346	5321907	5325257	5290503	1.08	cps
Thallium	203-1	358	375	333	356	5.90	cps
Thallium	205-1	917	892	733	847	11.74	cps
Tin	118-1	3876	6443	4509	4943	27.06	cps
Titanium	47-1	150	208	242	200	23.20	cps
Uranium	238-1	233	267	308	269	13.95	cps
Vanadium	51-2	70	60	70	67	8.66	cps
Yttrium	89-2	1288859	1315495	1308172	1304175	1.06	cps
Yttrium	89-1	8309647	8193063	8365151	8289287	1.06	cps
Zinc	66-2	600	507	553	553	8.43	cps
Zirconium	90-1	792	908	983	895	10.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:50:43	DataFile Name :	015CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	200	208	26.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8713271	8702446	8794368	8736695	0.58	cps
Antimony	121-1	18638	18680	20449	19256	5.37	cps
Arsenic	75-2	248	243	217	236	7.13	cps
Barium	135-1	3267	3484	3492	3414	3.74	cps
Barium	137-1	6152	6185	6360	6232	1.80	cps
Beryllium	9-1	394	350	267	337	19.25	cps
Bismuth	209-1	5051029	5021731	5071066	5047942	0.49	cps
Bismuth	209-2	3607453	3645890	3655306	3636217	0.70	cps
Boron	10-1	583	750	617	650	13.57	cps
Boron	11-1	4593	4051	4042	4229	7.46	cps
Cadmium	106-1	2334	2359	2692	2461	8.13	cps
Cadmium	108-1	2159	1975	1771	1968	9.85	cps
Cadmium	111-1	2556	2444	3003	2668	11.10	cps
Calcium	43-1	2886921	2919685	2883574	2896727	0.69	cps
Calcium	44-1	46478158	47066991	46820356	46788502	0.63	cps
Chromium	52-2	65897	67380	66332	66536	1.15	cps
Cobalt	59-2	6528	6331	6358	6406	1.67	cps
Copper	63-2	36439	36345	36619	36468	0.38	cps
Dysprosium	156-2	33	13	17	21	50.75	cps
Dysprosium	156-1	42	17	50	36	48.03	cps
Erbium	164-1	58	83	50	64	27.15	cps
Erbium	164-2	27	27	20	24	15.75	cps
Gadolinium	160-2	37	60	30	42	37.31	cps
Gadolinium	160-1	150	100	75	108	35.25	cps
Holmium	165-1	8683985	8664274	8677506	8675255	0.12	cps
Holmium	165-2	5310953	5298126	5352852	5320644	0.54	cps
Indium	115-2	1537295	1548283	1556925	1547501	0.64	cps
Indium	115-1	7200237	7195512	7299781	7231844	0.81	cps
Iron	56-2	266283584	266964456	264940273	266062771	0.39	cps
Iron	57-2	6485975	6551622	6593326	6543641	0.83	cps
Lead	206-1	36010	33877	32914	34267	4.62	cps
Lead	207-1	29121	26889	26577	27529	5.04	cps
Lead	208-1	134116	125998	124824	128313	3.94	cps
Lithium	6-1	396408	397814	396563	396928	0.19	cps
Magnesium	24-2	22219771	22273145	22167053	22219990	0.24	cps
Manganese	55-2	13670	14184	14110	13988	1.99	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	5856382	5908297	5916723	5893801	0.55	cps
Molybdenum	98-1	15033001	15244284	14994597	15090627	0.89	cps
Molybdenum	94-1	5363331	5315547	5355440	5344773	0.48	cps
Molybdenum	95-1	9567942	9628187	9542398	9579509	0.46	cps
Molybdenum	96-1	10065725	10017184	10079828	10054246	0.33	cps
Neodymium	150-1	67	40	33	47	37.80	cps
Neodymium	150-2	23	13	23	20	28.87	cps
Nickel	60-2	7292	7509	7612	7471	2.19	cps
Phosphorus	31-2	515486	519111	520872	518489	0.53	cps
Potassium	39-2	22566932	22713422	22937228	22739194	0.82	cps
Rhodium	103-1	6726359	6787165	6684924	6732816	0.76	cps
Rhodium	103-2	3604680	3645810	3659414	3636635	0.78	cps
Scandium	45-2	244797	244092	247164	245351	0.66	cps
Scandium	45-1	5015723	5091828	5034863	5047471	0.78	cps
Selenium	82-1	493	479	387	453	12.71	cps
Selenium	77-2	13	20	10	14	35.26	cps
Selenium	78-2	100	111	96	102	7.52	cps
Silicon	28-1	1126035	1118432	1124848	1123105	0.36	cps
Silver	107-1	5593	4709	4059	4787	16.08	cps
Silver	109-1	4768	4217	3801	4262	11.38	cps
Sodium	23-2	42668559	42488171	42661550	42606093	0.24	cps
Strontium	86-1	106863	108719	107148	107576	0.93	cps
Strontium	88-1	946509	936670	936041	939740	0.62	cps
Sulfur	34-1	3941797	3967120	3904600	3937839	0.80	cps
Terbium	159-1	9223543	9164285	9136270	9174700	0.49	cps
Terbium	159-2	5263533	5318630	5270002	5284055	0.57	cps
Thallium	203-1	342	417	300	353	16.76	cps
Thallium	205-1	783	783	717	761	5.06	cps
Tin	118-1	4801	4952	5351	5035	5.65	cps
Titanium	47-1	2760101	2773611	2769970	2767894	0.25	cps
Uranium	238-1	550	767	625	647	17.00	cps
Vanadium	51-2	400	460	477	446	9.05	cps
Yttrium	89-2	1313217	1318962	1337015	1323065	0.94	cps
Yttrium	89-1	8374474	8390881	8466728	8410694	0.59	cps
Zinc	66-2	16526	16156	16269	16317	1.16	cps
Zirconium	90-1	2600	2650	2767	2673	3.20	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:54:16	DataFile Name :	016ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	700	700	661	10.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8697416	8737109	8770406	8734977	0.42	cps
Antimony	121-1	188170	190248	186871	188430	0.90	cps
Arsenic	75-2	7541	7722	7798	7687	1.72	cps
Barium	135-1	48511	50626	48736	49291	2.36	cps
Barium	137-1	84104	84749	84389	84414	0.38	cps
Beryllium	9-1	19780	20364	19952	20032	1.50	cps
Bismuth	209-1	4839846	4890297	4789984	4840043	1.04	cps
Bismuth	209-2	3543474	3231427	3606717	3460539	5.81	cps
Boron	10-1	658	700	533	631	13.76	cps
Boron	11-1	3492	3359	3426	3426	1.95	cps
Cadmium	106-1	6427	6518	6127	6357	3.22	cps
Cadmium	108-1	4688	4734	4738	4720	0.59	cps
Cadmium	111-1	45637	45886	44526	45350	1.60	cps
Calcium	44-1	47825429	47709591	47198615	47577878	0.70	cps
Calcium	43-1	2924758	2931125	2904718	2920200	0.47	cps
Chromium	52-2	130952	132096	134604	132551	1.41	cps
Cobalt	59-2	114110	115833	116303	115415	1.00	cps
Copper	63-2	111703	111921	114480	112702	1.37	cps
Dysprosium	156-2	33	30	13	26	41.94	cps
Dysprosium	156-1	25	42	67	44	47.19	cps
Erbium	164-1	100	67	100	89	21.65	cps
Erbium	164-2	23	33	33	30	19.25	cps
Gadolinium	160-2	77	47	33	52	42.50	cps
Gadolinium	160-1	42	108	83	78	43.30	cps
Holmium	165-1	8618363	8643934	8413656	8558651	1.47	cps
Holmium	165-2	5231676	4763671	5373878	5123075	6.23	cps
Indium	115-2	1533901	1392188	1563284	1496458	6.11	cps
Indium	115-1	7246930	7310414	7191650	7249664	0.82	cps
Iron	56-2	267131573	269091928	270238978	268820826	0.58	cps
Iron	57-2	6572086	6566794	6673232	6604037	0.91	cps
Lead	206-1	151073	151705	151508	151429	0.21	cps
Lead	207-1	124365	124378	125433	124725	0.49	cps
Lead	208-1	576477	582359	577808	578881	0.53	cps
Lithium	6-1	398721	403479	399419	400540	0.64	cps
Magnesium	24-2	22132131	22158143	22437259	22242511	0.76	cps
Manganese	55-2	49055	49396	50399	49617	1.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5321699	5376461	5312546	5336902	0.65	cps
Molybdenum	95-1	9465617	9675821	9590552	9577330	1.10	cps
Molybdenum	96-1	10026662	10193827	10114315	10111601	0.83	cps
Molybdenum	97-1	5873824	5989268	5919056	5927382	0.98	cps
Molybdenum	98-1	15011256	15293830	15053211	15119432	1.01	cps
Neodymium	150-1	80	40	47	56	38.57	cps
Neodymium	150-2	27	43	7	26	71.82	cps
Nickel	60-2	35316	36927	36335	36192	2.25	cps
Phosphorus	31-2	509560	517488	521713	516254	1.20	cps
Potassium	39-2	22667782	22805038	23109786	22860869	0.99	cps
Rhodium	103-2	3631007	3259586	3669286	3519960	6.43	cps
Rhodium	103-1	6677986	6743764	6680607	6700786	0.56	cps
Scandium	45-1	5101054	5088084	5061061	5083399	0.40	cps
Scandium	45-2	245298	219395	247754	237482	6.62	cps
Selenium	77-2	130	133	133	132	1.46	cps
Selenium	78-2	565	541	580	562	3.49	cps
Selenium	82-1	3360	3246	3158	3255	3.12	cps
Silicon	28-1	1185605	1187011	1196569	1189728	0.50	cps
Silver	107-1	207921	210688	208218	208942	0.73	cps
Silver	109-1	197159	199665	198170	198332	0.64	cps
Sodium	23-2	42691348	42548522	42966515	42735461	0.50	cps
Strontium	86-1	108314	109473	106636	108141	1.32	cps
Strontium	88-1	942631	943491	928419	938180	0.90	cps
Sulfur	34-1	3933858	3945073	3899407	3926113	0.61	cps
Terbium	159-1	9141878	9192601	9037761	9124080	0.87	cps
Terbium	159-2	5235631	4705878	5295532	5079014	6.39	cps
Thallium	203-1	147376	148496	144901	146924	1.25	cps
Thallium	205-1	356580	352453	349371	352801	1.03	cps
Tin	118-1	3992	5329	4618	4646	14.39	cps
Titanium	47-1	2776272	2769657	2720357	2755429	1.11	cps
Uranium	238-1	625	642	650	639	1.99	cps
Vanadium	51-2	54912	56374	56320	55869	1.48	cps
Yttrium	89-2	1318066	1188145	1328443	1278218	6.12	cps
Yttrium	89-1	8374744	8419052	8276979	8356925	0.87	cps
Zinc	66-2	15672	16112	16079	15954	1.54	cps
Zirconium	90-1	1842	2017	2025	1961	5.28	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 12:57:46	DataFile Name :	017ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	400	533	442	18.00	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1158	1233	1192	3.20	cps
Antimony	121-1	3276	3659	4292	3742	13.72	cps
Arsenic	75-2	67	81	78	75	10.23	cps
Barium	135-1	75	183	100	119	47.49	cps
Barium	137-1	283	192	267	247	19.75	cps
Beryllium	9-1	44	39	39	41	7.88	cps
Bismuth	209-2	3774405	3772159	3799262	3781942	0.40	cps
Bismuth	209-1	5117368	5145102	5100464	5120978	0.44	cps
Boron	10-1	400	375	375	383	3.77	cps
Boron	11-1	2459	2117	1934	2170	12.28	cps
Cadmium	106-1	2267	2542	2459	2423	5.82	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1613	1799	1735	1715	5.51	cps
Calcium	43-1	867	658	783	769	13.63	cps
Calcium	44-1	33381	32620	33347	33116	1.30	cps
Chromium	52-2	1683	1737	1823	1748	4.04	cps
Cobalt	59-2	180	243	207	210	15.14	cps
Copper	63-2	3160	3057	3074	3097	1.79	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	58	8	25	31	83.33	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	27	13	30	23	37.81	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-1	8532074	8524832	8714771	8590559	1.25	cps
Holmium	165-2	5344709	5281339	5370614	5332221	0.86	cps
Indium	115-2	1593886	1612297	1614658	1606947	0.71	cps
Indium	115-1	7479620	7512879	7502601	7498367	0.23	cps
Iron	56-2	46742	44869	43599	45070	3.51	cps
Iron	57-2	1133	1189	1039	1120	6.77	cps
Lead	206-1	3026025	3005699	2985561	3005761	0.67	cps
Lead	207-1	2730008	2686065	2689105	2701726	0.91	cps
Lead	208-1	12401035	12254013	12223740	12292929	0.77	cps
Lithium	6-1	391295	391814	394292	392467	0.41	cps
Magnesium	24-2	3267	2925	3100	3098	5.52	cps
Manganese	55-2	180	267	207	218	20.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5293	6135	7619	6349	18.55	cps
Molybdenum	95-1	9354	10888	13082	11108	16.87	cps
Molybdenum	96-1	9804	12489	13282	11858	15.37	cps
Molybdenum	97-1	6077	6777	7794	6883	12.55	cps
Molybdenum	98-1	14483	18037	19723	17414	15.36	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Nickel	60-2	147	190	247	194	25.79	cps
Phosphorus	31-2	383	300	425	369	17.23	cps
Potassium	39-2	45287	44392	44718	44799	1.01	cps
Rhodium	103-2	3851448	3851804	3905302	3869518	0.80	cps
Rhodium	103-1	7105522	7091407	7088586	7095172	0.13	cps
Scandium	45-1	5097307	5168963	5171048	5145773	0.82	cps
Scandium	45-2	248651	250226	252035	250304	0.68	cps
Selenium	82-1	391	415	403	403	2.95	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	85	102	85	91	10.60	cps
Silicon	28-1	1063912	1063676	1052766	1060118	0.60	cps
Silver	109-1	375	358	283	339	14.41	cps
Silver	107-1	433	350	358	381	12.06	cps
Sodium	23-2	32202	32386	31283	31957	1.85	cps
Strontium	86-1	1008	1233	1017	1086	11.75	cps
Strontium	88-1	767	642	667	692	9.56	cps
Sulfur	34-1	471532	467232	467701	468822	0.50	cps
Terbium	159-2	5233969	5272201	5360065	5288745	1.22	cps
Terbium	159-1	9035639	9142189	9159010	9112279	0.73	cps
Thallium	203-1	233	250	167	217	20.35	cps
Thallium	205-1	483	442	542	489	10.27	cps
Tin	118-1	1050	1150	1350	1183	12.91	cps
Titanium	47-1	800	750	758	770	3.48	cps
Uranium	238-1	275	250	183	236	20.07	cps
Vanadium	51-2	57	63	40	53	22.53	cps
Yttrium	89-1	8511336	8533929	8586479	8543914	0.45	cps
Yttrium	89-2	1342632	1338501	1348043	1343058	0.36	cps
Zinc	66-2	427	400	403	410	3.54	cps
Zirconium	90-1	733	658	633	675	7.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:01:16	DataFile Name :	018CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	208	233	186	33.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:04:49	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	133	92	125	24.04	cps
Antimony	121-1	2034	2234	2925	2398	19.52	cps
Arsenic	75-2	52	50	67	56	16.27	cps
Barium	135-1	8	8	42	19	99.00	cps
Barium	137-1	42	83	25	50	60.09	cps
Beryllium	9-1	39	39	17	31	40.75	cps
Bismuth	209-2	3690306	3694856	3754666	3713276	0.97	cps
Bismuth	209-1	5074100	5074863	5064440	5071135	0.11	cps
Boron	10-1	225	325	400	317	27.73	cps
Boron	11-1	1617	1575	1767	1653	6.10	cps
Cadmium	106-1	2434	2384	2334	2384	2.10	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1707	1669	1621	1666	2.58	cps
Calcium	43-1	258	275	292	275	6.06	cps
Calcium	44-1	24437	24196	24596	24410	0.83	cps
Chromium	52-2	1797	1683	1847	1776	4.71	cps
Cobalt	59-2	93	120	133	116	17.62	cps
Copper	63-2	2524	2400	2274	2399	5.21	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	58	17	33	66.14	cps
Erbium	164-2	27	20	23	23	14.29	cps
Gadolinium	160-2	43	23	23	30	38.49	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Holmium	165-1	8693876	8608904	8524451	8609077	0.98	cps
Holmium	165-2	5240854	5241827	5292761	5258481	0.56	cps
Indium	115-2	1572761	1586117	1591450	1583443	0.61	cps
Indium	115-1	7568943	7431213	7394757	7464971	1.23	cps
Iron	56-2	10137	10771	10209	10372	3.34	cps
Iron	57-2	239	261	239	246	5.21	cps
Lead	208-1	6684	6934	6734	6784	1.95	cps
Lead	206-1	1672	1661	1445	1593	8.06	cps
Lead	207-1	1550	1528	1528	1535	0.84	cps
Lithium	6-1	383621	381908	380870	382133	0.36	cps
Magnesium	24-2	592	392	442	475	21.91	cps
Manganese	55-2	83	73	57	71	18.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:04:49	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1892	2150	2717	2253	18.73	cps
Molybdenum	95-1	2484	3651	4376	3503	27.25	cps
Molybdenum	96-1	2809	3642	4451	3634	22.60	cps
Molybdenum	97-1	1859	2334	2392	2195	13.33	cps
Molybdenum	98-1	4826	5276	6702	5601	17.48	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	60	60	60	60	0.00	cps
Phosphorus	31-2	300	417	300	339	19.88	cps
Potassium	39-2	41283	41475	41643	41467	0.43	cps
Rhodium	103-2	3809340	3822053	3835531	3822308	0.34	cps
Rhodium	103-1	7146763	7168250	7103336	7139450	0.46	cps
Scandium	45-2	245559	244377	245355	245097	0.26	cps
Scandium	45-1	5133962	5117180	5134314	5128486	0.19	cps
Selenium	82-1	471	435	252	386	30.45	cps
Selenium	77-2	0	13	10	8	89.21	cps
Selenium	78-2	102	80	98	93	12.77	cps
Silicon	28-1	1066928	1058062	1056602	1060531	0.53	cps
Silver	109-1	100	100	142	114	21.12	cps
Silver	107-1	150	175	142	156	11.15	cps
Sodium	23-2	22100	21883	21441	21808	1.54	cps
Strontium	86-1	975	1175	1025	1058	9.83	cps
Strontium	88-1	183	200	150	178	14.32	cps
Sulfur	34-1	474011	476080	476133	475408	0.25	cps
Terbium	159-2	5197883	5218230	5226772	5214295	0.28	cps
Terbium	159-1	9085879	9187037	9057092	9110003	0.75	cps
Thallium	203-1	92	67	92	83	17.32	cps
Thallium	205-1	233	200	275	236	15.92	cps
Tin	118-1	3510	3017	2817	3115	11.44	cps
Titanium	47-1	283	300	333	306	8.33	cps
Uranium	238-1	92	125	100	106	16.44	cps
Vanadium	51-2	23	23	17	21	18.21	cps
Yttrium	89-2	1323853	1315840	1317915	1319203	0.32	cps
Yttrium	89-1	8497728	8403369	8445139	8448745	0.56	cps
Zinc	66-2	137	123	117	126	8.11	cps
Zirconium	90-1	500	692	617	603	16.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:04:49	DataFile Name :	019CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	108	114	15.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	1942	2384	2150	10.32	cps
Antimony	121-1	18755	19514	19790	19353	2.77	cps
Arsenic	75-2	396	522	465	461	13.67	cps
Barium	135-1	22669	22344	22794	22602	1.03	cps
Barium	137-1	38154	38429	39541	38708	1.90	cps
Beryllium	9-1	1172	1045	1122	1113	5.78	cps
Bismuth	209-1	5032108	5041082	5035896	5036362	0.09	cps
Bismuth	209-2	3761448	3781767	3731945	3758387	0.67	cps
Boron	10-1	1033	1133	983	1050	7.27	cps
Boron	11-1	5818	5326	5593	5579	4.41	cps
Cadmium	106-1	2517	2784	2742	2681	5.35	cps
Cadmium	108-1	171	188	154	171	9.76	cps
Cadmium	111-1	4272	4238	4162	4224	1.34	cps
Calcium	43-1	14383	13999	13749	14043	2.27	cps
Calcium	44-1	250447	250123	251793	250788	0.35	cps
Chromium	52-2	9110	8479	8696	8762	3.66	cps
Cobalt	59-2	6138	6188	6088	6138	0.81	cps
Copper	63-2	10754	10994	11141	10963	1.78	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-2	17	30	20	22	31.22	cps
Erbium	164-1	92	50	67	69	30.20	cps
Gadolinium	160-1	108	92	50	83	36.06	cps
Gadolinium	160-2	33	23	30	29	17.63	cps
Holmium	165-2	5256986	5311527	5277481	5281998	0.52	cps
Holmium	165-1	8587722	8695615	8623968	8635768	0.64	cps
Indium	115-1	7440313	7427975	7405000	7424429	0.24	cps
Indium	115-2	1598866	1590767	1593228	1594287	0.26	cps
Iron	56-2	156115	159300	158850	158088	1.09	cps
Iron	57-2	3645	3723	3884	3751	3.25	cps
Lead	206-1	7675	7152	7686	7504	4.06	cps
Lead	207-1	6852	7074	6958	6961	1.60	cps
Lead	208-1	30709	31232	30932	30958	0.85	cps
Lithium	6-1	373968	381162	380841	378657	1.07	cps
Magnesium	24-2	114217	111698	111177	112364	1.45	cps
Manganese	55-2	2317	2457	2447	2407	3.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	19180	20440	19956	19859	3.20	cps
Molybdenum	95-1	24497	23971	24505	24324	1.26	cps
Molybdenum	96-1	26951	26968	27185	27035	0.48	cps
Molybdenum	97-1	14383	15242	15651	15092	4.29	cps
Molybdenum	98-1	38520	38570	38837	38642	0.44	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	1663	1653	1890	1736	7.71	cps
Phosphorus	31-2	425	475	450	450	5.56	cps
Potassium	39-2	150406	149514	150649	150189	0.40	cps
Rhodium	103-1	7188550	7013863	7080772	7094395	1.24	cps
Rhodium	103-2	3843168	3852807	3864742	3853572	0.28	cps
Scandium	45-1	5134783	5094124	5125738	5118215	0.42	cps
Scandium	45-2	248536	248761	248480	248593	0.06	cps
Selenium	82-1	1087	1257	1082	1142	8.72	cps
Selenium	78-2	213	167	211	197	13.31	cps
Selenium	77-2	40	30	53	41	28.47	cps
Silicon	28-1	1107077	1088967	1084595	1093546	1.09	cps
Silver	109-1	3184	3059	3117	3120	2.01	cps
Silver	107-1	3184	3292	3384	3287	3.05	cps
Sodium	23-2	230926	228076	228507	229170	0.67	cps
Strontium	86-1	4318	4451	4901	4556	6.71	cps
Strontium	88-1	32196	30408	31060	31221	2.90	cps
Sulfur	34-1	476953	478705	477737	477798	0.18	cps
Terbium	159-1	9055891	9214966	9149640	9140166	0.87	cps
Terbium	159-2	5239445	5288594	5271401	5266480	0.47	cps
Thallium	203-1	8053	7753	7886	7897	1.90	cps
Thallium	205-1	19482	19932	19632	19682	1.17	cps
Tin	118-1	38972	38120	38780	38624	1.16	cps
Titanium	47-1	6935	6902	6877	6905	0.42	cps
Uranium	238-1	26921	26478	26962	26787	1.00	cps
Vanadium	51-2	13206	13333	13416	13318	0.79	cps
Yttrium	89-1	8454771	8419409	8496212	8456797	0.45	cps
Yttrium	89-2	1339711	1338841	1333358	1337303	0.26	cps
Zinc	66-2	1220	1167	1200	1196	2.25	cps
Zirconium	90-1	16385	15985	15876	16082	1.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-23 13:08:21	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3884	3951	3676	3837	3.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BL	Instrumnet Name :	P7
Client Sample ID :	PB96274BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 09:56:44	DataFile Name :	355CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	117	133	128	7.53	cps
Antimony	121-1	8	50	25	28	75.51	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	17	33	0	17	99.99	cps
Barium	137-1	17	17	17	17	0.00	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	3479307	3550915	3546678	3525633	1.14	cps
Bismuth	209-1	4614465	4952707	4922800	4829991	3.88	cps
Boron	10-1	67	42	58	56	22.91	cps
Boron	11-1	225	283	233	247	12.76	cps
Cadmium	106-1	2025	2159	1834	2006	8.15	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1414	1516	1275	1402	8.66	cps
Calcium	43-1	233	200	167	200	16.67	cps
Calcium	44-1	16560	17294	16819	16891	2.21	cps
Chromium	52-2	630	613	633	626	1.71	cps
Cobalt	59-2	93	103	130	109	17.40	cps
Copper	63-2	1540	1477	1503	1507	2.11	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	67	50	33	50	33.34	cps
Erbium	164-2	13	10	17	13	25.01	cps
Gadolinium	160-2	27	33	20	27	24.99	cps
Gadolinium	160-1	33	33	25	31	15.74	cps
Holmium	165-2	4818106	4894027	4882086	4864740	0.84	cps
Holmium	165-1	7755950	8359975	8260549	8125492	3.99	cps
Indium	115-2	1440585	1477914	1474376	1464292	1.41	cps
Indium	115-1	6580222	7117746	7144937	6947635	4.58	cps
Iron	56-2	3928	3651	4034	3871	5.12	cps
Iron	57-2	50	50	83	61	31.50	cps
Lead	206-1	422	506	278	402	28.68	cps
Lead	207-1	350	328	322	333	4.41	cps
Lead	208-1	1583	1567	1372	1507	7.79	cps
Lithium	6-1	356613	382079	382912	373868	4.00	cps
Magnesium	24-2	208	142	133	161	25.51	cps
Manganese	55-2	77	87	80	81	6.28	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BL	Instrumnet Name :	P7
Client Sample ID :	PB96274BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 09:56:44	DataFile Name :	355CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	17	42	33	31	41.66	cps
Molybdenum	98-1	17	25	42	28	45.82	cps
Molybdenum	94-1	175	158	208	181	14.10	cps
Molybdenum	95-1	25	42	8	25	66.68	cps
Molybdenum	96-1	58	50	67	58	14.29	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	20	37	37	31	30.93	cps
Phosphorus	31-2	208	267	217	231	13.68	cps
Potassium	39-2	37315	37515	38434	37755	1.58	cps
Rhodium	103-2	3482457	3565092	3554827	3534125	1.27	cps
Rhodium	103-1	6220121	6771863	6816602	6602862	5.03	cps
Scandium	45-2	227017	230579	232026	229874	1.12	cps
Scandium	45-1	4341136	4904079	4859910	4701708	6.66	cps
Selenium	82-1	149	193	197	180	14.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	98	89	93	5.29	cps
Silicon	28-1	986955	989157	985366	987160	0.19	cps
Silver	109-1	25	50	33	36	35.25	cps
Silver	107-1	42	58	42	47	20.38	cps
Sodium	23-2	21057	21566	20840	21155	1.76	cps
Strontium	86-1	658	950	733	781	19.41	cps
Strontium	88-1	233	117	158	169	34.89	cps
Sulfur	34-1	483132	485029	488023	485395	0.51	cps
Terbium	159-2	4801305	4889671	4857039	4849338	0.92	cps
Terbium	159-1	8133233	8873262	8778969	8595154	4.69	cps
Thallium	203-1	33	17	25	25	33.32	cps
Thallium	205-1	17	83	58	53	63.81	cps
Tin	118-1	567	600	542	569	5.14	cps
Titanium	47-1	142	108	167	139	21.07	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	0	0	0	0	0.00	cps
Yttrium	89-2	1206828	1243157	1241349	1230445	1.66	cps
Yttrium	89-1	7460122	8029284	7999838	7829748	4.09	cps
Zinc	66-2	130	90	87	102	23.59	cps
Zirconium	90-1	400	408	558	456	19.56	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BL	Instrumnet Name :	P7
Client Sample ID :	PB96274BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 09:56:44	DataFile Name :	355CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	175	108	117	46.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	42	50	16.67	cps
Antimony	121-1	42	33	67	47	36.74	cps
Arsenic	75-2	4	15	9	9	60.01	cps
Barium	135-1	50	25	8	28	75.51	cps
Barium	137-1	42	50	58	50	16.67	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4991760	4991704	5041241	5008235	0.57	cps
Bismuth	209-2	3506562	3546397	3554058	3535672	0.72	cps
Boron	10-1	42	42	25	36	26.65	cps
Boron	11-1	267	217	300	261	16.06	cps
Cadmium	106-1	2700	1975	2400	2359	15.45	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Cadmium	111-1	1884	1384	1677	1648	15.26	cps
Calcium	43-1	792	817	617	742	14.69	cps
Calcium	44-1	25815	26157	25406	25793	1.46	cps
Chromium	52-2	1550	1527	1583	1553	1.83	cps
Cobalt	59-2	127	143	103	124	16.14	cps
Copper	63-2	1493	1783	1600	1626	9.02	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	23	13	17	18	28.64	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	67	33	25	42	52.92	cps
Holmium	165-2	4810761	4878442	4934413	4874538	1.27	cps
Holmium	165-1	8213216	8154587	8278093	8215299	0.75	cps
Indium	115-1	6952402	7016667	7077408	7015493	0.89	cps
Indium	115-2	1454761	1453132	1468154	1458682	0.57	cps
Iron	56-2	3917	4078	4106	4034	2.53	cps
Iron	57-2	78	106	100	94	15.56	cps
Lead	206-1	2908580	2960483	2947873	2938979	0.92	cps
Lead	207-1	2638376	2638518	2659020	2645305	0.45	cps
Lead	208-1	12185309	12213082	12371795	12256728	0.82	cps
Lithium	6-1	379775	385990	386997	384254	1.02	cps
Magnesium	24-2	192	175	167	178	7.16	cps
Manganese	55-2	137	103	130	123	14.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	200	217	225	13.35	cps
Molybdenum	95-1	75	108	50	78	37.63	cps
Molybdenum	96-1	83	125	133	114	23.52	cps
Molybdenum	97-1	50	50	42	47	10.18	cps
Molybdenum	98-1	125	125	125	125	0.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	63	77	63	21.06	cps
Phosphorus	31-2	233	283	283	267	10.82	cps
Potassium	39-2	38384	37440	37507	37777	1.39	cps
Rhodium	103-2	3485101	3532715	3536202	3518006	0.81	cps
Rhodium	103-1	6659172	6620076	6650379	6643209	0.31	cps
Scandium	45-1	4707472	4851125	4718188	4758928	1.68	cps
Scandium	45-2	227869	226854	229528	228083	0.59	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	78	81	85	81	4.55	cps
Selenium	82-1	194	185	122	167	23.63	cps
Silicon	28-1	1003573	1005739	1004483	1004598	0.11	cps
Silver	109-1	8	33	17	19	65.47	cps
Silver	107-1	50	58	100	69	38.57	cps
Sodium	23-2	20406	20573	21633	20871	3.19	cps
Strontium	86-1	942	1067	850	953	11.42	cps
Strontium	88-1	525	500	450	492	7.77	cps
Sulfur	34-1	487946	484619	488112	486892	0.40	cps
Terbium	159-1	8721499	8706446	8736091	8721345	0.17	cps
Terbium	159-2	4815637	4821464	4898534	4845212	0.95	cps
Thallium	203-1	42	58	50	50	16.67	cps
Thallium	205-1	125	125	75	108	26.65	cps
Tin	118-1	508	508	633	550	13.12	cps
Titanium	47-1	175	208	217	200	11.02	cps
Uranium	238-1	33	50	50	44	21.64	cps
Vanadium	51-2	13	40	27	27	50.01	cps
Yttrium	89-2	1226553	1228496	1224535	1226528	0.16	cps
Yttrium	89-1	7831948	7938062	7911937	7893982	0.70	cps
Zinc	66-2	137	147	157	147	6.82	cps
Zirconium	90-1	542	467	550	519	8.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96274BS	Instrumnet Name :	P7
Client Sample ID :	PB96274BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:00:18	DataFile Name :	356CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	150	111	31.22	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-01 Instrumnet Name : P7
 Client Sample ID : X14501HA000000.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:03:51 DataFile Name : 357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	783	642	717	9.94	cps
Antimony	121-1	458	458	550	489	10.83	cps
Arsenic	75-2	106	115	113	111	4.41	cps
Barium	135-1	46797	45693	46621	46370	1.28	cps
Barium	137-1	81799	78932	80215	80315	1.79	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5343568	5314665	5284969	5314401	0.55	cps
Bismuth	209-2	3705736	3741390	3730887	3726004	0.49	cps
Boron	10-1	1033	1200	1133	1122	7.48	cps
Boron	11-1	6243	5910	6068	6074	2.75	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Cadmium	111-1	1821	1694	1841	1786	4.46	cps
Cadmium	106-1	2484	2325	2525	2445	4.32	cps
Calcium	43-1	299252	296193	292819	296088	1.09	cps
Calcium	44-1	4937718	4978834	4914542	4943698	0.66	cps
Chromium	52-2	5575	5558	5114	5416	4.82	cps
Cobalt	59-2	243	237	243	241	1.60	cps
Copper	63-2	1102828	1108444	1117985	1109752	0.69	cps
Dysprosium	156-1	33	42	0	25	88.19	cps
Dysprosium	156-2	17	27	0	14	93.26	cps
Erbium	164-2	17	23	23	21	18.21	cps
Erbium	164-1	50	75	25	50	50.00	cps
Gadolinium	160-1	125	75	92	97	26.19	cps
Gadolinium	160-2	43	40	50	44	11.46	cps
Holmium	165-2	5144240	5200675	5193352	5179422	0.59	cps
Holmium	165-1	8974079	8869078	8776407	8873188	1.11	cps
Indium	115-1	7712358	7578324	7471292	7587325	1.59	cps
Indium	115-2	1535654	1543560	1549865	1543026	0.46	cps
Iron	56-2	111660	115436	114820	113972	1.78	cps
Iron	57-2	2856	2773	2950	2860	3.11	cps
Lead	206-1	7224	7463	7185	7291	2.06	cps
Lead	207-1	6407	6613	6318	6446	2.34	cps
Lead	208-1	28546	29630	28952	29043	1.89	cps
Lithium	6-1	416841	415919	416949	416570	0.14	cps
Magnesium	24-2	648772	649525	650468	649588	0.13	cps
Manganese	55-2	16746	17050	16970	16922	0.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-01	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:03:51	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	617	550	583	5.71	cps
Molybdenum	95-1	600	508	542	550	8.44	cps
Molybdenum	96-1	550	633	708	631	12.56	cps
Molybdenum	97-1	275	375	358	336	15.94	cps
Molybdenum	98-1	1025	833	842	900	12.04	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	20	10	3	11	75.52	cps
Nickel	60-2	1707	1790	1773	1757	2.51	cps
Phosphorus	31-2	3150	3484	3267	3301	5.13	cps
Potassium	39-2	257186	259802	258132	258373	0.51	cps
Rhodium	103-1	7204826	7152062	7076136	7144341	0.91	cps
Rhodium	103-2	3656784	3711631	3706809	3691741	0.82	cps
Scandium	45-2	241894	243059	241317	242090	0.37	cps
Scandium	45-1	5222359	5244195	5184905	5217153	0.57	cps
Selenium	82-1	210	145	115	157	30.97	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	65	76	73	10.49	cps
Silicon	28-1	6127714	6027449	5978211	6044458	1.26	cps
Silver	107-1	183	225	275	228	20.15	cps
Silver	109-1	200	183	192	192	4.35	cps
Sodium	23-2	6826054	6942728	6850809	6873197	0.89	cps
Strontium	86-1	105520	101995	100659	102724	2.44	cps
Strontium	88-1	915019	893336	884508	897621	1.75	cps
Sulfur	34-1	605844	602842	601002	603229	0.41	cps
Terbium	159-1	9564197	9419253	9250240	9411230	1.67	cps
Terbium	159-2	5125060	5176815	5158478	5153451	0.51	cps
Thallium	203-1	108	117	100	108	7.69	cps
Thallium	205-1	208	242	142	197	25.82	cps
Tin	118-1	683	600	617	633	6.96	cps
Titanium	47-1	750	583	725	686	13.10	cps
Uranium	238-1	225	175	300	233	26.96	cps
Vanadium	51-2	100	110	80	97	15.80	cps
Yttrium	89-1	8641693	8540327	8418338	8533453	1.31	cps
Yttrium	89-2	1301020	1297662	1313852	1304178	0.66	cps
Zinc	66-2	54053	54187	54819	54353	0.75	cps
Zirconium	90-1	825	808	933	856	7.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-01	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:03:51	DataFile Name :	357SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	208	117	189	34.27	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-02 Instrumnet Name : P7
 Client Sample ID : X14501HA000000.4B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:07:22 DataFile Name : 358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	883	1000	931	6.60	cps
Antimony	121-1	500	608	517	542	10.77	cps
Arsenic	75-2	106	113	89	102	12.03	cps
Barium	135-1	44246	45617	43394	44419	2.52	cps
Barium	137-1	78330	76092	76921	77114	1.47	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5366260	5344601	5298155	5336339	0.65	cps
Bismuth	209-2	3728451	3725989	3768946	3741129	0.64	cps
Boron	10-1	1183	1133	1100	1139	3.68	cps
Boron	11-1	6368	7060	6360	6596	6.09	cps
Cadmium	106-1	2525	2175	2542	2414	8.58	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Cadmium	111-1	1830	1581	1861	1757	8.74	cps
Calcium	43-1	301244	298167	296758	298723	0.77	cps
Calcium	44-1	5046505	4995131	5017174	5019603	0.51	cps
Chromium	52-2	1420	1543	1637	1533	7.09	cps
Cobalt	59-2	223	210	243	226	7.44	cps
Copper	63-2	1106568	1102008	1102660	1103745	0.22	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Erbium	164-1	58	25	50	44	39.04	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	17	23	50	30	58.79	cps
Gadolinium	160-1	92	50	75	72	29.04	cps
Holmium	165-1	9057293	8880848	8867459	8935200	1.19	cps
Holmium	165-2	5186215	5152450	5213070	5183911	0.59	cps
Indium	115-2	1547311	1566853	1546342	1553502	0.74	cps
Indium	115-1	7562363	7584280	7633275	7593306	0.48	cps
Iron	56-2	107345	106818	106534	106899	0.39	cps
Iron	57-2	2600	2795	2717	2704	3.62	cps
Lead	206-1	5651	5679	5540	5624	1.31	cps
Lead	207-1	5001	4695	4540	4745	4.95	cps
Lead	208-1	21919	21963	22169	22017	0.61	cps
Lithium	6-1	422431	420418	417740	420197	0.56	cps
Magnesium	24-2	662546	660733	671986	665088	0.91	cps
Manganese	55-2	13346	13186	13400	13311	0.83	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-02	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.4B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:07:22	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	517	550	567	10.60	cps
Molybdenum	95-1	558	558	475	531	9.07	cps
Molybdenum	96-1	517	767	658	647	19.37	cps
Molybdenum	97-1	425	325	317	356	16.96	cps
Molybdenum	98-1	1017	833	717	856	17.68	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	837	890	883	870	3.34	cps
Phosphorus	31-2	3192	3409	3467	3356	4.32	cps
Potassium	39-2	256768	259233	263407	259803	1.29	cps
Rhodium	103-1	7260006	7145647	7228492	7211382	0.82	cps
Rhodium	103-2	3695071	3711436	3702530	3703012	0.22	cps
Scandium	45-1	5313461	5268217	5225415	5269031	0.84	cps
Scandium	45-2	243610	243482	244046	243712	0.12	cps
Selenium	82-1	158	132	99	130	22.60	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	72	78	85	78	8.30	cps
Silicon	28-1	6160980	6149010	6124146	6144712	0.31	cps
Silver	107-1	242	183	192	206	15.35	cps
Silver	109-1	167	142	133	147	11.78	cps
Sodium	23-2	6948444	6957010	6985016	6963490	0.27	cps
Strontium	86-1	104135	101751	101700	102529	1.36	cps
Strontium	88-1	898514	886938	888642	891364	0.70	cps
Sulfur	34-1	600472	598189	600095	599585	0.20	cps
Terbium	159-1	9559050	9384312	9441811	9461725	0.94	cps
Terbium	159-2	5152626	5121458	5159974	5144686	0.40	cps
Thallium	203-1	117	50	50	72	53.30	cps
Thallium	205-1	158	183	208	183	13.64	cps
Tin	118-1	350	292	467	369	24.12	cps
Titanium	47-1	817	1235	833	962	24.60	cps
Uranium	238-1	300	217	208	242	20.97	cps
Vanadium	51-2	117	60	67	81	38.18	cps
Yttrium	89-1	8614438	8557863	8568499	8580267	0.35	cps
Yttrium	89-2	1300614	1303268	1297906	1300596	0.21	cps
Zinc	66-2	58051	58330	57365	57915	0.86	cps
Zirconium	90-1	692	542	658	631	12.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-02	Instrumnet Name :	P7
Client Sample ID :	X14501HA000000.4B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:07:22	DataFile Name :	358SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	167	122	34.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-03	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1F-040	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:10:54	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	633	717	667	6.61	cps
Antimony	121-1	583	592	433	536	16.62	cps
Arsenic	75-2	111	106	83	100	14.70	cps
Barium	135-1	42165	42232	42808	42402	0.83	cps
Barium	137-1	72875	72740	74282	73299	1.16	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5297031	5048388	4958370	5101263	3.44	cps
Bismuth	209-2	3676340	3700642	3692420	3689801	0.34	cps
Boron	10-1	1142	1117	1083	1114	2.63	cps
Boron	11-1	6377	5860	6335	6190	4.64	cps
Cadmium	106-1	2250	2409	2209	2289	4.61	cps
Cadmium	108-1	38	13	17	22	60.27	cps
Cadmium	111-1	1586	1711	1555	1617	5.08	cps
Calcium	43-1	325700	325329	326945	325991	0.26	cps
Calcium	44-1	5397929	5439837	5473625	5437130	0.70	cps
Chromium	52-2	1447	1497	1623	1522	5.98	cps
Cobalt	59-2	197	270	187	218	20.89	cps
Copper	63-2	870043	873241	876281	873188	0.36	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	67	75	58	37.80	cps
Erbium	164-2	43	33	17	31	43.29	cps
Gadolinium	160-2	60	23	30	38	51.71	cps
Gadolinium	160-1	92	75	125	97	26.19	cps
Holmium	165-2	5083477	5134141	5105698	5107772	0.50	cps
Holmium	165-1	8915597	8509409	8222897	8549301	4.07	cps
Indium	115-1	7644440	7205235	6988219	7279298	4.59	cps
Indium	115-2	1524296	1521797	1539363	1528486	0.62	cps
Iron	56-2	139457	139775	138609	139280	0.43	cps
Iron	57-2	3317	3489	3578	3462	3.84	cps
Lead	206-1	4167	3801	4195	4054	5.43	cps
Lead	207-1	3467	3501	3706	3558	3.64	cps
Lead	208-1	16599	15643	16571	16271	3.34	cps
Lithium	6-1	418578	405546	384428	402850	4.28	cps
Magnesium	24-2	646466	652734	650820	650007	0.49	cps
Manganese	55-2	19006	18722	18876	18868	0.75	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-03 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.1F-040 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:10:54 DataFile Name : 359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	508	508	500	2.89	cps
Molybdenum	95-1	483	492	583	519	10.68	cps
Molybdenum	96-1	500	542	592	544	8.43	cps
Molybdenum	97-1	408	350	325	361	11.84	cps
Molybdenum	98-1	783	792	800	792	1.05	cps
Neodymium	150-1	27	33	53	38	36.74	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	2790	2797	2470	2686	6.95	cps
Phosphorus	31-2	3317	2950	3351	3206	6.92	cps
Potassium	39-2	261741	262264	258490	260832	0.78	cps
Rhodium	103-2	3637767	3654433	3653034	3648411	0.25	cps
Rhodium	103-1	7112393	6876900	6603218	6864170	3.71	cps
Scandium	45-1	5234628	4968220	4774081	4992310	4.63	cps
Scandium	45-2	238368	238859	239911	239046	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	69	89	86	18.61	cps
Selenium	82-1	141	123	53	106	43.83	cps
Silicon	28-1	6368470	6447305	6379231	6398335	0.67	cps
Silver	109-1	450	458	575	494	14.13	cps
Silver	107-1	558	708	475	581	20.37	cps
Sodium	23-2	6850786	6840957	6949018	6880254	0.87	cps
Strontium	86-1	132121	132505	132616	132414	0.20	cps
Strontium	88-1	1130989	1145240	1160434	1145554	1.29	cps
Sulfur	34-1	603298	602418	606675	604130	0.37	cps
Terbium	159-1	9435485	9008845	8666236	9036856	4.26	cps
Terbium	159-2	5091436	5047446	5061855	5066912	0.44	cps
Thallium	203-1	92	100	100	97	4.95	cps
Thallium	205-1	167	175	192	178	7.16	cps
Tin	118-1	475	508	625	536	14.69	cps
Titanium	47-1	733	692	683	703	3.81	cps
Uranium	238-1	325	317	392	344	11.93	cps
Vanadium	51-2	70	110	73	84	26.28	cps
Yttrium	89-2	1281381	1282219	1280870	1281490	0.05	cps
Yttrium	89-1	8589992	8226117	7857689	8224599	4.45	cps
Zinc	66-2	58269	58055	57988	58104	0.25	cps
Zirconium	90-1	633	600	775	669	13.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-03	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1F-040	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:10:54	DataFile Name :	359SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	167	139	21.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-04	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:14:26	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1200	1108	1145	4.27	cps
Antimony	121-1	492	642	550	561	13.48	cps
Arsenic	75-2	130	148	120	133	10.66	cps
Barium	135-1	44790	44322	45149	44754	0.93	cps
Barium	137-1	77751	77165	78153	77690	0.64	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5242140	5207370	5124403	5191304	1.17	cps
Bismuth	209-2	3698582	3699975	3697896	3698818	0.03	cps
Boron	10-1	1008	1267	1117	1131	11.48	cps
Boron	11-1	6268	5943	6077	6096	2.68	cps
Cadmium	111-1	1734	1642	1392	1589	11.14	cps
Cadmium	106-1	2450	2309	1984	2248	10.65	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Calcium	43-1	298346	299703	297355	298468	0.40	cps
Calcium	44-1	5009100	5057060	5017196	5027785	0.51	cps
Chromium	52-2	1493	1603	1533	1543	3.61	cps
Cobalt	59-2	270	210	210	230	15.06	cps
Copper	63-2	1046912	1045989	1054927	1049276	0.47	cps
Dysprosium	156-1	42	67	58	56	22.91	cps
Dysprosium	156-2	13	20	0	11	91.66	cps
Erbium	164-2	27	33	17	26	32.81	cps
Erbium	164-1	50	58	50	53	9.12	cps
Gadolinium	160-1	75	125	100	100	25.00	cps
Gadolinium	160-2	37	37	47	40	14.43	cps
Holmium	165-2	5140709	5166905	5162962	5156859	0.27	cps
Holmium	165-1	8836867	8816566	8697947	8783793	0.85	cps
Indium	115-2	1537812	1544463	1543006	1541760	0.23	cps
Indium	115-1	7542262	7478153	7333792	7451402	1.43	cps
Iron	56-2	304284	306955	313823	308354	1.60	cps
Iron	57-2	7663	7641	7830	7711	1.34	cps
Lead	206-1	10732	10021	9926	10226	4.31	cps
Lead	207-1	8269	8069	8492	8277	2.55	cps
Lead	208-1	39886	38673	39129	39229	1.56	cps
Lithium	6-1	408508	411204	405051	408254	0.76	cps
Magnesium	24-2	669515	671184	665778	668826	0.41	cps
Manganese	55-2	25212	25466	25309	25329	0.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-04	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:14:26	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	475	442	467	4.72	cps
Molybdenum	95-1	475	508	533	506	5.79	cps
Molybdenum	96-1	575	583	550	569	3.05	cps
Molybdenum	97-1	300	300	333	311	6.18	cps
Molybdenum	98-1	767	833	633	744	13.68	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	20	0	10	10	100.00	cps
Nickel	60-2	8119	7719	7809	7882	2.66	cps
Phosphorus	31-2	3517	3125	3309	3317	5.91	cps
Potassium	39-2	262525	263551	261329	262468	0.42	cps
Rhodium	103-2	3670523	3661039	3659204	3663589	0.17	cps
Rhodium	103-1	7000315	7129868	6944833	7025005	1.35	cps
Scandium	45-1	5075921	5140207	5061592	5092573	0.82	cps
Scandium	45-2	243130	241944	241899	242324	0.29	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	82-1	123	109	210	147	37.05	cps
Selenium	78-2	72	106	69	82	24.85	cps
Silicon	28-1	6123881	6022862	5996134	6047626	1.11	cps
Silver	109-1	833	825	775	811	3.89	cps
Silver	107-1	842	958	758	853	11.78	cps
Sodium	23-2	7043099	6948655	6973652	6988469	0.70	cps
Strontium	86-1	103261	101407	102261	102310	0.91	cps
Strontium	88-1	888817	890527	881641	886995	0.53	cps
Sulfur	34-1	590913	597244	593181	593779	0.54	cps
Terbium	159-1	9352223	9319522	9293093	9321613	0.32	cps
Terbium	159-2	5091330	5117220	5149546	5119365	0.57	cps
Thallium	203-1	83	108	167	119	35.80	cps
Thallium	205-1	192	250	208	217	13.87	cps
Tin	118-1	608	525	575	569	7.37	cps
Titanium	47-1	658	717	667	681	4.64	cps
Uranium	238-1	225	350	225	267	27.06	cps
Vanadium	51-2	107	110	130	116	10.92	cps
Yttrium	89-2	1287357	1293505	1291766	1290876	0.25	cps
Yttrium	89-1	8435391	8396729	8343378	8391833	0.55	cps
Zinc	66-2	151125	149489	150617	150410	0.56	cps
Zirconium	90-1	650	658	633	647	1.97	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-04	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.2F-041	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:14:26	DataFile Name :	360SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	142	131	14.74	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-05 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.3F-042 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:17:58 DataFile Name : 361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1617	1400	1617	1545	8.10	cps
Antimony	121-1	5927	6227	6418	6191	4.00	cps
Arsenic	75-2	246	256	183	228	17.21	cps
Barium	135-1	55579	54198	54800	54859	1.26	cps
Barium	137-1	95351	94311	95989	95217	0.89	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5364505	5300925	5269761	5311731	0.91	cps
Bismuth	209-2	3725789	3764785	3720227	3736934	0.65	cps
Boron	10-1	833	1025	917	925	10.39	cps
Boron	11-1	5143	5101	5768	5337	7.00	cps
Cadmium	106-1	2484	2350	2425	2420	2.76	cps
Cadmium	108-1	25	33	46	35	30.20	cps
Cadmium	111-1	1875	1772	1836	1828	2.86	cps
Calcium	43-1	168140	167286	167951	167792	0.27	cps
Calcium	44-1	2770319	2754394	2774712	2766475	0.39	cps
Chromium	52-2	1343	1487	1430	1420	5.08	cps
Cobalt	59-2	483	437	510	477	7.79	cps
Copper	63-2	16782394	16471587	16492367	16582116	1.05	cps
Dysprosium	156-2	10	50	43	34	62.22	cps
Dysprosium	156-1	75	125	25	75	66.67	cps
Erbium	164-1	83	100	167	117	37.79	cps
Erbium	164-2	47	37	33	39	17.85	cps
Gadolinium	160-2	40	53	93	62	44.61	cps
Gadolinium	160-1	58	75	100	78	26.96	cps
Holmium	165-1	9025513	8812587	8918186	8918762	1.19	cps
Holmium	165-2	5170021	5162096	5174424	5168847	0.12	cps
Indium	115-2	1561211	1550953	1548779	1553648	0.43	cps
Indium	115-1	7669775	7648369	7565459	7627868	0.72	cps
Iron	56-2	198813	196847	208852	201504	3.20	cps
Iron	57-2	4940	4768	4912	4873	1.90	cps
Lead	206-1	135589	133721	133255	134188	0.92	cps
Lead	207-1	112753	112830	111167	112250	0.84	cps
Lead	208-1	527017	525785	518489	523764	0.88	cps
Lithium	6-1	416397	405941	409450	410596	1.30	cps
Magnesium	24-2	296342	293657	292422	294140	0.68	cps
Manganese	55-2	57325	56702	56481	56836	0.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-05	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:17:58	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	300	467	500	422	25.38	cps
Molybdenum	94-1	442	300	417	386	19.58	cps
Molybdenum	95-1	192	267	217	225	16.97	cps
Molybdenum	96-1	292	317	275	294	7.12	cps
Molybdenum	97-1	200	192	192	194	2.47	cps
Neodymium	150-1	67	80	153	100	46.68	cps
Neodymium	150-2	37	23	27	29	24.03	cps
Nickel	60-2	60866	61274	60548	60896	0.60	cps
Phosphorus	31-2	1892	2142	2009	2014	6.21	cps
Potassium	39-2	163937	165319	166507	165254	0.78	cps
Rhodium	103-1	7353397	7138179	7158117	7216565	1.65	cps
Rhodium	103-2	3739300	3719008	3725229	3727845	0.28	cps
Scandium	45-2	242235	243875	241794	242635	0.45	cps
Scandium	45-1	5160829	5118670	5139887	5139796	0.41	cps
Selenium	82-1	185	257	225	222	16.18	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	113	93	101	10.78	cps
Silicon	28-1	4061973	4098879	4030602	4063818	0.84	cps
Silver	107-1	525	592	600	572	7.18	cps
Silver	109-1	492	492	442	475	6.08	cps
Sodium	23-2	4128038	4128800	4081015	4112618	0.67	cps
Strontium	86-1	62721	65508	63818	64016	2.19	cps
Strontium	88-1	571290	560641	552450	561460	1.68	cps
Sulfur	34-1	541962	546109	542807	543626	0.40	cps
Terbium	159-1	9462043	9255547	9255590	9324393	1.28	cps
Terbium	159-2	5127998	5149201	5167134	5148111	0.38	cps
Thallium	203-1	150	100	117	122	20.83	cps
Thallium	205-1	208	375	217	267	35.22	cps
Tin	118-1	3784	3659	3876	3773	2.88	cps
Titanium	47-1	859	567	758	728	20.37	cps
Uranium	238-1	550	333	367	417	28.00	cps
Vanadium	51-2	123	80	160	121	33.07	cps
Yttrium	89-2	1306141	1309109	1302165	1305805	0.27	cps
Yttrium	89-1	8626859	8528428	8463920	8539735	0.96	cps
Zinc	66-2	142242	141427	142009	141893	0.30	cps
Zirconium	90-1	592	775	692	686	13.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-05	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.3F-042	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:17:58	DataFile Name :	361SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	158	139	19.29	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-06 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.4F-043 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:21:30 DataFile Name : 362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	633	900	733	19.82	cps
Antimony	121-1	567	608	625	600	5.01	cps
Arsenic	75-2	137	93	130	120	19.89	cps
Barium	135-1	48118	45944	45935	46665	2.69	cps
Barium	137-1	80366	81320	79025	80237	1.44	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5339172	5297616	5214682	5283823	1.20	cps
Bismuth	209-2	3727121	3711613	3727473	3722069	0.24	cps
Boron	10-1	1100	1167	1300	1189	8.57	cps
Boron	11-1	5868	6385	6018	6090	4.37	cps
Cadmium	106-1	2517	2350	2425	2431	3.44	cps
Cadmium	108-1	21	29	29	26	18.25	cps
Cadmium	111-1	1839	1741	1777	1786	2.76	cps
Calcium	43-1	316511	315473	310115	314033	1.09	cps
Calcium	44-1	5325044	5280275	5291761	5299027	0.44	cps
Chromium	52-2	1347	1483	1290	1373	7.24	cps
Cobalt	59-2	373	413	350	379	8.45	cps
Copper	63-2	1968458	1980090	1970569	1973039	0.31	cps
Dysprosium	156-2	17	23	17	19	20.36	cps
Dysprosium	156-1	58	25	8	31	83.33	cps
Erbium	164-1	17	58	58	44	54.12	cps
Erbium	164-2	30	17	10	19	53.91	cps
Gadolinium	160-2	33	67	30	43	46.80	cps
Gadolinium	160-1	117	83	58	86	33.98	cps
Holmium	165-1	8953823	8954795	8837948	8915522	0.75	cps
Holmium	165-2	5127508	5166530	5161219	5151752	0.41	cps
Indium	115-1	7599511	7566737	7518763	7561670	0.54	cps
Indium	115-2	1539524	1559337	1565540	1554800	0.87	cps
Iron	56-2	239698	241591	240510	240600	0.39	cps
Iron	57-2	5673	5968	5646	5762	3.10	cps
Lead	206-1	9776	10132	9809	9906	1.98	cps
Lead	207-1	8436	8698	7919	8351	4.74	cps
Lead	208-1	38512	39557	38673	38914	1.45	cps
Lithium	6-1	411843	409059	406669	409190	0.63	cps
Magnesium	24-2	680762	686049	676781	681197	0.68	cps
Manganese	55-2	16419	16863	16817	16700	1.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-06	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:21:30	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	483	575	497	14.45	cps
Molybdenum	95-1	542	583	483	536	9.37	cps
Molybdenum	96-1	583	542	575	567	3.89	cps
Molybdenum	97-1	292	375	383	350	14.48	cps
Molybdenum	98-1	817	850	842	836	2.08	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	30245	29844	30068	30052	0.67	cps
Phosphorus	31-2	2742	2992	3042	2925	5.50	cps
Potassium	39-2	267385	269100	267316	267934	0.38	cps
Rhodium	103-2	3681783	3692755	3720057	3698199	0.53	cps
Rhodium	103-1	7205450	7225114	7098963	7176509	0.95	cps
Scandium	45-1	5150141	5254217	5219015	5207791	1.02	cps
Scandium	45-2	242615	245722	245142	244493	0.68	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	96	81	90	8.56	cps
Selenium	82-1	81	142	53	92	49.39	cps
Silicon	28-1	6334071	6339898	6308520	6327496	0.26	cps
Silver	109-1	325	500	317	381	27.20	cps
Silver	107-1	442	475	467	461	3.76	cps
Sodium	23-2	7204004	7119125	7143403	7155511	0.61	cps
Strontium	86-1	113127	112951	109844	111974	1.65	cps
Strontium	88-1	981871	984172	968700	978248	0.85	cps
Sulfur	34-1	600007	601529	599774	600437	0.16	cps
Terbium	159-1	9425933	9541489	9291850	9419757	1.33	cps
Terbium	159-2	5138464	5183871	5180988	5167774	0.49	cps
Thallium	203-1	125	83	75	94	28.37	cps
Thallium	205-1	158	142	225	175	25.20	cps
Tin	118-1	417	442	417	425	3.40	cps
Titanium	47-1	592	625	583	600	3.67	cps
Uranium	238-1	242	217	292	250	15.28	cps
Vanadium	51-2	130	137	137	134	2.86	cps
Yttrium	89-2	1298422	1303150	1302881	1301484	0.20	cps
Yttrium	89-1	8651845	8604150	8446664	8567553	1.25	cps
Zinc	66-2	156141	158399	157320	157287	0.72	cps
Zirconium	90-1	742	842	533	706	22.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-06	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.4F-043	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:21:30	DataFile Name :	362SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	108	131	16.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-07	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:25:03	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	725	750	703	8.74	cps
Antimony	121-1	817	808	675	767	10.37	cps
Arsenic	75-2	94	144	117	119	21.14	cps
Barium	135-1	47633	46403	46696	46911	1.37	cps
Barium	137-1	83233	82244	82830	82769	0.60	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-2	3743533	3749883	3714994	3736136	0.50	cps
Bismuth	209-1	5233669	5228104	5177711	5213161	0.59	cps
Boron	10-1	1192	1158	1167	1172	1.48	cps
Boron	11-1	5893	6293	6168	6118	3.35	cps
Cadmium	106-1	2392	2250	2342	2328	3.09	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Cadmium	111-1	1692	1615	1667	1658	2.36	cps
Calcium	43-1	312736	313782	312310	312942	0.24	cps
Calcium	44-1	5304770	5295721	5200801	5267097	1.09	cps
Chromium	52-2	1277	1300	1420	1332	5.77	cps
Cobalt	59-2	293	233	337	288	18.03	cps
Copper	63-2	967989	971461	969331	969594	0.18	cps
Dysprosium	156-1	75	0	42	39	96.62	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Erbium	164-2	50	47	17	38	48.59	cps
Erbium	164-1	92	50	33	58	51.51	cps
Gadolinium	160-1	100	83	75	86	14.79	cps
Gadolinium	160-2	43	53	33	43	23.08	cps
Holmium	165-2	5216225	5218231	5188132	5207530	0.32	cps
Holmium	165-1	9064212	8831943	8873419	8923191	1.39	cps
Indium	115-2	1568785	1573110	1553102	1564999	0.67	cps
Indium	115-1	7692515	7519216	7493710	7568480	1.43	cps
Iron	56-2	254277	249510	251276	251687	0.96	cps
Iron	57-2	6485	6424	6385	6431	0.78	cps
Lead	206-1	13713	14058	13613	13795	1.69	cps
Lead	207-1	11861	11344	11138	11448	3.25	cps
Lead	208-1	53855	53721	52625	53400	1.26	cps
Lithium	6-1	406648	403676	405414	405246	0.37	cps
Magnesium	24-2	683450	687880	676839	682723	0.81	cps
Manganese	55-2	23142	22461	22828	22810	1.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-07	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:25:03	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	450	500	458	8.33	cps
Molybdenum	95-1	442	458	458	453	2.13	cps
Molybdenum	96-1	550	625	558	578	7.12	cps
Molybdenum	97-1	292	408	358	353	16.59	cps
Molybdenum	98-1	900	692	792	795	13.12	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Nickel	60-2	51266	50102	50611	50660	1.15	cps
Phosphorus	31-2	3259	3351	3484	3364	3.36	cps
Potassium	39-2	268623	266255	265935	266938	0.55	cps
Rhodium	103-2	3751370	3743440	3717061	3737290	0.48	cps
Rhodium	103-1	7199537	7181402	7084057	7154999	0.87	cps
Scandium	45-1	5237218	5168703	5164915	5190279	0.78	cps
Scandium	45-2	247227	245029	243215	245157	0.82	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	82-1	218	186	161	189	15.15	cps
Selenium	78-2	94	89	69	84	16.26	cps
Silicon	28-1	6748666	6235411	6144467	6376181	5.11	cps
Silver	109-1	317	367	292	325	11.75	cps
Silver	107-1	292	408	342	347	16.86	cps
Sodium	23-2	7171054	7181170	7076262	7142828	0.81	cps
Strontium	86-1	112984	113152	115058	113731	1.01	cps
Strontium	88-1	986118	993235	986912	988755	0.39	cps
Sulfur	34-1	598634	600218	600422	599758	0.16	cps
Terbium	159-2	5192159	5162408	5160625	5171731	0.34	cps
Terbium	159-1	9439785	9447065	9315212	9400687	0.79	cps
Thallium	203-1	100	75	75	83	17.32	cps
Thallium	205-1	133	142	117	131	9.75	cps
Tin	118-1	408	500	442	450	10.31	cps
Titanium	47-1	775	600	708	694	12.72	cps
Uranium	238-1	333	417	383	378	11.10	cps
Vanadium	51-2	110	100	123	111	10.54	cps
Yttrium	89-1	8654364	8592868	8513816	8587016	0.82	cps
Yttrium	89-2	1327057	1317000	1303530	1315862	0.90	cps
Zinc	66-2	62450	61897	62175	62174	0.44	cps
Zirconium	90-1	658	600	625	628	4.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-07	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.5F-044	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:25:03	DataFile Name :	363SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	108	119	29.05	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-08 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.6F-045 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 10:28:35 DataFile Name : 364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	750	808	753	7.20	cps
Antimony	121-1	808	858	800	822	3.84	cps
Arsenic	75-2	100	139	113	117	16.88	cps
Barium	135-1	48167	49255	47666	48363	1.68	cps
Barium	137-1	82898	83425	84348	83557	0.88	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5217101	5179234	5154520	5183618	0.61	cps
Bismuth	209-2	3656971	3246812	3701801	3535195	7.09	cps
Boron	10-1	1158	1258	1058	1158	8.63	cps
Boron	11-1	6118	6327	6101	6182	2.03	cps
Cadmium	106-1	2417	2267	2467	2384	4.37	cps
Cadmium	108-1	8	21	25	18	48.05	cps
Cadmium	111-1	1753	1618	1751	1707	4.52	cps
Calcium	43-1	313491	310957	310815	311754	0.48	cps
Calcium	44-1	5305339	5233269	5215381	5251330	0.91	cps
Chromium	52-2	1240	1260	1153	1218	4.66	cps
Cobalt	59-2	333	330	313	326	3.29	cps
Copper	63-2	979491	1000976	989952	990140	1.09	cps
Dysprosium	156-2	30	27	23	27	12.51	cps
Dysprosium	156-1	42	50	50	47	10.18	cps
Erbium	164-1	50	117	42	69	59.19	cps
Erbium	164-2	20	20	37	26	37.66	cps
Gadolinium	160-2	30	60	47	46	32.99	cps
Gadolinium	160-1	75	50	33	53	39.74	cps
Holmium	165-2	5059028	4520557	5143130	4907572	6.88	cps
Holmium	165-1	8875039	8875579	8828220	8859613	0.31	cps
Indium	115-1	7578879	7616723	7432126	7542576	1.29	cps
Indium	115-2	1530552	1355922	1543011	1476495	7.08	cps
Iron	56-2	287325	288155	284815	286765	0.61	cps
Iron	57-2	6857	7169	7174	7067	2.57	cps
Lead	206-1	22319	22876	22136	22443	1.72	cps
Lead	207-1	18335	18964	18808	18703	1.75	cps
Lead	208-1	87069	87563	86439	87024	0.65	cps
Lithium	6-1	401827	401169	401145	401380	0.10	cps
Magnesium	24-2	673700	679843	670464	674669	0.71	cps
Manganese	55-2	24998	25302	24180	24827	2.34	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-08	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.6F-045	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:28:35	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	400	483	425	11.93	cps
Molybdenum	95-1	475	542	483	500	7.27	cps
Molybdenum	96-1	583	433	575	531	15.89	cps
Molybdenum	97-1	367	358	233	319	23.38	cps
Molybdenum	98-1	842	750	792	794	5.78	cps
Neodymium	150-1	27	33	27	29	13.33	cps
Neodymium	150-2	20	3	13	12	68.66	cps
Nickel	60-2	57472	59494	57131	58032	2.20	cps
Phosphorus	31-2	3676	3659	3326	3553	5.56	cps
Potassium	39-2	263816	269835	266910	266854	1.13	cps
Rhodium	103-2	3653644	3219885	3691316	3521615	7.44	cps
Rhodium	103-1	7160273	7067173	7056784	7094743	0.80	cps
Scandium	45-1	5173438	5230290	5084483	5162737	1.42	cps
Scandium	45-2	240137	210669	241974	230927	7.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	91	98	101	12.18	cps
Selenium	82-1	158	214	233	202	19.23	cps
Silicon	28-1	6231503	6182012	6188318	6200611	0.43	cps
Silver	109-1	408	242	350	333	25.38	cps
Silver	107-1	375	383	417	392	5.63	cps
Sodium	23-2	7202265	7153391	7008531	7121396	1.41	cps
Strontium	86-1	111875	111422	111992	111763	0.27	cps
Strontium	88-1	974635	980388	969838	974954	0.54	cps
Sulfur	34-1	600204	595535	600967	598902	0.49	cps
Terbium	159-1	9454934	9239518	9327756	9340736	1.16	cps
Terbium	159-2	5047735	4494038	5133857	4891877	7.10	cps
Thallium	203-1	92	8	67	56	76.98	cps
Thallium	205-1	183	142	208	178	18.94	cps
Tin	118-1	425	425	458	436	4.41	cps
Titanium	47-1	575	717	750	681	13.65	cps
Uranium	238-1	300	350	392	347	13.22	cps
Vanadium	51-2	107	127	137	123	12.39	cps
Yttrium	89-2	1290636	1139691	1302109	1244145	7.29	cps
Yttrium	89-1	8556551	8472220	8344208	8457659	1.26	cps
Zinc	66-2	90820	93463	92115	92133	1.43	cps
Zirconium	90-1	675	642	583	633	7.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-08	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.6F-045	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:28:35	DataFile Name :	364SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	133	139	24.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	50	42	20.00	cps
Antimony	121-1	42	67	50	53	24.12	cps
Arsenic	75-2	2	7	6	5	57.32	cps
Barium	135-1	92	175	183	150	33.79	cps
Barium	137-1	233	283	317	278	15.10	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	4883363	4944150	4877610	4901708	0.75	cps
Bismuth	209-2	3489594	3497349	3525226	3504057	0.53	cps
Boron	10-1	92	83	108	94	13.48	cps
Boron	11-1	483	442	375	433	12.61	cps
Cadmium	106-1	2100	2175	2234	2170	3.08	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1469	1517	1558	1514	2.95	cps
Calcium	43-1	1025	1017	1150	1064	7.02	cps
Calcium	44-1	32127	33573	31752	32484	2.96	cps
Chromium	52-2	1437	1500	1607	1515	5.67	cps
Cobalt	59-2	120	157	127	134	14.53	cps
Copper	63-2	1897	1867	2044	1936	4.88	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-2	33	20	20	24	31.49	cps
Erbium	164-1	25	42	25	31	31.50	cps
Gadolinium	160-1	67	25	92	61	55.11	cps
Gadolinium	160-2	30	30	13	24	39.37	cps
Holmium	165-2	4772031	4782402	4881641	4812024	1.26	cps
Holmium	165-1	7989149	8094160	8145761	8076356	0.99	cps
Indium	115-1	6930768	6933173	6981388	6948443	0.41	cps
Indium	115-2	1445674	1451080	1466121	1454292	0.73	cps
Iron	56-2	5023	4907	5129	5020	2.22	cps
Iron	57-2	139	100	144	128	18.95	cps
Lead	206-1	2848002	2895256	2892843	2878700	0.92	cps
Lead	207-1	2576704	2609755	2613347	2599935	0.78	cps
Lead	208-1	11670911	11806676	11728795	11735461	0.58	cps
Lithium	6-1	372402	373606	374489	373499	0.28	cps
Magnesium	24-2	258	200	200	219	15.35	cps
Manganese	55-2	267	267	213	249	12.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	242	183	217	13.87	cps
Molybdenum	95-1	92	92	92	92	0.00	cps
Molybdenum	96-1	133	175	100	136	27.61	cps
Molybdenum	97-1	58	100	75	78	26.96	cps
Molybdenum	98-1	83	92	125	100	22.05	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	37	60	60	38.89	cps
Phosphorus	31-2	233	250	300	261	13.29	cps
Potassium	39-2	37457	37557	37699	37571	0.32	cps
Rhodium	103-1	6485958	6643745	6640876	6590193	1.37	cps
Rhodium	103-2	3484704	3489494	3516808	3497002	0.50	cps
Scandium	45-1	4632645	4693872	4653295	4659937	0.67	cps
Scandium	45-2	226813	227361	228035	227403	0.27	cps
Selenium	82-1	105	164	97	122	29.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	74	94	85	12.07	cps
Silicon	28-1	1017349	1018519	1014682	1016850	0.19	cps
Silver	109-1	33	33	58	42	34.65	cps
Silver	107-1	58	58	83	67	21.65	cps
Sodium	23-2	23845	23344	23761	23650	1.13	cps
Strontium	86-1	917	1050	950	972	7.14	cps
Strontium	88-1	883	658	850	797	15.23	cps
Sulfur	34-1	497556	497489	498886	497977	0.16	cps
Terbium	159-1	8610971	8586839	8632361	8610057	0.26	cps
Terbium	159-2	4779781	4818101	4848244	4815375	0.71	cps
Thallium	203-1	42	50	83	58	37.80	cps
Thallium	205-1	100	125	142	122	17.16	cps
Tin	118-1	700	767	692	719	5.71	cps
Titanium	47-1	225	175	183	194	13.78	cps
Uranium	238-1	50	42	58	50	16.67	cps
Vanadium	51-2	40	17	13	23	62.27	cps
Yttrium	89-1	7779746	7864164	7838328	7827412	0.55	cps
Yttrium	89-2	1217324	1217661	1227706	1220897	0.48	cps
Zinc	66-2	897	857	847	867	3.05	cps
Zirconium	90-1	675	667	467	603	19.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV74	Instrumnet Name :	P7
Client Sample ID :	CCV74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 10:32:08	DataFile Name :	365CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	83	92	86	5.58	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB74 Instrumnet Name : P7
 Client Sample ID : CCB74 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:02:09 DataFile Name : 366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	33	39	44.62	cps
Antimony	121-1	42	25	17	28	45.82	cps
Arsenic	75-2	13	7	6	9	44.56	cps
Barium	135-1	8	50	8	22	108.27	cps
Barium	137-1	25	8	25	19	49.50	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4847170	4874646	4875901	4865906	0.33	cps
Bismuth	209-2	3366377	3437398	3423640	3409138	1.10	cps
Boron	10-1	8	42	42	31	62.99	cps
Boron	11-1	225	208	200	211	6.03	cps
Cadmium	106-1	2167	2267	2275	2236	2.70	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1522	1581	1588	1564	2.31	cps
Calcium	43-1	150	117	108	125	17.64	cps
Calcium	44-1	16235	16944	16802	16660	2.25	cps
Chromium	52-2	1550	1630	1610	1597	2.61	cps
Cobalt	59-2	93	103	77	91	14.79	cps
Copper	63-2	1600	1350	1417	1456	8.89	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	10	13	23	16	44.60	cps
Gadolinium	160-1	58	50	17	42	52.91	cps
Holmium	165-1	8197381	8260139	8323203	8260241	0.76	cps
Holmium	165-2	4622762	4729397	4760082	4704080	1.53	cps
Indium	115-2	1404045	1418221	1432461	1418242	1.00	cps
Indium	115-1	6968081	6980750	7058345	7002392	0.70	cps
Iron	56-2	3834	4229	4078	4047	4.92	cps
Iron	57-2	83	111	61	85	29.41	cps
Lead	206-1	406	350	483	413	16.22	cps
Lead	207-1	278	311	383	324	16.65	cps
Lead	208-1	1500	1406	1872	1593	15.49	cps
Lithium	6-1	372923	377145	374447	374838	0.57	cps
Magnesium	24-2	117	92	100	103	12.38	cps
Manganese	55-2	43	60	40	48	22.43	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:02:09	DataFile Name :	366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	98-1	8	33	58	33	75.02	cps
Molybdenum	97-1	17	33	58	36	58.08	cps
Molybdenum	94-1	167	158	233	186	22.09	cps
Molybdenum	95-1	8	25	33	22	57.29	cps
Molybdenum	96-1	50	67	25	47	44.41	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	30	17	43	30	44.43	cps
Phosphorus	31-2	325	308	200	278	24.43	cps
Potassium	39-2	37465	36020	36980	36822	2.00	cps
Rhodium	103-1	6658423	6699183	6681319	6679642	0.31	cps
Rhodium	103-2	3377367	3424743	3445289	3415800	1.02	cps
Scandium	45-2	219531	224770	226110	223470	1.56	cps
Scandium	45-1	4602970	4783447	4772994	4719804	2.15	cps
Selenium	82-1	85	136	109	110	22.90	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	76	74	75	1.43	cps
Silicon	28-1	1000673	1005565	1005308	1003848	0.27	cps
Silver	107-1	92	33	50	58	51.51	cps
Silver	109-1	25	33	25	28	17.31	cps
Sodium	23-2	19989	19739	20273	20000	1.34	cps
Strontium	86-1	892	900	867	886	1.96	cps
Strontium	88-1	117	83	67	89	28.64	cps
Sulfur	34-1	495187	495572	495904	495554	0.07	cps
Terbium	159-1	8729744	8543603	8825170	8699506	1.65	cps
Terbium	159-2	4643664	4735852	4757999	4712505	1.29	cps
Thallium	203-1	25	17	8	17	50.01	cps
Thallium	205-1	33	50	58	47	26.97	cps
Tin	118-1	8709	6836	7213	7586	13.06	cps
Titanium	47-1	175	175	167	172	2.80	cps
Uranium	238-1	33	17	33	28	34.63	cps
Vanadium	51-2	10	3	0	4	114.60	cps
Yttrium	89-2	1177644	1202035	1205689	1195123	1.28	cps
Yttrium	89-1	7827644	7903492	7886168	7872435	0.50	cps
Zinc	66-2	93	77	87	86	9.81	cps
Zirconium	90-1	367	500	442	436	15.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB74	Instrumnet Name :	P7
Client Sample ID :	CCB74	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:02:09	DataFile Name :	366CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	150	117	106	48.24	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1301-22RE Instrumnet Name : P7
 Client Sample ID : X445BSOF000048.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:05:42 DataFile Name : 367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1909	2125	1850	1961	7.39	cps
Antimony	121-1	650	708	517	625	15.72	cps
Arsenic	75-2	83	91	94	90	6.33	cps
Barium	135-1	86008	86535	83944	85496	1.60	cps
Barium	137-1	150153	148848	147484	148828	0.90	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5122090	5093028	5077621	5097580	0.44	cps
Bismuth	209-2	3558527	3566244	3627138	3583970	1.05	cps
Boron	10-1	2359	2359	2684	2467	7.61	cps
Boron	11-1	13740	13757	14099	13865	1.46	cps
Cadmium	106-1	2425	2300	2359	2361	2.65	cps
Cadmium	108-1	25	38	33	32	19.92	cps
Cadmium	111-1	1876	1838	1894	1870	1.53	cps
Calcium	43-1	825825	824133	821734	823897	0.25	cps
Calcium	44-1	13867500	13863969	13840999	13857489	0.10	cps
Chromium	52-2	1247	1273	1193	1238	3.29	cps
Cobalt	59-2	373	317	410	367	12.82	cps
Copper	63-2	1474750	1482554	1504495	1487266	1.04	cps
Dysprosium	156-2	23	20	13	19	26.96	cps
Dysprosium	156-1	58	0	17	25	120.18	cps
Erbium	164-1	50	33	8	31	68.64	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-2	37	43	57	46	22.36	cps
Gadolinium	160-1	117	92	75	94	22.21	cps
Holmium	165-1	8713292	8688141	8583291	8661575	0.80	cps
Holmium	165-2	5004246	5018682	5070205	5031044	0.69	cps
Indium	115-1	7354445	7302713	7206808	7287988	1.03	cps
Indium	115-2	1481194	1508283	1508300	1499259	1.04	cps
Iron	56-2	96415	95358	96309	96027	0.61	cps
Iron	57-2	2428	2773	2511	2571	6.99	cps
Lead	206-1	14497	14936	15009	14814	1.87	cps
Lead	207-1	12756	12668	11611	12345	5.16	cps
Lead	208-1	57828	57733	56966	57509	0.82	cps
Lithium	6-1	398720	394794	391724	395079	0.89	cps
Magnesium	24-2	2225064	2229559	2239145	2231256	0.32	cps
Manganese	55-2	2437	2320	2384	2380	2.45	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1301-22RE Instrumnet Name : P7
 Client Sample ID : X445BSOF000048.2F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:05:42 DataFile Name : 367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1133	1108	1175	1139	2.96	cps
Molybdenum	95-1	1533	1709	1700	1647	5.99	cps
Molybdenum	96-1	1800	1759	1650	1736	4.46	cps
Molybdenum	97-1	975	1083	1067	1042	5.60	cps
Molybdenum	98-1	2650	2742	2459	2617	5.53	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4664	4664	4544	4624	1.50	cps
Phosphorus	31-2	3459	3867	3609	3645	5.67	cps
Potassium	39-2	631215	626973	637033	631740	0.80	cps
Rhodium	103-2	3546010	3561338	3566645	3557998	0.30	cps
Rhodium	103-1	6929174	6830824	6820533	6860177	0.87	cps
Scandium	45-1	5006807	5040328	5016735	5021290	0.34	cps
Scandium	45-2	238375	236988	236723	237362	0.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	94	74	93	87	12.94	cps
Selenium	82-1	91	171	84	115	41.81	cps
Silicon	28-1	10977704	11064979	10982084	11008256	0.45	cps
Silver	107-1	925	1058	983	989	6.76	cps
Silver	109-1	1108	867	842	939	15.69	cps
Sodium	23-2	20530137	20356719	20537834	20474896	0.50	cps
Strontium	86-1	275207	275816	270359	273794	1.09	cps
Strontium	88-1	2436655	2400158	2400627	2412480	0.87	cps
Sulfur	34-1	816449	811746	804882	811025	0.72	cps
Terbium	159-2	4982963	4959296	5033760	4992006	0.76	cps
Terbium	159-1	9088721	9249863	9114988	9151191	0.94	cps
Thallium	203-1	33	25	42	33	25.00	cps
Thallium	205-1	92	108	83	94	13.48	cps
Tin	118-1	292	333	333	319	7.53	cps
Titanium	47-1	650	825	867	781	14.73	cps
Uranium	238-1	1258	1125	1142	1175	6.18	cps
Vanadium	51-2	160	133	120	138	14.78	cps
Yttrium	89-2	1268027	1268483	1271955	1269488	0.17	cps
Yttrium	89-1	8315901	8166244	8159602	8213916	1.08	cps
Zinc	66-2	155039	156037	157593	156223	0.82	cps
Zirconium	90-1	533	717	733	661	16.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1301-22RE	Instrumnet Name :	P7
Client Sample ID :	X445BSOF000048.2F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:05:42	DataFile Name :	367SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	183	186	2.59	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-09	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:09:13	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	750	733	756	3.36	cps
Antimony	121-1	617	667	692	658	5.80	cps
Arsenic	75-2	117	111	117	115	2.80	cps
Barium	135-1	45108	46094	45241	45481	1.18	cps
Barium	137-1	80073	77961	79327	79120	1.35	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5302608	5256560	5265985	5275051	0.46	cps
Bismuth	209-2	3706732	3721804	3740219	3722918	0.45	cps
Boron	10-1	1175	975	1075	1075	9.30	cps
Boron	11-1	6085	6560	6243	6296	3.84	cps
Cadmium	106-1	2484	2600	2534	2539	2.31	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Cadmium	111-1	1765	1834	1783	1794	1.99	cps
Calcium	43-1	321025	316484	315168	317559	0.97	cps
Calcium	44-1	5340021	5252647	5272517	5288395	0.87	cps
Chromium	52-2	1217	1347	1243	1269	5.41	cps
Cobalt	59-2	230	240	263	244	7.00	cps
Copper	63-2	1151529	1157417	1157434	1155460	0.29	cps
Dysprosium	156-2	23	27	17	22	22.91	cps
Dysprosium	156-1	42	8	8	19	99.00	cps
Erbium	164-1	92	50	42	61	43.83	cps
Erbium	164-2	17	30	37	28	36.66	cps
Gadolinium	160-2	27	40	27	31	24.74	cps
Gadolinium	160-1	42	75	58	58	28.57	cps
Holmium	165-1	8970885	8882217	8902046	8918383	0.52	cps
Holmium	165-2	5136661	5156876	5219488	5171008	0.84	cps
Indium	115-2	1550213	1568382	1543609	1554068	0.83	cps
Indium	115-1	7596580	7624797	7539447	7586941	0.57	cps
Iron	56-2	263905	270428	266194	266842	1.24	cps
Iron	57-2	6574	6424	6735	6578	2.37	cps
Lead	206-1	14542	13858	13935	14112	2.65	cps
Lead	207-1	12078	12006	12045	12043	0.30	cps
Lead	208-1	56164	55124	55241	55509	1.03	cps
Lithium	6-1	414218	412067	411236	412507	0.37	cps
Magnesium	24-2	709773	698753	692139	700222	1.27	cps
Manganese	55-2	20401	20685	19884	20323	2.00	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-09	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:09:13	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	392	483	408	16.71	cps
Molybdenum	95-1	600	542	500	547	9.18	cps
Molybdenum	96-1	608	575	558	581	4.38	cps
Molybdenum	97-1	325	292	375	331	12.69	cps
Molybdenum	98-1	775	925	808	836	9.42	cps
Neodymium	150-1	40	33	0	24	87.67	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	13643	13960	14227	13943	2.10	cps
Phosphorus	31-2	3542	3417	3267	3409	4.04	cps
Potassium	39-2	268427	272505	267910	269614	0.93	cps
Rhodium	103-2	3697343	3722759	3675895	3698666	0.63	cps
Rhodium	103-1	7156431	7174428	7090976	7140612	0.62	cps
Scandium	45-1	5202073	5169656	5157434	5176388	0.45	cps
Scandium	45-2	243569	246919	243345	244611	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	80	76	85	14.08	cps
Selenium	82-1	184	167	83	145	37.27	cps
Silicon	28-1	6347079	6159445	6229860	6245461	1.52	cps
Silver	109-1	292	225	267	261	12.90	cps
Silver	107-1	308	317	317	314	1.53	cps
Sodium	23-2	7321313	7401278	7171069	7297886	1.60	cps
Strontium	86-1	112832	113437	110297	112189	1.48	cps
Strontium	88-1	983787	976655	973171	977871	0.55	cps
Sulfur	34-1	619472	608789	611107	613123	0.92	cps
Terbium	159-1	9514857	9414965	9426426	9452082	0.58	cps
Terbium	159-2	5110738	5154493	5172622	5145951	0.62	cps
Thallium	203-1	92	75	50	72	29.04	cps
Thallium	205-1	158	167	183	169	7.51	cps
Tin	118-1	458	508	492	486	5.24	cps
Titanium	47-1	558	575	625	586	5.92	cps
Uranium	238-1	292	308	250	283	10.60	cps
Vanadium	51-2	140	110	153	134	16.51	cps
Yttrium	89-2	1296310	1309861	1291526	1299232	0.73	cps
Yttrium	89-1	8532124	8604594	8478030	8538249	0.74	cps
Zinc	66-2	41302	41362	41372	41345	0.09	cps
Zirconium	90-1	592	650	708	650	8.97	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-09	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.7F-046	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:09:13	DataFile Name :	368SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	167	119	38.43	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-10 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.8F-047 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:12:45 DataFile Name : 369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	683	567	672	14.95	cps
Antimony	121-1	725	708	742	725	2.30	cps
Arsenic	75-2	109	122	122	118	6.35	cps
Barium	135-1	42408	40510	41989	41636	2.39	cps
Barium	137-1	73159	71433	71870	72154	1.24	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5280031	5196917	5220118	5232355	0.82	cps
Bismuth	209-2	3679188	3721444	3699894	3700175	0.57	cps
Boron	10-1	958	1192	1158	1103	11.44	cps
Boron	11-1	6493	6310	6085	6296	3.25	cps
Cadmium	106-1	2742	2442	2300	2495	9.04	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1951	1752	1618	1773	9.45	cps
Calcium	43-1	315463	313846	317306	315538	0.55	cps
Calcium	44-1	5319183	5223066	5300585	5280945	0.97	cps
Chromium	52-2	1290	1490	1280	1353	8.75	cps
Cobalt	59-2	310	327	340	326	4.62	cps
Copper	63-2	1172655	1167579	1173149	1171128	0.26	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	50	42	42	44	10.82	cps
Erbium	164-1	58	42	92	64	39.85	cps
Erbium	164-2	30	30	30	30	0.00	cps
Gadolinium	160-2	37	27	37	33	17.32	cps
Gadolinium	160-1	108	83	50	81	36.33	cps
Holmium	165-2	5097333	5177344	5152065	5142247	0.80	cps
Holmium	165-1	9018134	8745913	8874359	8879469	1.53	cps
Indium	115-1	7472464	7442314	7499920	7471566	0.39	cps
Indium	115-2	1536997	1542907	1545826	1541910	0.29	cps
Iron	56-2	257060	256085	258496	257214	0.47	cps
Iron	57-2	6051	6418	6329	6266	3.05	cps
Lead	206-1	16833	17317	16967	17039	1.47	cps
Lead	207-1	13780	14314	14308	14134	2.17	cps
Lead	208-1	65531	66026	65837	65798	0.38	cps
Lithium	6-1	408365	406717	403735	406272	0.58	cps
Magnesium	24-2	693698	689420	687789	690302	0.44	cps
Manganese	55-2	20281	20351	20027	20220	0.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-10	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.8F-047	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:12:45	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	417	525	467	11.71	cps
Molybdenum	95-1	500	483	492	492	1.70	cps
Molybdenum	96-1	575	517	425	506	14.96	cps
Molybdenum	97-1	233	350	275	286	20.67	cps
Molybdenum	98-1	867	833	800	833	4.00	cps
Neodymium	150-1	27	0	33	20	88.19	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	78452	79478	79072	79000	0.65	cps
Phosphorus	31-2	3109	3476	3509	3364	6.60	cps
Potassium	39-2	268708	268012	267096	267939	0.30	cps
Rhodium	103-2	3666475	3684695	3680675	3677282	0.26	cps
Rhodium	103-1	7144330	7027547	7093830	7088569	0.83	cps
Scandium	45-1	5223372	5080338	5148751	5150820	1.39	cps
Scandium	45-2	243636	243476	239660	242257	0.93	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	80	109	92	16.76	cps
Selenium	82-1	18	107	79	68	66.83	cps
Silicon	28-1	6235423	6175178	6177186	6195929	0.55	cps
Silver	109-1	142	350	208	233	45.60	cps
Silver	107-1	233	225	283	247	12.76	cps
Sodium	23-2	7175205	7194432	7172317	7180651	0.17	cps
Strontium	86-1	109490	109324	108516	109110	0.48	cps
Strontium	88-1	963133	954145	944523	953934	0.98	cps
Sulfur	34-1	607028	613801	614648	611826	0.68	cps
Terbium	159-1	9479454	9244472	9341051	9354992	1.26	cps
Terbium	159-2	5097872	5124132	5131269	5117758	0.34	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	192	317	183	231	32.40	cps
Tin	118-1	400	508	467	458	11.92	cps
Titanium	47-1	725	667	658	683	5.32	cps
Uranium	238-1	317	300	242	286	13.77	cps
Vanadium	51-2	67	97	120	94	28.31	cps
Yttrium	89-2	1289711	1294764	1302297	1295591	0.49	cps
Yttrium	89-1	8535984	8466960	8441857	8481600	0.57	cps
Zinc	66-2	72147	72489	73534	72724	0.99	cps
Zirconium	90-1	508	700	575	594	16.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-10	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.8F-047	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:12:45	DataFile Name :	369SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	142	142	17.65	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-11 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.9F-048 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:16:16 DataFile Name : 370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	917	625	747	20.27	cps
Antimony	121-1	858	717	892	822	11.30	cps
Arsenic	75-2	120	117	152	130	14.91	cps
Barium	135-1	47783	46881	47273	47312	0.96	cps
Barium	137-1	80660	81766	82663	81696	1.23	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	3671017	3663980	3691889	3675629	0.39	cps
Bismuth	209-1	5230798	5180482	5217635	5209639	0.50	cps
Boron	10-1	1058	1092	1125	1092	3.05	cps
Boron	11-1	5651	5618	6493	5921	8.38	cps
Cadmium	106-1	2375	2467	2459	2434	2.08	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1690	1747	1744	1727	1.86	cps
Calcium	43-1	309580	309055	310549	309728	0.24	cps
Calcium	44-1	5269650	5101085	5206072	5192269	1.64	cps
Chromium	52-2	1310	1423	1290	1341	5.36	cps
Cobalt	59-2	287	333	237	286	16.93	cps
Copper	63-2	918723	917496	915629	917283	0.17	cps
Dysprosium	156-2	17	20	30	22	31.22	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	67	42	92	67	37.50	cps
Erbium	164-2	23	17	0	13	90.13	cps
Gadolinium	160-2	47	53	63	54	15.40	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Holmium	165-1	8861046	8840895	8839758	8847233	0.14	cps
Holmium	165-2	5070283	5089295	5070355	5076644	0.22	cps
Indium	115-2	1521222	1533412	1527123	1527252	0.40	cps
Indium	115-1	7498255	7443171	7485409	7475612	0.39	cps
Iron	56-2	249323	248384	251741	249816	0.69	cps
Iron	57-2	6168	5785	6196	6050	3.80	cps
Lead	206-1	14625	14797	14547	14657	0.87	cps
Lead	207-1	12256	12456	12807	12506	2.23	cps
Lead	208-1	57010	57149	57472	57210	0.41	cps
Lithium	6-1	406832	398992	400874	402233	1.02	cps
Magnesium	24-2	675570	671394	677748	674904	0.48	cps
Manganese	55-2	26958	27466	27316	27247	0.96	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-11	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.9F-048	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:16:16	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	583	400	467	21.72	cps
Molybdenum	95-1	508	392	442	447	13.09	cps
Molybdenum	96-1	533	508	600	547	8.66	cps
Molybdenum	97-1	292	317	350	319	9.16	cps
Molybdenum	98-1	808	833	667	769	11.68	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	40449	39955	41221	40542	1.57	cps
Phosphorus	31-2	3326	3342	3251	3306	1.48	cps
Potassium	39-2	259076	262475	263169	261573	0.84	cps
Rhodium	103-2	3624603	3656254	3664750	3648536	0.58	cps
Rhodium	103-1	7094886	7017354	7077711	7063317	0.58	cps
Scandium	45-2	238457	239039	238743	238746	0.12	cps
Scandium	45-1	5199149	5129924	5114009	5147694	0.88	cps
Selenium	82-1	224	148	128	167	30.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	87	70	83	13.88	cps
Silicon	28-1	6125719	6047160	6131893	6101591	0.77	cps
Silver	107-1	392	525	417	444	15.95	cps
Silver	109-1	333	275	467	358	27.42	cps
Sodium	23-2	7149505	6876758	6982733	7002999	1.96	cps
Strontium	86-1	112261	111532	111212	111668	0.48	cps
Strontium	88-1	970705	962627	969412	967581	0.45	cps
Sulfur	34-1	605120	606515	610621	607419	0.47	cps
Terbium	159-2	5090096	5048030	5094606	5077577	0.51	cps
Terbium	159-1	9398346	9200074	9317195	9305205	1.07	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	133	183	208	175	21.82	cps
Tin	118-1	1442	1400	1142	1328	12.24	cps
Titanium	47-1	475	1445	683	868	58.82	cps
Uranium	238-1	258	417	400	358	24.28	cps
Vanadium	51-2	103	107	110	107	3.12	cps
Yttrium	89-2	1286274	1281719	1280812	1282935	0.23	cps
Yttrium	89-1	8419544	8451470	8439927	8436980	0.19	cps
Zinc	66-2	38220	38140	38076	38145	0.19	cps
Zirconium	90-1	800	625	733	719	12.28	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-11	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.9F-048	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:16:16	DataFile Name :	370SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	117	131	18.43	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-12 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.10F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:19:48 DataFile Name : 371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	708	783	878	26.39	cps
Antimony	121-1	575	742	792	703	16.14	cps
Arsenic	75-2	89	122	126	112	18.16	cps
Barium	135-1	43845	44037	44322	44068	0.54	cps
Barium	137-1	76670	76879	76485	76678	0.26	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5290526	5195683	5200089	5228766	1.02	cps
Bismuth	209-2	3715323	3706393	3738847	3720188	0.45	cps
Boron	10-1	1325	1058	1150	1178	11.50	cps
Boron	11-1	6302	6235	5810	6115	4.36	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1553	1638	1882	1691	10.08	cps
Cadmium	106-1	2192	2275	2659	2375	10.48	cps
Calcium	43-1	311587	309843	305622	309017	0.99	cps
Calcium	44-1	5267637	5109349	5198316	5191767	1.53	cps
Chromium	52-2	1327	1310	1320	1319	0.64	cps
Cobalt	59-2	353	317	300	323	8.44	cps
Copper	63-2	980257	978521	983926	980901	0.28	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	7	20	10	12	56.76	cps
Erbium	164-2	30	53	20	34	49.66	cps
Erbium	164-1	58	50	17	42	52.91	cps
Gadolinium	160-1	100	83	83	89	10.82	cps
Gadolinium	160-2	67	20	27	38	66.81	cps
Holmium	165-2	5114215	5139124	5177130	5143490	0.62	cps
Holmium	165-1	8894222	8924279	8832882	8883795	0.52	cps
Indium	115-1	7704600	7495317	7468887	7556268	1.71	cps
Indium	115-2	1544673	1544583	1539212	1542823	0.20	cps
Iron	56-2	228996	227673	226637	227769	0.52	cps
Iron	57-2	5579	5612	5835	5675	2.45	cps
Lead	206-1	29066	29299	29277	29214	0.44	cps
Lead	207-1	24206	24835	24089	24377	1.65	cps
Lead	208-1	112520	112574	113134	112743	0.30	cps
Lithium	6-1	412590	409800	408506	410299	0.51	cps
Magnesium	24-2	682806	677988	677942	679579	0.41	cps
Manganese	55-2	22711	22314	23035	22687	1.59	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-12	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.10F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:19:48	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	592	400	506	19.25	cps
Molybdenum	95-1	525	508	367	467	18.64	cps
Molybdenum	96-1	550	500	558	536	5.89	cps
Molybdenum	97-1	375	333	300	336	11.18	cps
Molybdenum	98-1	700	733	842	758	9.77	cps
Neodymium	150-1	27	33	27	29	13.31	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	76364	75342	76328	76011	0.76	cps
Phosphorus	31-2	3175	2917	3442	3178	8.26	cps
Potassium	39-2	261760	258728	262280	260923	0.74	cps
Rhodium	103-1	7210416	7107003	7026108	7114509	1.30	cps
Rhodium	103-2	3673961	3685033	3678102	3679032	0.15	cps
Scandium	45-1	5264211	5151698	5167687	5194532	1.17	cps
Scandium	45-2	241370	238937	240420	240242	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	72	89	77	14.18	cps
Selenium	82-1	192	63	100	119	55.80	cps
Silicon	28-1	6290156	6150659	6073359	6171391	1.78	cps
Silver	107-1	308	225	367	300	23.73	cps
Silver	109-1	275	292	200	256	19.11	cps
Sodium	23-2	7146904	7137437	6978748	7087696	1.33	cps
Strontium	86-1	107711	105948	106677	106779	0.83	cps
Strontium	88-1	940537	929766	929547	933283	0.67	cps
Sulfur	34-1	613077	605081	607604	608587	0.67	cps
Terbium	159-1	9569086	9313711	9411223	9431340	1.37	cps
Terbium	159-2	5141633	5143006	5140461	5141700	0.02	cps
Thallium	203-1	83	83	92	86	5.58	cps
Thallium	205-1	117	167	158	147	18.20	cps
Tin	118-1	925	850	883	886	4.24	cps
Titanium	47-1	642	733	600	658	10.36	cps
Uranium	238-1	450	267	275	331	31.32	cps
Vanadium	51-2	137	90	83	103	28.12	cps
Yttrium	89-1	8585243	8450186	8483550	8506327	0.83	cps
Yttrium	89-2	1287385	1296929	1294947	1293087	0.39	cps
Zinc	66-2	90441	89482	89197	89707	0.73	cps
Zirconium	90-1	508	642	533	561	12.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-12	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.10F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:19:48	DataFile Name :	371SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	108	114	29.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-13	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.11F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:23:19	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1645	700	733	1026	52.27	cps
Antimony	121-1	542	525	650	572	11.86	cps
Arsenic	75-2	128	126	115	123	5.71	cps
Barium	135-1	44773	44129	44364	44422	0.73	cps
Barium	137-1	76855	76168	77282	76768	0.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5292080	5256280	5197092	5248484	0.91	cps
Bismuth	209-2	3647515	3691708	3688114	3675779	0.67	cps
Boron	10-1	1033	1142	1175	1117	6.63	cps
Boron	11-1	6035	5985	6193	6071	1.79	cps
Cadmium	106-1	2375	2709	2450	2511	6.96	cps
Cadmium	108-1	29	29	17	25	28.86	cps
Cadmium	111-1	1696	1934	1774	1802	6.72	cps
Calcium	43-1	312983	312065	311221	312090	0.28	cps
Calcium	44-1	5257364	5258807	5270828	5262333	0.14	cps
Chromium	52-2	1463	1353	1320	1379	5.44	cps
Cobalt	59-2	310	327	283	307	7.13	cps
Copper	63-2	1159921	1167847	1177978	1168582	0.77	cps
Dysprosium	156-2	13	20	33	22	45.83	cps
Dysprosium	156-1	25	67	33	42	52.92	cps
Erbium	164-1	42	17	58	39	53.93	cps
Erbium	164-2	30	30	17	26	30.11	cps
Gadolinium	160-2	43	33	37	38	13.48	cps
Gadolinium	160-1	125	83	83	97	24.74	cps
Holmium	165-2	5068322	5097044	5107199	5090855	0.40	cps
Holmium	165-1	9040933	8885589	8918340	8948287	0.92	cps
Indium	115-1	7650198	7552995	7459525	7554239	1.26	cps
Indium	115-2	1517043	1531992	1528032	1525689	0.51	cps
Iron	56-2	266454	271291	270115	269287	0.94	cps
Iron	57-2	6479	6969	6641	6696	3.72	cps
Lead	206-1	14480	13952	13769	14067	2.63	cps
Lead	207-1	11995	11739	11761	11832	1.20	cps
Lead	208-1	55719	54762	54712	55064	1.03	cps
Lithium	6-1	416268	411080	408434	411927	0.97	cps
Magnesium	24-2	674775	672995	665539	671103	0.73	cps
Manganese	55-2	24768	25135	25569	25157	1.59	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-13	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.11F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:23:19	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	633	492	536	15.73	cps
Molybdenum	95-1	442	500	442	461	7.30	cps
Molybdenum	96-1	492	550	533	525	5.72	cps
Molybdenum	97-1	375	358	317	350	8.59	cps
Molybdenum	98-1	983	783	892	886	11.30	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	41512	41776	41776	41688	0.37	cps
Phosphorus	31-2	3275	3025	3117	3139	4.03	cps
Potassium	39-2	262675	261045	259492	261071	0.61	cps
Rhodium	103-2	3620023	3629235	3665576	3638278	0.66	cps
Rhodium	103-1	7255837	7114989	7078464	7149764	1.31	cps
Scandium	45-1	5152939	5216064	5171029	5180011	0.63	cps
Scandium	45-2	238914	238062	241218	239398	0.68	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	76	87	87	83	7.70	cps
Selenium	82-1	113	116	15	81	70.74	cps
Silicon	28-1	6270395	6131125	6132296	6177939	1.30	cps
Silver	109-1	300	275	317	297	7.05	cps
Silver	107-1	325	392	358	358	9.30	cps
Sodium	23-2	7050774	7049269	6988849	7029631	0.50	cps
Strontium	86-1	110548	110044	111161	110584	0.51	cps
Strontium	88-1	971404	961266	962163	964945	0.58	cps
Sulfur	34-1	615266	609650	609403	611440	0.54	cps
Terbium	159-1	9520282	9354914	9329697	9401631	1.10	cps
Terbium	159-2	5045251	5087350	5101629	5078076	0.58	cps
Thallium	203-1	67	58	83	69	18.33	cps
Thallium	205-1	183	217	250	217	15.38	cps
Tin	118-1	517	533	475	508	5.91	cps
Titanium	47-1	725	1293	692	903	37.43	cps
Uranium	238-1	333	300	358	331	8.85	cps
Vanadium	51-2	103	83	123	103	19.36	cps
Yttrium	89-2	1281594	1275019	1285792	1280802	0.42	cps
Yttrium	89-1	8565053	8619852	8507263	8564056	0.66	cps
Zinc	66-2	96912	96630	98523	97355	1.05	cps
Zirconium	90-1	708	700	642	683	5.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-13	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.11F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:23:19	DataFile Name :	372SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	92	128	24.69	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-14 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.12F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:26:52 DataFile Name : 373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	892	658	711	22.62	cps
Antimony	121-1	833	833	675	781	11.71	cps
Arsenic	75-2	167	128	124	140	16.91	cps
Barium	135-1	46646	47850	46119	46872	1.89	cps
Barium	137-1	82058	80827	81564	81483	0.76	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5253003	5218708	5235402	5235705	0.33	cps
Bismuth	209-2	3679241	3699474	3714896	3697870	0.48	cps
Boron	10-1	1025	1075	1142	1081	5.42	cps
Boron	11-1	5926	6402	6243	6190	3.91	cps
Cadmium	111-1	1576	1950	1604	1710	12.18	cps
Cadmium	106-1	2125	2584	2200	2303	10.68	cps
Cadmium	108-1	29	13	33	25	44.09	cps
Calcium	43-1	304225	303108	303008	303447	0.22	cps
Calcium	44-1	5122280	5104993	5123915	5117063	0.20	cps
Chromium	52-2	1060	1287	1203	1183	9.69	cps
Cobalt	59-2	860	890	987	912	7.26	cps
Copper	63-2	1877196	1894976	1907575	1893249	0.81	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Erbium	164-2	7	20	20	16	49.47	cps
Erbium	164-1	33	25	50	36	35.25	cps
Gadolinium	160-1	58	108	42	69	49.96	cps
Gadolinium	160-2	40	20	60	40	50.00	cps
Holmium	165-2	5092171	5149990	5164985	5135715	0.75	cps
Holmium	165-1	8920230	8895221	8817743	8877731	0.60	cps
Indium	115-1	7626292	7570115	7575724	7590711	0.41	cps
Indium	115-2	1519610	1546408	1550839	1538952	1.10	cps
Iron	56-2	224248	222962	228367	225192	1.25	cps
Iron	57-2	5707	5396	5518	5540	2.83	cps
Lead	206-1	30925	30291	30736	30651	1.06	cps
Lead	207-1	25881	25475	25714	25690	0.79	cps
Lead	208-1	119448	118340	119098	118962	0.48	cps
Lithium	6-1	411685	413134	409241	411353	0.48	cps
Magnesium	24-2	671651	674939	680036	675542	0.63	cps
Manganese	55-2	19580	19396	19847	19608	1.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-14	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.12F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:26:52	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	592	442	533	15.07	cps
Molybdenum	95-1	392	558	525	492	17.94	cps
Molybdenum	96-1	592	575	583	583	1.43	cps
Molybdenum	97-1	300	333	292	308	7.15	cps
Molybdenum	98-1	817	800	742	786	5.01	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	105704	108018	108095	107272	1.27	cps
Phosphorus	31-2	2850	3167	2942	2987	5.46	cps
Potassium	39-2	263067	264605	263901	263858	0.29	cps
Rhodium	103-1	7070307	7171128	7058443	7099959	0.87	cps
Rhodium	103-2	3627970	3678531	3669148	3658549	0.74	cps
Scandium	45-1	5111352	5150002	5137915	5133090	0.39	cps
Scandium	45-2	240535	240545	240461	240514	0.02	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	83	67	77	11.43	cps
Selenium	82-1	162	104	123	130	22.48	cps
Silicon	28-1	6292164	6297374	6287695	6292411	0.08	cps
Silver	109-1	450	475	2301	1075	98.71	cps
Silver	107-1	458	408	400	422	7.47	cps
Sodium	23-2	7107443	7065193	7133362	7101999	0.48	cps
Strontium	86-1	103782	103749	104796	104109	0.57	cps
Strontium	88-1	919094	918719	901762	913192	1.08	cps
Sulfur	34-1	617171	608658	608860	611563	0.79	cps
Terbium	159-1	9412824	9339582	9406291	9386232	0.43	cps
Terbium	159-2	5072698	5115313	5158839	5115617	0.84	cps
Thallium	203-1	42	92	83	72	37.09	cps
Thallium	205-1	200	158	217	192	15.68	cps
Tin	118-1	408	350	392	383	7.84	cps
Titanium	47-1	633	542	692	622	12.15	cps
Uranium	238-1	208	192	183	194	6.55	cps
Vanadium	51-2	100	90	90	93	6.19	cps
Yttrium	89-1	8409584	8646981	8410646	8489070	1.61	cps
Yttrium	89-2	1285379	1293575	1305893	1294949	0.80	cps
Zinc	66-2	83943	84664	85519	84708	0.93	cps
Zirconium	90-1	575	517	700	597	15.68	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-14	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.12F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:26:52	DataFile Name :	373SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	117	131	9.75	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-15 Instrumnet Name : P7
 Client Sample ID : X14501KI000000.1E-052 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:30:24 DataFile Name : 374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	967	925	925	4.51	cps
Antimony	121-1	542	375	408	442	19.97	cps
Arsenic	75-2	22	7	13	14	52.70	cps
Barium	135-1	1875	1900	1775	1850	3.57	cps
Barium	137-1	3501	3476	3075	3351	7.12	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-2	3594329	3615827	3651253	3620470	0.79	cps
Bismuth	209-1	5180914	5137734	5093885	5137511	0.85	cps
Boron	10-1	183	175	175	178	2.71	cps
Boron	11-1	958	892	808	886	8.48	cps
Cadmium	106-1	2692	2467	2292	2484	8.08	cps
Cadmium	108-1	33	29	38	33	12.50	cps
Cadmium	111-1	2003	1877	1795	1892	5.54	cps
Calcium	43-1	6660	6302	6035	6332	4.96	cps
Calcium	44-1	117254	116883	115220	116453	0.93	cps
Chromium	52-2	2394	2164	2300	2286	5.06	cps
Cobalt	59-2	300	240	203	248	19.70	cps
Copper	63-2	36125	36459	36673	36419	0.76	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	20	30	17	22	31.22	cps
Gadolinium	160-2	47	20	47	38	40.76	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-1	8496040	8692321	8512594	8566985	1.27	cps
Holmium	165-2	4970606	4924484	5067483	4987524	1.46	cps
Indium	115-2	1485400	1504592	1513828	1501273	0.97	cps
Indium	115-1	7362577	7229172	7271761	7287837	0.93	cps
Iron	56-2	89516	92646	89824	90662	1.90	cps
Iron	57-2	2150	2134	2200	2161	1.61	cps
Lead	206-1	3239	3067	3395	3234	5.07	cps
Lead	207-1	2839	2862	2589	2763	5.47	cps
Lead	208-1	12797	12925	12764	12829	0.66	cps
Lithium	6-1	405272	402189	398329	401930	0.87	cps
Magnesium	24-2	8928	9628	9403	9320	3.84	cps
Manganese	55-2	4461	4344	4177	4327	3.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-15	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1E-052	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:30:24	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	400	417	431	9.15	cps
Molybdenum	95-1	142	200	158	167	18.03	cps
Molybdenum	96-1	233	242	367	281	26.62	cps
Molybdenum	97-1	133	142	142	139	3.46	cps
Molybdenum	98-1	192	267	225	228	16.50	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Nickel	60-2	7065	7055	6688	6936	3.10	cps
Phosphorus	31-2	433	383	325	381	14.25	cps
Potassium	39-2	318964	319813	320590	319789	0.25	cps
Rhodium	103-1	7044067	6884772	6997542	6975460	1.17	cps
Rhodium	103-2	3592873	3623651	3638978	3618501	0.65	cps
Scandium	45-1	5082841	4999539	4953419	5011933	1.31	cps
Scandium	45-2	234261	232230	237254	234582	1.08	cps
Selenium	82-1	96	79	233	136	62.27	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	85	93	113	97	14.84	cps
Silicon	28-1	1033723	1032864	1037035	1034540	0.21	cps
Silver	109-1	108	92	183	128	38.21	cps
Silver	107-1	142	183	183	169	14.20	cps
Sodium	23-2	610000	623515	609148	614221	1.31	cps
Strontium	86-1	2334	2734	2509	2525	7.94	cps
Strontium	88-1	14533	14233	13857	14208	2.38	cps
Sulfur	34-1	502475	505592	513743	507270	1.15	cps
Terbium	159-2	4910250	4961745	4972751	4948249	0.67	cps
Terbium	159-1	9071598	9038608	8951786	9020664	0.69	cps
Thallium	203-1	83	50	42	58	37.80	cps
Thallium	205-1	125	242	175	181	32.42	cps
Tin	118-1	9620	9537	8912	9356	4.14	cps
Titanium	47-1	408	317	4280	1668	135.60	cps
Uranium	238-1	67	83	67	72	13.33	cps
Vanadium	51-2	47	43	43	44	4.34	cps
Yttrium	89-1	8266806	8296107	8179233	8247382	0.74	cps
Yttrium	89-2	1255169	1269251	1261980	1262134	0.56	cps
Zinc	66-2	12262	12546	12492	12433	1.21	cps
Zirconium	90-1	1033	725	1008	922	18.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-15	Instrumnet Name :	P7
Client Sample ID :	X14501KI000000.1E-052	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:30:24	DataFile Name :	374SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	142	178	21.14	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-16 Instrumnet Name : P7
 Client Sample ID : X14501MO000118.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:33:57 DataFile Name : 375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	767	508	595	25.10	cps
Antimony	121-1	675	658	700	678	3.09	cps
Arsenic	75-2	122	124	109	119	6.81	cps
Barium	135-1	45283	44949	44280	44837	1.14	cps
Barium	137-1	81321	79562	77139	79341	2.65	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	3657891	3702916	3666384	3675730	0.65	cps
Bismuth	209-1	5247977	5250061	5185541	5227860	0.70	cps
Boron	10-1	883	1008	1058	983	9.17	cps
Boron	11-1	5668	6101	5901	5890	3.68	cps
Cadmium	106-1	2409	2459	2267	2378	4.18	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1729	1765	1660	1718	3.12	cps
Calcium	43-1	289551	290068	285846	288488	0.80	cps
Calcium	44-1	4886291	4904683	4709232	4833402	2.23	cps
Chromium	52-2	1310	1353	1443	1369	4.97	cps
Cobalt	59-2	320	340	323	328	3.27	cps
Copper	63-2	2122354	2138064	2114782	2125067	0.56	cps
Dysprosium	156-2	3	17	13	11	62.48	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	23	23	37	28	27.73	cps
Gadolinium	160-2	50	40	53	48	14.52	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Holmium	165-1	8957915	8749174	8814605	8840565	1.21	cps
Holmium	165-2	5095902	5165792	5075487	5112394	0.93	cps
Indium	115-2	1519668	1528557	1521710	1523311	0.31	cps
Indium	115-1	7530990	7513599	7475676	7506755	0.38	cps
Iron	56-2	76309	72915	80840	76688	5.18	cps
Iron	57-2	1995	1917	1995	1969	2.28	cps
Lead	207-1	5735	5196	5490	5474	4.93	cps
Lead	208-1	26394	25266	25399	25686	2.40	cps
Lead	206-1	6830	6858	6324	6670	4.50	cps
Lithium	6-1	413631	415674	414064	414456	0.26	cps
Magnesium	24-2	635764	643852	638332	639316	0.65	cps
Manganese	55-2	12519	12606	12842	12656	1.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-16	Instrumnet Name :	P7
Client Sample ID :	X14501MO000118.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:33:57	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	400	533	450	16.14	cps
Molybdenum	95-1	558	492	358	469	21.69	cps
Molybdenum	96-1	492	592	517	533	9.76	cps
Molybdenum	97-1	325	283	358	322	11.66	cps
Molybdenum	98-1	817	767	617	733	14.19	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	97559	98827	98360	98249	0.65	cps
Phosphorus	31-2	3342	3259	3200	3267	2.18	cps
Potassium	39-2	249744	250242	248252	249413	0.42	cps
Rhodium	103-2	3656141	3683819	3655907	3665289	0.44	cps
Rhodium	103-1	7108290	7045752	7002339	7052127	0.76	cps
Scandium	45-1	5190902	5134846	5084376	5136708	1.04	cps
Scandium	45-2	239718	241077	240011	240269	0.30	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	83	81	83	1.29	cps
Selenium	82-1	65	110	205	127	56.51	cps
Silicon	28-1	6302743	6236575	6175644	6238320	1.02	cps
Silver	109-1	475	533	467	492	7.39	cps
Silver	107-1	517	583	592	564	7.29	cps
Sodium	23-2	6833751	6801133	6800990	6811958	0.28	cps
Strontium	86-1	98478	97865	98881	98408	0.52	cps
Strontium	88-1	851143	856808	856649	854867	0.38	cps
Sulfur	34-1	612002	615813	616249	614688	0.38	cps
Terbium	159-1	9400255	9268027	9257005	9308429	0.86	cps
Terbium	159-2	5055376	5121663	5089793	5088944	0.65	cps
Thallium	203-1	125	75	83	94	28.37	cps
Thallium	205-1	217	325	175	239	32.41	cps
Tin	118-1	367	417	358	381	8.29	cps
Titanium	47-1	533	575	783	631	21.24	cps
Uranium	238-1	142	142	192	158	18.23	cps
Vanadium	51-2	103	120	127	117	10.30	cps
Yttrium	89-2	1286576	1290360	1280050	1285662	0.41	cps
Yttrium	89-1	8502109	8563384	8309223	8458238	1.57	cps
Zinc	66-2	100137	100456	99324	99972	0.58	cps
Zirconium	90-1	600	667	617	628	5.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-16	Instrumnet Name :	P7
Client Sample ID :	X14501MO000118.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:33:57	DataFile Name :	375SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	133	142	21.21	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-18 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:37:30 DataFile Name : 376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1125	1008	1000	12.94	cps
Antimony	121-1	4576	4376	4718	4556	3.77	cps
Arsenic	75-2	193	165	239	199	18.83	cps
Barium	135-1	39173	38036	38304	38504	1.54	cps
Barium	137-1	68034	67365	66191	67197	1.39	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	5238350	5282366	5202157	5240957	0.77	cps
Bismuth	209-2	3617166	3682735	3735800	3678567	1.62	cps
Boron	10-1	1608	1734	1684	1675	3.76	cps
Boron	11-1	8836	9028	9145	9003	1.73	cps
Cadmium	106-1	2884	2700	2425	2670	8.64	cps
Cadmium	108-1	142	183	208	178	18.94	cps
Cadmium	111-1	2399	2308	2160	2289	5.26	cps
Calcium	43-1	207665	209143	209844	208884	0.53	cps
Calcium	44-1	3410530	3386760	3428554	3408615	0.61	cps
Chromium	52-2	5788	5501	5958	5749	4.02	cps
Cobalt	59-2	2514	2714	2637	2621	3.85	cps
Copper	63-2	2971134	2983175	2979915	2978075	0.21	cps
Dysprosium	156-1	8	8	33	17	86.62	cps
Dysprosium	156-2	20	13	13	16	24.76	cps
Erbium	164-2	40	10	27	26	58.81	cps
Erbium	164-1	67	17	67	50	57.73	cps
Gadolinium	160-2	20	43	37	33	36.05	cps
Gadolinium	160-1	33	75	58	56	37.75	cps
Holmium	165-1	8837040	8819665	8817117	8824607	0.12	cps
Holmium	165-2	5074859	5135798	5129613	5113424	0.66	cps
Indium	115-2	1523152	1520188	1538998	1527446	0.66	cps
Indium	115-1	7502671	7519457	7348734	7456954	1.26	cps
Iron	56-2	364760	368442	366149	366450	0.51	cps
Iron	57-2	9031	9098	9148	9092	0.64	cps
Lead	206-1	57090	56950	57664	57234	0.66	cps
Lead	207-1	48394	48360	47295	48017	1.30	cps
Lead	208-1	222529	222881	221028	222146	0.44	cps
Lithium	6-1	418981	412042	416558	415860	0.85	cps
Magnesium	24-2	366975	368028	368912	367972	0.26	cps
Manganese	55-2	100105	100208	100681	100332	0.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-18	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:37:30	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	708	717	706	1.80	cps
Molybdenum	95-1	975	975	917	956	3.52	cps
Molybdenum	96-1	1092	1050	942	1028	7.53	cps
Molybdenum	97-1	558	475	575	536	9.99	cps
Molybdenum	98-1	1517	1575	1634	1575	3.70	cps
Neodymium	150-2	30	13	30	24	39.37	cps
Neodymium	150-1	40	7	53	33	72.11	cps
Nickel	60-2	578617	572477	583066	578053	0.92	cps
Phosphorus	31-2	3826	4042	4434	4101	7.52	cps
Potassium	39-2	178056	181507	182415	180659	1.27	cps
Rhodium	103-2	3629112	3648215	3667506	3648278	0.53	cps
Rhodium	103-1	7062742	7031259	7092976	7062326	0.44	cps
Scandium	45-1	5164153	5196882	5146598	5169211	0.49	cps
Scandium	45-2	238062	238823	242437	239774	0.97	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	78	85	76	13.58	cps
Selenium	82-1	62	153	156	124	43.30	cps
Silicon	28-1	9754354	9927929	9843529	9841937	0.88	cps
Silver	107-1	2150	2276	2117	2181	3.83	cps
Silver	109-1	2284	2159	2242	2228	2.86	cps
Sodium	23-2	4938382	4932949	4993667	4954999	0.68	cps
Strontium	86-1	77585	76387	77718	77230	0.95	cps
Strontium	88-1	673660	663354	664122	667045	0.86	cps
Sulfur	34-1	578987	575972	576107	577022	0.30	cps
Terbium	159-2	5043328	5086107	5127190	5085542	0.82	cps
Terbium	159-1	9380216	9345479	9238607	9321434	0.79	cps
Thallium	203-1	583	575	500	553	8.30	cps
Thallium	205-1	1317	1283	1175	1258	5.89	cps
Tin	118-1	70820	71574	68334	70243	2.41	cps
Titanium	47-1	975	5539	1709	2741	89.41	cps
Uranium	238-1	250	308	175	244	27.34	cps
Vanadium	51-2	240	230	213	228	5.91	cps
Yttrium	89-2	1269698	1283026	1292004	1281576	0.88	cps
Yttrium	89-1	8544091	8469402	8338437	8450643	1.23	cps
Zinc	66-2	1738606	1747540	1746628	1744258	0.28	cps
Zirconium	90-1	550	1000	1017	856	30.95	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-18	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:37:30	DataFile Name :	376SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	225	125	161	34.44	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	83	47	71.32	cps
Antimony	121-1	25	17	42	28	45.82	cps
Arsenic	75-2	4	11	0	5	114.60	cps
Barium	135-1	25	33	25	28	17.31	cps
Barium	137-1	75	25	50	50	50.00	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	4950329	4901433	4914686	4922149	0.51	cps
Bismuth	209-2	3417974	3415511	3416335	3416607	0.04	cps
Boron	10-1	100	42	75	72	40.52	cps
Boron	11-1	367	375	567	436	25.94	cps
Cadmium	106-1	2250	2492	2267	2336	5.78	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1574	1743	1585	1634	5.78	cps
Calcium	43-1	167	225	225	206	16.38	cps
Calcium	44-1	18479	18779	18871	18710	1.10	cps
Chromium	52-2	1553	1463	1457	1491	3.62	cps
Cobalt	59-2	117	147	130	131	11.46	cps
Copper	63-2	1947	1817	1897	1887	3.48	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	42	25	25	66.68	cps
Erbium	164-2	10	3	3	6	69.34	cps
Gadolinium	160-2	13	17	57	29	83.48	cps
Gadolinium	160-1	17	75	50	47	61.97	cps
Holmium	165-2	4690199	4744990	4686432	4707207	0.70	cps
Holmium	165-1	8073607	8093017	7992664	8053096	0.66	cps
Indium	115-1	6974777	6894825	6810543	6893382	1.19	cps
Indium	115-2	1421146	1420359	1408255	1416587	0.51	cps
Iron	56-2	4595	4312	4634	4514	3.90	cps
Iron	57-2	139	78	122	113	27.96	cps
Lead	206-1	2903025	2840871	2854823	2866240	1.14	cps
Lead	207-1	2583089	2552067	2554545	2563233	0.67	cps
Lead	208-1	11664906	11586552	11486354	11579271	0.77	cps
Lithium	6-1	381307	380121	381192	380873	0.17	cps
Magnesium	24-2	150	175	158	161	7.90	cps
Manganese	55-2	217	173	220	203	12.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	225	178	28.25	cps
Molybdenum	95-1	75	83	83	81	5.98	cps
Molybdenum	96-1	183	200	175	186	6.84	cps
Molybdenum	97-1	25	33	58	39	44.62	cps
Molybdenum	98-1	150	133	67	117	37.80	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	50	50	51	3.76	cps
Phosphorus	31-2	208	275	217	233	15.57	cps
Potassium	39-2	38610	38451	37482	38181	1.60	cps
Rhodium	103-2	3398280	3408508	3405966	3404251	0.16	cps
Rhodium	103-1	6482749	6482246	6543343	6502779	0.54	cps
Scandium	45-1	4664737	4617933	4631321	4637997	0.52	cps
Scandium	45-2	225074	223887	221654	223538	0.78	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	91	93	72	85	13.22	cps
Selenium	82-1	77	114	61	84	32.73	cps
Silicon	28-1	1053730	1044783	1044401	1047638	0.50	cps
Silver	109-1	33	8	42	28	62.46	cps
Silver	107-1	58	92	42	64	39.85	cps
Sodium	23-2	21408	22684	21716	21936	3.04	cps
Strontium	86-1	925	883	900	903	2.32	cps
Strontium	88-1	358	408	342	369	9.39	cps
Sulfur	34-1	511654	507821	511300	510258	0.42	cps
Terbium	159-1	8580023	8521222	8472682	8524642	0.63	cps
Terbium	159-2	4696318	4714211	4677276	4695935	0.39	cps
Thallium	203-1	50	8	33	31	68.64	cps
Thallium	205-1	125	108	117	117	7.14	cps
Tin	118-1	842	850	775	822	5.00	cps
Titanium	47-1	167	75	117	119	38.43	cps
Uranium	238-1	50	42	33	42	20.00	cps
Vanadium	51-2	3	0	23	9	142.00	cps
Yttrium	89-2	1184359	1181212	1188731	1184768	0.32	cps
Yttrium	89-1	7766051	7688032	7728093	7727392	0.50	cps
Zinc	66-2	280	280	310	290	5.97	cps
Zirconium	90-1	458	567	575	533	12.20	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV75	Instrumnet Name :	P7
Client Sample ID :	CCV75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:41:04	DataFile Name :	377CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	83	106	19.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:44:38	DataFile Name :	378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	42	42	20.00	cps
Antimony	121-1	42	8	0	17	132.30	cps
Arsenic	75-2	6	13	6	8	53.23	cps
Barium	135-1	42	0	0	14	173.21	cps
Barium	137-1	0	42	8	17	132.30	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	4827625	4821664	4787716	4812335	0.45	cps
Bismuth	209-2	3374732	3406307	3421143	3400727	0.70	cps
Boron	10-1	75	50	25	50	50.00	cps
Boron	11-1	250	358	317	308	17.72	cps
Cadmium	106-1	2209	2142	2400	2250	5.96	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1543	1496	1681	1574	6.12	cps
Calcium	43-1	150	183	92	142	32.75	cps
Calcium	44-1	17486	16752	17753	17330	2.99	cps
Chromium	52-2	1620	1657	1627	1635	1.20	cps
Cobalt	59-2	83	80	127	97	26.93	cps
Copper	63-2	1483	1527	1493	1501	1.51	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	20	20	13	18	21.66	cps
Gadolinium	160-2	20	30	17	22	31.22	cps
Gadolinium	160-1	25	75	67	56	48.22	cps
Holmium	165-1	7986954	8001236	8127227	8038473	0.96	cps
Holmium	165-2	4649869	4690839	4734112	4691606	0.90	cps
Indium	115-2	1409991	1410266	1409372	1409876	0.03	cps
Indium	115-1	6789188	6805001	6806682	6800290	0.14	cps
Iron	56-2	4512	5007	4501	4673	6.18	cps
Iron	57-2	67	122	106	98	29.05	cps
Lead	206-1	561	661	622	615	8.20	cps
Lead	207-1	583	556	544	561	3.57	cps
Lead	208-1	2639	2639	2472	2584	3.73	cps
Lithium	6-1	373539	369164	371972	371559	0.60	cps
Magnesium	24-2	100	125	183	136	31.42	cps
Manganese	55-2	50	63	63	59	13.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:44:38	DataFile Name :	378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	167	133	156	12.37	cps
Molybdenum	95-1	17	17	33	22	43.28	cps
Molybdenum	96-1	50	83	67	67	25.00	cps
Molybdenum	97-1	8	33	42	28	62.46	cps
Molybdenum	98-1	8	33	58	33	75.01	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	43	47	46	4.23	cps
Phosphorus	31-2	200	258	292	250	18.56	cps
Potassium	39-2	37256	38033	37549	37613	1.04	cps
Rhodium	103-1	6508346	6427044	6493609	6476333	0.67	cps
Rhodium	103-2	3351744	3381857	3422331	3385311	1.05	cps
Scandium	45-1	4616614	4534195	4553785	4568198	0.94	cps
Scandium	45-2	217966	221014	224509	221163	1.48	cps
Selenium	82-1	152	64	18	78	87.67	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	56	78	89	74	22.91	cps
Silicon	28-1	1024227	1025293	1013124	1020881	0.66	cps
Silver	109-1	25	42	42	36	26.65	cps
Silver	107-1	108	92	33	78	50.64	cps
Sodium	23-2	20865	20214	21641	20907	3.42	cps
Strontium	86-1	925	708	692	775	16.80	cps
Strontium	88-1	100	108	142	117	18.90	cps
Sulfur	34-1	517523	515032	507607	513388	1.00	cps
Terbium	159-1	8484233	8507661	8448336	8480076	0.35	cps
Terbium	159-2	4657497	4730594	4711392	4699827	0.81	cps
Thallium	203-1	8	25	42	25	66.68	cps
Thallium	205-1	50	92	42	61	43.83	cps
Tin	118-1	7838	7695	6561	7365	9.50	cps
Titanium	47-1	183	133	133	150	19.24	cps
Uranium	238-1	8	25	33	22	57.29	cps
Vanadium	51-2	0	7	10	6	91.64	cps
Yttrium	89-1	7618566	7604473	7652194	7625078	0.32	cps
Yttrium	89-2	1173512	1180640	1186629	1180260	0.56	cps
Zinc	66-2	180	160	140	160	12.50	cps
Zirconium	90-1	367	433	500	433	15.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB75	Instrumnet Name :	P7
Client Sample ID :	CCB75	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:44:38	DataFile Name :	378CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	108	119	10.66	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-19 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:48:11 DataFile Name : 379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	125	125	119	8.06	cps
Antimony	121-1	1400	1475	1400	1425	3.04	cps
Arsenic	75-2	93	87	54	78	27.05	cps
Barium	135-1	44104	44430	43218	43918	1.43	cps
Barium	137-1	78086	76536	76820	77147	1.07	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5240186	5219546	5172157	5210630	0.67	cps
Bismuth	209-2	3629237	3683842	3692128	3668402	0.93	cps
Boron	10-1	2334	2259	2292	2295	1.64	cps
Boron	11-1	12931	13156	13890	13326	3.76	cps
Cadmium	106-1	2425	2442	2375	2414	1.44	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	1761	1774	1756	1764	0.52	cps
Calcium	43-1	292777	289023	289421	290407	0.71	cps
Calcium	44-1	4772312	4654651	4844871	4757278	2.02	cps
Chromium	52-2	1210	1420	1300	1310	8.04	cps
Cobalt	59-2	1653	1510	1603	1589	4.58	cps
Copper	63-2	829856	837971	829098	832308	0.59	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-2	13	13	33	20	57.74	cps
Erbium	164-1	25	33	42	33	25.01	cps
Gadolinium	160-1	67	100	75	81	21.54	cps
Gadolinium	160-2	30	43	27	33	26.45	cps
Holmium	165-2	5047422	5091235	5112278	5083645	0.65	cps
Holmium	165-1	8956145	8817210	8770166	8847840	1.09	cps
Indium	115-1	7592651	7469833	7466244	7509576	0.96	cps
Indium	115-2	1516919	1529432	1535029	1527127	0.61	cps
Iron	56-2	7719	7786	8091	7865	2.52	cps
Iron	57-2	206	233	222	220	6.34	cps
Lead	206-1	11188	11211	11072	11157	0.67	cps
Lead	207-1	9604	10137	9437	9726	3.76	cps
Lead	208-1	44297	45938	44024	44753	2.31	cps
Lithium	6-1	407266	410288	410767	409440	0.46	cps
Magnesium	24-2	575292	580452	579677	578474	0.48	cps
Manganese	55-2	8109	8229	8066	8135	1.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-19	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:48:11	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	758	783	756	3.87	cps
Molybdenum	95-1	942	983	1075	1000	6.82	cps
Molybdenum	96-1	1200	1108	1033	1114	7.49	cps
Molybdenum	97-1	742	683	750	725	5.01	cps
Molybdenum	98-1	1767	1675	1575	1672	5.73	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	232535	231362	232859	232252	0.34	cps
Phosphorus	31-2	283	242	208	244	15.37	cps
Potassium	39-2	246235	249066	250589	248630	0.89	cps
Rhodium	103-2	3608905	3672622	3652235	3644587	0.89	cps
Rhodium	103-1	7106758	7088240	7140829	7111942	0.38	cps
Scandium	45-1	5187592	5091445	5141224	5140087	0.94	cps
Scandium	45-2	241888	240589	241335	241271	0.27	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	63	96	89	83	21.16	cps
Selenium	82-1	98	161	81	113	37.05	cps
Silicon	28-1	5451092	5377379	5402206	5410226	0.69	cps
Silver	107-1	142	142	75	119	32.23	cps
Silver	109-1	83	125	33	81	56.98	cps
Sodium	23-2	6450456	6503179	6551455	6501696	0.78	cps
Strontium	86-1	119123	115681	116503	117102	1.54	cps
Strontium	88-1	1033891	1013708	1032647	1026749	1.10	cps
Sulfur	34-1	601498	598852	605759	602036	0.58	cps
Terbium	159-1	9394251	9370524	9090747	9285174	1.82	cps
Terbium	159-2	5053021	5119970	5094886	5089292	0.66	cps
Thallium	203-1	183	192	125	167	21.79	cps
Thallium	205-1	308	283	442	344	24.71	cps
Tin	118-1	475	433	358	422	14.00	cps
Titanium	47-1	208	183	175	189	9.18	cps
Uranium	238-1	33	50	33	39	24.75	cps
Vanadium	51-2	10	23	17	17	39.99	cps
Yttrium	89-2	1282149	1283424	1286704	1284092	0.18	cps
Yttrium	89-1	8525281	8337828	8421214	8428108	1.11	cps
Zinc	66-2	210930	212750	213494	212391	0.62	cps
Zirconium	90-1	625	650	667	647	3.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-19	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:48:11	DataFile Name :	379SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	117	128	9.96	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-20 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.4F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:51:42 DataFile Name : 380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	233	192	194	19.32	cps
Antimony	121-1	2875	2825	2825	2842	1.02	cps
Arsenic	75-2	63	63	74	67	9.62	cps
Barium	135-1	45032	44397	44488	44639	0.77	cps
Barium	137-1	79301	78396	77793	78497	0.97	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5217602	5236124	5224766	5226164	0.18	cps
Bismuth	209-2	3654423	3701253	3702064	3685913	0.74	cps
Boron	10-1	3684	3601	3692	3659	1.39	cps
Boron	11-1	19246	19922	21099	20089	4.67	cps
Cadmium	106-1	1942	2575	2359	2292	14.05	cps
Cadmium	108-1	142	67	117	108	35.25	cps
Cadmium	111-1	1373	1819	1653	1615	13.96	cps
Calcium	44-1	4428593	4473906	4469703	4457401	0.56	cps
Calcium	43-1	270932	272144	272998	272025	0.38	cps
Chromium	52-2	1330	1380	1217	1309	6.39	cps
Cobalt	59-2	4081	3987	4014	4027	1.19	cps
Copper	63-2	735199	735251	737342	735931	0.17	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	10	3	30	14	96.09	cps
Gadolinium	160-2	33	27	30	30	11.10	cps
Gadolinium	160-1	67	83	100	83	20.00	cps
Holmium	165-1	8876367	8905404	8892673	8891481	0.16	cps
Holmium	165-2	5102778	5158922	5145923	5135874	0.57	cps
Indium	115-2	1522568	1542886	1547353	1537603	0.86	cps
Indium	115-1	7560087	7590329	7415230	7521882	1.24	cps
Iron	56-2	17094	17010	16321	16808	2.52	cps
Iron	57-2	500	372	350	407	19.87	cps
Lead	206-1	22314	23204	21930	22482	2.91	cps
Lead	207-1	19576	19704	19075	19452	1.71	cps
Lead	208-1	90507	90633	88167	89769	1.55	cps
Lithium	6-1	412650	408153	408577	409794	0.61	cps
Magnesium	24-2	499181	496492	491446	495706	0.79	cps
Manganese	55-2	16556	16770	16660	16662	0.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-20	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:51:42	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	450	417	386	21.62	cps
Molybdenum	95-1	317	367	350	344	7.39	cps
Molybdenum	96-1	508	342	392	414	20.66	cps
Molybdenum	97-1	333	258	242	278	17.58	cps
Molybdenum	98-1	900	900	783	861	7.82	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	10	7	6	91.64	cps
Nickel	60-2	2089478	2108103	2102744	2100108	0.46	cps
Phosphorus	31-2	258	408	508	392	32.13	cps
Potassium	39-2	223410	225039	222867	223772	0.51	cps
Rhodium	103-2	3647905	3706719	3682682	3679102	0.80	cps
Rhodium	103-1	7184227	7201039	7133175	7172814	0.49	cps
Scandium	45-1	5154278	5209994	5167965	5177412	0.56	cps
Scandium	45-2	240864	242265	242273	241801	0.34	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	87	80	86	6.59	cps
Selenium	82-1	166	117	6	97	84.68	cps
Silicon	28-1	5443012	5416530	5483603	5447715	0.62	cps
Silver	107-1	292	242	208	247	16.97	cps
Silver	109-1	133	150	200	161	21.53	cps
Sodium	23-2	5952602	5829519	5932439	5904853	1.12	cps
Strontium	86-1	109566	111455	110339	110453	0.86	cps
Strontium	88-1	958597	953306	948931	953612	0.51	cps
Sulfur	34-1	597194	595084	594650	595643	0.23	cps
Terbium	159-1	9464637	9448469	9287561	9400223	1.04	cps
Terbium	159-2	5085197	5140023	5165264	5130162	0.80	cps
Thallium	203-1	875	575	675	708	21.57	cps
Thallium	205-1	1717	1817	1725	1753	3.17	cps
Tin	118-1	1750	1767	1567	1695	6.55	cps
Titanium	47-1	208	283	267	253	15.58	cps
Uranium	238-1	50	75	67	64	19.92	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1287463	1295414	1300665	1294514	0.51	cps
Yttrium	89-1	8531361	8562380	8430305	8508015	0.81	cps
Zinc	66-2	1207910	1222156	1216093	1215387	0.59	cps
Zirconium	90-1	467	508	575	517	10.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-20	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.4F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:51:42	DataFile Name :	380SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	225	147	51.05	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-21 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.5F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:55:14 DataFile Name : 381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	308	325	286	18.73	cps
Antimony	121-1	5226	4893	5118	5079	3.35	cps
Arsenic	75-2	122	133	141	132	7.06	cps
Barium	135-1	40368	39917	40568	40284	0.83	cps
Barium	137-1	72105	70438	71291	71278	1.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5255947	5174915	5199293	5210052	0.80	cps
Bismuth	209-2	3653448	3660144	3660978	3658190	0.11	cps
Boron	10-1	1167	1233	1167	1189	3.24	cps
Boron	11-1	6977	7352	6593	6974	5.44	cps
Cadmium	106-1	2867	2775	2750	2798	2.20	cps
Cadmium	108-1	213	192	288	231	21.86	cps
Cadmium	111-1	3467	3492	3541	3500	1.08	cps
Calcium	43-1	228356	229141	227550	228349	0.35	cps
Calcium	44-1	3717061	3698850	3706575	3707495	0.25	cps
Chromium	52-2	1163	1210	1213	1196	2.34	cps
Cobalt	59-2	2334	2484	2584	2467	5.10	cps
Copper	63-2	1565135	1571268	1561752	1566052	0.31	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Gadolinium	160-1	50	75	58	61	20.83	cps
Holmium	165-1	8798133	8738019	8861746	8799300	0.70	cps
Holmium	165-2	5075539	5136999	5124211	5112250	0.63	cps
Indium	115-2	1520934	1526483	1529838	1525752	0.29	cps
Indium	115-1	7588357	7467486	7435814	7497219	1.07	cps
Iron	56-2	37053	36140	40811	38001	6.51	cps
Iron	57-2	1022	889	872	928	8.86	cps
Lead	206-1	112707	113496	112466	112890	0.48	cps
Lead	207-1	95199	97097	96458	96251	1.00	cps
Lead	208-1	444381	447147	445445	445658	0.31	cps
Lithium	6-1	406500	405769	410069	407446	0.56	cps
Magnesium	24-2	441452	440182	429995	437210	1.44	cps
Manganese	55-2	27356	27469	26801	27209	1.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-21	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.5F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:55:14	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	583	633	606	4.20	cps
Molybdenum	95-1	650	683	700	678	3.76	cps
Molybdenum	96-1	625	642	700	656	6.01	cps
Molybdenum	97-1	358	242	383	328	23.07	cps
Molybdenum	98-1	1050	1133	1058	1081	4.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Nickel	60-2	759340	755461	760408	758403	0.34	cps
Phosphorus	31-2	717	592	608	639	10.62	cps
Potassium	39-2	192381	190635	194668	192561	1.05	cps
Rhodium	103-2	3627563	3608392	3631446	3622467	0.34	cps
Rhodium	103-1	6959899	7091339	7017680	7022973	0.94	cps
Scandium	45-1	5170510	5129828	5083858	5128065	0.85	cps
Scandium	45-2	238453	239557	239797	239269	0.30	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	102	93	91	13.38	cps
Selenium	82-1	51	105	110	89	37.23	cps
Silicon	28-1	8180311	8233810	8218089	8210737	0.33	cps
Silver	109-1	2892	2875	2809	2859	1.54	cps
Silver	107-1	3009	2934	3234	3059	5.11	cps
Sodium	23-2	5408829	5303737	5340498	5351021	1.00	cps
Strontium	86-1	79679	78046	77409	78378	1.49	cps
Strontium	88-1	687031	689194	687799	688008	0.16	cps
Sulfur	34-1	588284	589421	589386	589031	0.11	cps
Terbium	159-2	5055325	5047167	5110326	5070940	0.68	cps
Terbium	159-1	9328131	9262805	9204813	9265250	0.67	cps
Thallium	203-1	383	367	333	361	7.05	cps
Thallium	205-1	817	767	633	739	12.83	cps
Tin	118-1	19639	19397	19648	19562	0.73	cps
Titanium	47-1	450	392	592	478	21.55	cps
Uranium	238-1	75	167	92	111	43.95	cps
Vanadium	51-2	20	40	33	31	32.73	cps
Yttrium	89-2	1277594	1271593	1282491	1277226	0.43	cps
Yttrium	89-1	8462009	8383806	8407287	8417701	0.48	cps
Zinc	66-2	1613999	1601338	1606751	1607363	0.40	cps
Zirconium	90-1	542	533	600	558	6.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-21	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.5F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:55:14	DataFile Name :	381SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	100	119	14.53	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-22 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.6F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:58:46 DataFile Name : 382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	425	358	369	13.78	cps
Antimony	121-1	1575	1533	1500	1536	2.45	cps
Arsenic	75-2	161	128	137	142	12.12	cps
Barium	135-1	33291	33884	33257	33477	1.05	cps
Barium	137-1	58532	57411	57303	57749	1.18	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5242791	5184182	5241729	5222900	0.64	cps
Bismuth	209-2	3697081	3693759	3652865	3681235	0.67	cps
Boron	10-1	2242	2342	2450	2345	4.45	cps
Boron	11-1	13748	13565	13682	13665	0.68	cps
Cadmium	106-1	2767	2400	2550	2573	7.17	cps
Cadmium	108-1	42	21	38	33	33.08	cps
Cadmium	111-1	1966	1720	1838	1841	6.69	cps
Calcium	43-1	195685	193214	196463	195121	0.87	cps
Calcium	44-1	3167241	3143272	3177473	3162662	0.56	cps
Chromium	52-2	1800	1673	1690	1721	4.00	cps
Cobalt	59-2	3947	3914	3861	3907	1.12	cps
Copper	63-2	2213099	2195125	2178426	2195550	0.79	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	50	92	25	56	60.62	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-2	43	17	37	32	43.06	cps
Gadolinium	160-1	33	75	75	61	39.37	cps
Holmium	165-2	5125395	5097400	5069901	5097565	0.54	cps
Holmium	165-1	8751280	8784981	8768417	8768226	0.19	cps
Indium	115-1	7461096	7506058	7512217	7493124	0.37	cps
Indium	115-2	1538545	1533472	1530267	1534095	0.27	cps
Iron	56-2	20164	19658	20326	20049	1.74	cps
Iron	57-2	544	617	417	526	19.26	cps
Lead	206-1	10199	10688	10760	10549	2.90	cps
Lead	207-1	9126	9298	8959	9127	1.86	cps
Lead	208-1	41532	42300	41949	41927	0.92	cps
Lithium	6-1	404852	406714	398260	403275	1.10	cps
Magnesium	24-2	269965	269431	269722	269706	0.10	cps
Manganese	55-2	93736	92898	92110	92914	0.88	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-22 Instrumnet Name : P7
 Client Sample ID : X14501MO000145.6F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 11:58:46 DataFile Name : 382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	608	600	667	16.25	cps
Molybdenum	95-1	575	692	683	650	10.01	cps
Molybdenum	96-1	967	800	575	781	25.18	cps
Molybdenum	97-1	425	367	400	397	7.37	cps
Molybdenum	98-1	1650	1458	1667	1592	7.27	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	4694355	4686825	4657573	4679584	0.42	cps
Phosphorus	31-2	2567	2575	2625	2589	1.22	cps
Potassium	39-2	165069	163737	161918	163574	0.97	cps
Rhodium	103-2	3658098	3668860	3633072	3653343	0.50	cps
Rhodium	103-1	7172244	7021034	7183388	7125555	1.27	cps
Scandium	45-1	5133351	5135147	5132519	5133672	0.03	cps
Scandium	45-2	243896	240684	236606	240395	1.52	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	81	96	89	89	8.34	cps
Selenium	82-1	61	108	93	87	27.14	cps
Silicon	28-1	6207890	6207412	6215927	6210410	0.08	cps
Silver	109-1	158	150	142	150	5.56	cps
Silver	107-1	200	125	183	169	23.24	cps
Sodium	23-2	3978096	3958543	3919609	3952083	0.75	cps
Strontium	86-1	82328	83149	83660	83045	0.81	cps
Strontium	88-1	726133	720802	720040	722325	0.46	cps
Sulfur	34-1	569246	569963	562302	567170	0.75	cps
Terbium	159-1	9303247	9256941	9380431	9313539	0.67	cps
Terbium	159-2	5078208	5115776	5059461	5084482	0.56	cps
Thallium	203-1	275	283	192	250	20.28	cps
Thallium	205-1	592	650	667	636	6.19	cps
Tin	118-1	1800	2200	2059	2020	10.04	cps
Titanium	47-1	717	592	767	692	13.04	cps
Uranium	238-1	75	67	58	67	12.49	cps
Vanadium	51-2	63	73	60	66	10.58	cps
Yttrium	89-2	1289918	1293204	1286058	1289727	0.28	cps
Yttrium	89-1	8458621	8378923	8378209	8405251	0.55	cps
Zinc	66-2	478153	474660	477990	476934	0.41	cps
Zirconium	90-1	475	592	675	581	17.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-22	Instrumnet Name :	P7
Client Sample ID :	X14501MO000145.6F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 11:58:46	DataFile Name :	382SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	175	142	23.53	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-23 Instrumnet Name : P7
 Client Sample ID : X14501OF000112.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:02:19 DataFile Name : 383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	433	508	419	23.03	cps
Antimony	121-1	692	633	583	636	8.52	cps
Arsenic	75-2	131	115	106	117	11.20	cps
Barium	135-1	42324	43185	43653	43054	1.57	cps
Barium	137-1	77299	76922	76863	77028	0.31	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	5077083	5068437	5024285	5056601	0.56	cps
Bismuth	209-2	3557551	3611278	3662306	3610378	1.45	cps
Boron	10-1	1192	1108	1233	1178	5.40	cps
Boron	11-1	6085	6252	6502	6279	3.34	cps
Cadmium	106-1	2325	2475	2567	2456	4.97	cps
Cadmium	108-1	79	88	75	81	7.90	cps
Cadmium	111-1	1714	1817	1907	1813	5.33	cps
Calcium	43-1	267699	267070	267792	267520	0.15	cps
Calcium	44-1	4443041	4384086	4396864	4407997	0.70	cps
Chromium	52-2	1437	1503	1543	1495	3.61	cps
Cobalt	59-2	367	380	383	377	2.34	cps
Copper	63-2	1440751	1454772	1457450	1450991	0.62	cps
Dysprosium	156-2	10	27	7	14	74.18	cps
Dysprosium	156-1	33	42	42	39	12.38	cps
Erbium	164-1	75	42	75	64	30.12	cps
Erbium	164-2	33	23	33	30	19.25	cps
Gadolinium	160-2	33	57	27	39	40.51	cps
Gadolinium	160-1	33	75	75	61	39.37	cps
Holmium	165-2	4982055	4993743	5070719	5015506	0.96	cps
Holmium	165-1	8588917	8520148	8520142	8543069	0.46	cps
Indium	115-1	7349556	7309158	7294440	7317718	0.39	cps
Indium	115-2	1491312	1506928	1526647	1508296	1.17	cps
Iron	56-2	74042	74115	75762	74640	1.30	cps
Iron	57-2	1789	1889	1672	1783	6.08	cps
Lead	206-1	7758	7591	7458	7602	1.98	cps
Lead	207-1	6624	6680	6474	6593	1.61	cps
Lead	208-1	30081	30253	30064	30133	0.35	cps
Lithium	6-1	392620	386979	382402	387334	1.32	cps
Magnesium	24-2	574273	579995	580765	578345	0.61	cps
Manganese	55-2	13620	14321	14227	14056	2.71	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-23 Instrumnet Name : P7
 Client Sample ID : X14501OF000112.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:02:19 DataFile Name : 383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	450	533	464	13.72	cps
Molybdenum	95-1	425	475	417	439	7.19	cps
Molybdenum	96-1	450	692	450	531	26.30	cps
Molybdenum	97-1	275	258	283	272	4.68	cps
Molybdenum	98-1	650	750	817	739	11.35	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	18011	18292	18669	18324	1.80	cps
Phosphorus	31-2	2400	2334	2425	2386	1.99	cps
Potassium	39-2	223958	223423	226182	224521	0.65	cps
Rhodium	103-2	3581780	3611847	3628715	3607447	0.66	cps
Rhodium	103-1	6872868	6910553	6804323	6862581	0.78	cps
Scandium	45-1	5044767	4984510	4977881	5002386	0.74	cps
Scandium	45-2	236087	235317	235969	235791	0.18	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	104	89	91	94	8.55	cps
Selenium	82-1	200	209	149	186	17.39	cps
Silicon	28-1	5949979	6010892	6017091	5992654	0.62	cps
Silver	109-1	500	433	350	428	17.57	cps
Silver	107-1	383	608	558	517	22.87	cps
Sodium	23-2	6192476	6195776	6243036	6210429	0.46	cps
Strontium	86-1	95600	90955	94057	93537	2.53	cps
Strontium	88-1	823360	819962	816030	819784	0.45	cps
Sulfur	34-1	601937	601009	602330	601759	0.11	cps
Terbium	159-1	9194520	8941252	8968968	9034913	1.54	cps
Terbium	159-2	4962018	5026835	5027683	5005512	0.75	cps
Thallium	203-1	108	133	133	125	11.55	cps
Thallium	205-1	275	158	283	239	29.26	cps
Tin	118-1	450	333	342	375	17.36	cps
Titanium	47-1	625	650	517	597	11.87	cps
Uranium	238-1	200	108	192	167	30.41	cps
Vanadium	51-2	127	133	177	146	18.66	cps
Yttrium	89-2	1257992	1270766	1281412	1270056	0.92	cps
Yttrium	89-1	8255408	8247813	8181558	8228260	0.49	cps
Zinc	66-2	854289	855444	858749	856160	0.27	cps
Zirconium	90-1	475	517	700	564	21.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-23	Instrumnet Name :	P7
Client Sample ID :	X14501OF000112.1F-06I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:02:19	DataFile Name :	383SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	108	139	19.29	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-24 Instrumnet Name : P7
 Client Sample ID : X14501OF000117.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:05:51 DataFile Name : 384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	342	275	406	42.33	cps
Antimony	121-1	1192	1233	1367	1264	7.23	cps
Arsenic	75-2	81	109	124	105	20.61	cps
Barium	137-1	89623	88751	87794	88723	1.03	cps
Barium	135-1	50049	50133	49723	49969	0.43	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	5194340	5101859	5094120	5130106	1.09	cps
Bismuth	209-2	3628204	3710650	3675923	3671592	1.13	cps
Boron	10-1	1258	983	1142	1128	12.24	cps
Boron	11-1	5710	6510	6110	6110	6.55	cps
Cadmium	111-1	2087	2029	1799	1972	7.71	cps
Cadmium	106-1	2592	2534	2284	2470	6.63	cps
Cadmium	108-1	46	88	58	64	33.47	cps
Calcium	43-1	292811	292220	292176	292402	0.12	cps
Calcium	44-1	4946398	4913719	4893693	4917937	0.54	cps
Chromium	52-2	1190	1337	1367	1298	7.28	cps
Cobalt	59-2	1333	1343	1290	1322	2.14	cps
Copper	63-2	2417517	2448375	2465621	2443838	1.00	cps
Dysprosium	156-2	7	17	3	9	78.08	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	17	7	27	17	59.99	cps
Gadolinium	160-2	37	43	37	39	9.89	cps
Gadolinium	160-1	58	67	58	61	7.87	cps
Holmium	165-1	8920532	8727664	8725580	8791259	1.27	cps
Holmium	165-2	5072253	5166254	5153236	5130581	0.99	cps
Indium	115-2	1527542	1567743	1556234	1550506	1.34	cps
Indium	115-1	7466449	7435925	7406445	7436273	0.40	cps
Iron	56-2	56202	57558	56793	56851	1.20	cps
Iron	57-2	1506	1461	1478	1482	1.52	cps
Lead	206-1	33164	33214	32624	33001	0.99	cps
Lead	207-1	27568	27646	26939	27384	1.42	cps
Lead	208-1	128695	126416	126827	127313	0.95	cps
Lithium	6-1	396595	397479	394116	396063	0.44	cps
Magnesium	24-2	626978	645406	636861	636415	1.45	cps
Manganese	55-2	13717	14157	14107	13994	1.72	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-24	Instrumnet Name :	P7
Client Sample ID :	X14501OF000117.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:05:51	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	458	1548	836	73.91	cps
Molybdenum	95-1	525	467	492	494	5.92	cps
Molybdenum	96-1	517	450	492	486	6.93	cps
Molybdenum	97-1	267	250	267	261	3.69	cps
Molybdenum	98-1	725	708	817	750	7.78	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Nickel	60-2	414739	421228	420977	418981	0.88	cps
Phosphorus	31-2	1642	1467	1383	1497	8.81	cps
Potassium	39-2	250047	254852	256340	253746	1.30	cps
Rhodium	103-2	3636513	3713703	3700204	3683473	1.12	cps
Rhodium	103-1	6996323	7021023	7012375	7009907	0.18	cps
Scandium	45-1	5144309	5151844	5065292	5120482	0.94	cps
Scandium	45-2	238794	245086	240567	241482	1.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	104	70	76	83	21.43	cps
Selenium	82-1	100	191	165	152	30.66	cps
Silicon	28-1	6294058	6247677	6197507	6246414	0.77	cps
Silver	109-1	275	267	325	289	10.92	cps
Silver	107-1	317	458	333	369	20.96	cps
Sodium	23-2	6621409	6729781	6622952	6658047	0.93	cps
Strontium	86-1	102011	101575	101156	101580	0.42	cps
Strontium	88-1	890489	884887	877774	884383	0.72	cps
Sulfur	34-1	607796	606643	599475	604638	0.75	cps
Terbium	159-2	5037797	5153727	5145217	5112247	1.26	cps
Terbium	159-1	9259975	9276239	9205692	9247302	0.40	cps
Thallium	203-1	67	58	117	81	39.16	cps
Thallium	205-1	217	208	125	183	27.65	cps
Tin	118-1	358	258	433	350	25.08	cps
Titanium	47-1	408	392	375	392	4.26	cps
Uranium	238-1	117	175	108	133	27.24	cps
Vanadium	51-2	57	97	77	77	26.09	cps
Yttrium	89-2	1292159	1313501	1302280	1302647	0.82	cps
Yttrium	89-1	8414410	8476708	8382320	8424479	0.57	cps
Zinc	66-2	410440	417636	416957	415011	0.96	cps
Zirconium	90-1	575	542	617	578	6.50	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-24	Instrumnet Name :	P7
Client Sample ID :	X14501OF000117.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:05:51	DataFile Name :	384SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	175	136	27.61	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-25 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:09:24 DataFile Name : 385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1176	667	725	856	32.56	cps
Antimony	121-1	467	458	467	464	1.04	cps
Arsenic	75-2	124	109	141	125	12.63	cps
Barium	135-1	43260	43193	42650	43034	0.78	cps
Barium	137-1	75598	75161	73680	74813	1.34	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5142520	5117712	5104599	5121610	0.38	cps
Bismuth	209-2	3611001	3641407	3649233	3633880	0.56	cps
Boron	10-1	1125	1067	1083	1092	2.75	cps
Boron	11-1	5735	5943	6202	5960	3.92	cps
Cadmium	106-1	2409	2492	2467	2456	1.74	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Cadmium	111-1	1734	1764	1796	1765	1.77	cps
Calcium	43-1	289711	291958	286415	289361	0.96	cps
Calcium	44-1	4775580	4781641	4678807	4745343	1.22	cps
Chromium	52-2	1687	1677	1533	1632	5.26	cps
Cobalt	59-2	270	260	260	263	2.19	cps
Copper	63-2	2887803	2942835	2934433	2921690	1.01	cps
Dysprosium	156-2	37	33	7	26	64.33	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Erbium	164-1	50	33	50	44	21.66	cps
Erbium	164-2	13	20	23	19	26.96	cps
Gadolinium	160-2	37	37	43	39	9.89	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Holmium	165-2	5006641	5079570	5120999	5069070	1.14	cps
Holmium	165-1	8733365	8644850	8784077	8720764	0.81	cps
Indium	115-1	7530666	7382175	7325003	7412615	1.43	cps
Indium	115-2	1515827	1521043	1519970	1518947	0.18	cps
Iron	56-2	145793	147894	147034	146907	0.72	cps
Iron	57-2	3728	3712	3662	3701	0.94	cps
Lead	206-1	9087	9287	8592	8988	3.98	cps
Lead	207-1	7302	7658	7586	7515	2.50	cps
Lead	208-1	35197	36270	34252	35240	2.87	cps
Lithium	6-1	399701	399060	393098	397286	0.92	cps
Magnesium	24-2	646652	651821	649584	649352	0.40	cps
Manganese	55-2	19063	19236	20168	19489	3.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-25	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:09:24	DataFile Name :	385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	500	425	461	8.15	cps
Molybdenum	95-1	542	517	542	533	2.71	cps
Molybdenum	96-1	708	608	575	631	11.00	cps
Molybdenum	97-1	275	300	392	322	19.06	cps
Molybdenum	98-1	617	650	808	692	14.81	cps
Neodymium	150-1	27	47	47	40	28.87	cps
Neodymium	150-2	17	13	7	12	41.65	cps
Nickel	60-2	15365	15989	15425	15593	2.21	cps
Phosphorus	31-2	3667	3150	3426	3414	7.57	cps
Potassium	39-2	256337	256020	258135	256831	0.44	cps
Rhodium	103-2	3601719	3616221	3610311	3609417	0.20	cps
Rhodium	103-1	6992296	6978561	7090819	7020559	0.87	cps
Scandium	45-1	5096433	5132422	4991722	5073526	1.44	cps
Scandium	45-2	238766	239753	239327	239282	0.21	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	93	72	98	88	15.57	cps
Selenium	82-1	183	186	169	179	5.01	cps
Silicon	28-1	6000772	6039407	5930936	5990372	0.92	cps
Silver	109-1	350	358	300	336	9.39	cps
Silver	107-1	467	375	308	383	20.74	cps
Sodium	23-2	6818433	6817072	6836859	6824121	0.16	cps
Strontium	86-1	97832	98218	97321	97790	0.46	cps
Strontium	88-1	853141	857140	852408	854230	0.30	cps
Sulfur	34-1	613854	605782	614569	611402	0.80	cps
Terbium	159-1	9254014	9255011	9188216	9232413	0.41	cps
Terbium	159-2	5018881	5025735	5034050	5026222	0.15	cps
Thallium	203-1	50	58	67	58	14.29	cps
Thallium	205-1	150	225	142	172	26.65	cps
Tin	118-1	933	908	933	925	1.56	cps
Titanium	47-1	717	792	575	694	15.85	cps
Uranium	238-1	292	250	242	261	10.26	cps
Vanadium	51-2	123	117	70	103	28.12	cps
Yttrium	89-2	1268058	1278738	1276243	1274346	0.44	cps
Yttrium	89-1	8469064	8367303	8202183	8346183	1.61	cps
Zinc	66-2	48276	49059	49882	49072	1.64	cps
Zirconium	90-1	558	658	667	628	9.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-25	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:09:24	DataFile Name :	385SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	125	156	25.32	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-26 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:12:56 DataFile Name : 386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	775	934	803	14.85	cps
Antimony	121-1	425	425	475	442	6.54	cps
Arsenic	75-2	83	126	120	110	21.08	cps
Barium	135-1	48143	47699	46880	47574	1.35	cps
Barium	137-1	83458	83887	83367	83571	0.33	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-2	3650806	3677172	3671295	3666424	0.38	cps
Bismuth	209-1	5149605	5159100	5160140	5156282	0.11	cps
Boron	10-1	1192	1083	875	1050	15.33	cps
Boron	11-1	6068	6493	6643	6402	4.66	cps
Cadmium	106-1	2692	2625	2350	2556	7.09	cps
Cadmium	108-1	42	46	29	39	22.30	cps
Cadmium	111-1	2026	1927	1846	1933	4.68	cps
Calcium	43-1	312207	314269	310296	312257	0.64	cps
Calcium	44-1	5321945	5237388	5232231	5263855	0.96	cps
Chromium	52-2	1537	1327	1370	1411	7.86	cps
Cobalt	59-2	947	893	957	932	3.65	cps
Copper	63-2	1289475	1290362	1287076	1288971	0.13	cps
Dysprosium	156-2	20	20	23	21	9.11	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Erbium	164-1	50	83	92	75	29.40	cps
Erbium	164-2	27	13	33	24	41.66	cps
Gadolinium	160-2	57	40	63	53	22.53	cps
Gadolinium	160-1	75	83	58	72	17.62	cps
Holmium	165-1	8836979	8868215	8806006	8837066	0.35	cps
Holmium	165-2	5080724	5110234	5158182	5116380	0.76	cps
Indium	115-2	1524738	1541822	1541007	1535856	0.63	cps
Indium	115-1	7527261	7428682	7503610	7486518	0.69	cps
Iron	56-2	161329	162651	161749	161910	0.42	cps
Iron	57-2	3990	4167	4162	4106	2.46	cps
Lead	206-1	31271	31683	31287	31414	0.74	cps
Lead	207-1	26928	26059	26377	26455	1.66	cps
Lead	208-1	123670	122896	121143	122570	1.06	cps
Lithium	6-1	407607	403573	402223	404468	0.69	cps
Magnesium	24-2	702798	718322	706211	709110	1.15	cps
Manganese	55-2	22855	22808	22815	22826	0.11	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-26 Instrumnet Name : P7
 Client Sample ID : X14501OF000149.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:12:56 DataFile Name : 386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	425	442	453	7.66	cps
Molybdenum	95-1	458	417	400	425	7.07	cps
Molybdenum	96-1	608	567	475	550	12.40	cps
Molybdenum	97-1	383	317	233	311	24.16	cps
Molybdenum	98-1	850	758	667	758	12.09	cps
Neodymium	150-2	13	13	7	11	34.61	cps
Neodymium	150-1	33	7	27	22	62.43	cps
Nickel	60-2	270271	270611	270776	270552	0.10	cps
Phosphorus	31-2	3000	3367	3659	3342	9.87	cps
Potassium	39-2	264136	269397	269938	267824	1.20	cps
Rhodium	103-2	3644840	3676248	3666193	3662427	0.44	cps
Rhodium	103-1	7115451	7069169	7057445	7080688	0.43	cps
Scandium	45-2	239039	240122	241352	240171	0.48	cps
Scandium	45-1	5174434	5123072	5103475	5133661	0.71	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	96	83	91	7.36	cps
Selenium	82-1	212	73	207	164	48.22	cps
Silicon	28-1	6282088	6351408	6349414	6327637	0.62	cps
Silver	109-1	375	300	300	325	13.32	cps
Silver	107-1	500	467	400	456	11.18	cps
Sodium	23-2	7394389	7389074	7325297	7369587	0.52	cps
Strontium	86-1	106133	107450	106594	106726	0.63	cps
Strontium	88-1	923348	922261	919745	921785	0.20	cps
Sulfur	34-1	621888	624292	618669	621617	0.45	cps
Terbium	159-2	5028839	5097020	5127490	5084450	0.99	cps
Terbium	159-1	9319597	9345693	9240365	9301885	0.59	cps
Thallium	203-1	58	100	83	81	26.03	cps
Thallium	205-1	233	58	167	153	57.81	cps
Tin	118-1	2025	2117	2250	2131	5.31	cps
Titanium	47-1	600	575	558	578	3.63	cps
Uranium	238-1	258	225	175	219	19.11	cps
Vanadium	51-2	87	103	123	104	17.58	cps
Yttrium	89-2	1294228	1294262	1290529	1293006	0.17	cps
Yttrium	89-1	8532722	8413879	8474565	8473722	0.70	cps
Zinc	66-2	190967	195412	195389	193923	1.32	cps
Zirconium	90-1	567	525	617	569	8.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-26	Instrumnet Name :	P7
Client Sample ID :	X14501OF000149.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:12:56	DataFile Name :	386SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	108	119	16.11	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-27 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:16:29 DataFile Name : 387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	375	358	308	32.88	cps
Antimony	121-1	875	925	983	928	5.84	cps
Arsenic	75-2	83	109	106	99	14.11	cps
Barium	135-1	60382	58198	59771	59450	1.90	cps
Barium	137-1	103752	104902	102619	103758	1.10	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-2	3644577	3651820	3667045	3654481	0.31	cps
Bismuth	209-1	5208326	5155485	5118813	5160875	0.87	cps
Boron	11-1	6477	7060	6760	6766	4.31	cps
Boron	10-1	1150	992	1200	1114	9.76	cps
Cadmium	106-1	2400	2400	2284	2361	2.85	cps
Cadmium	108-1	83	88	96	89	7.16	cps
Cadmium	111-1	2143	2140	2161	2148	0.53	cps
Calcium	43-1	313407	315801	310114	313107	0.91	cps
Calcium	44-1	5333509	5284933	5257602	5292015	0.73	cps
Chromium	52-2	1277	1277	1230	1261	2.14	cps
Cobalt	59-2	420	360	360	380	9.12	cps
Copper	63-2	1534734	1553178	1550336	1546083	0.64	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	17	42	0	19	107.85	cps
Erbium	164-1	50	8	17	25	88.19	cps
Erbium	164-2	20	23	30	24	20.83	cps
Gadolinium	160-2	17	67	33	39	65.47	cps
Gadolinium	160-1	83	58	50	64	27.15	cps
Holmium	165-2	5054142	5129122	5123365	5102210	0.82	cps
Holmium	165-1	8897551	8938760	8779042	8871784	0.93	cps
Indium	115-1	7654447	7560145	7469338	7561310	1.22	cps
Indium	115-2	1520062	1532446	1544028	1532179	0.78	cps
Iron	56-2	79061	77432	78238	78244	1.04	cps
Iron	57-2	2128	1989	1995	2037	3.86	cps
Lead	206-1	35593	34791	34284	34889	1.89	cps
Lead	207-1	28770	28548	28704	28674	0.40	cps
Lead	208-1	135173	133926	133731	134277	0.58	cps
Lithium	6-1	413452	404842	404340	407545	1.26	cps
Magnesium	24-2	691866	683801	687591	687753	0.59	cps
Manganese	55-2	12696	12706	12766	12722	0.30	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-27 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:16:29 DataFile Name : 387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	408	508	439	13.74	cps
Molybdenum	95-1	433	450	425	436	2.92	cps
Molybdenum	96-1	575	425	533	511	15.15	cps
Molybdenum	97-1	350	250	292	297	16.90	cps
Molybdenum	98-1	925	808	758	831	10.30	cps
Neodymium	150-1	0	40	20	20	100.00	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	26247	26137	26791	26392	1.33	cps
Phosphorus	31-2	1417	1550	1600	1522	6.23	cps
Potassium	39-2	264441	265916	267325	265894	0.54	cps
Rhodium	103-2	3644429	3613266	3656515	3638070	0.61	cps
Rhodium	103-1	7144417	7122938	7143683	7137013	0.17	cps
Scandium	45-1	5227952	5166019	5182220	5192064	0.62	cps
Scandium	45-2	240555	239259	239136	239650	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	80	70	80	11.63	cps
Selenium	82-1	139	154	127	140	9.72	cps
Silicon	28-1	6628168	6662869	6554644	6615227	0.84	cps
Silver	107-1	842	983	858	895	8.66	cps
Silver	109-1	958	750	933	881	12.92	cps
Sodium	23-2	7428210	7242111	7345606	7338642	1.27	cps
Strontium	86-1	110734	108424	106711	108623	1.86	cps
Strontium	88-1	945747	950933	932706	943128	1.00	cps
Sulfur	34-1	618950	618479	621364	619598	0.25	cps
Terbium	159-1	9493625	9278802	9316413	9362946	1.23	cps
Terbium	159-2	5043127	5047699	5079572	5056799	0.39	cps
Thallium	203-1	100	67	67	78	24.75	cps
Thallium	205-1	217	133	192	181	23.68	cps
Tin	118-1	442	558	483	494	11.96	cps
Titanium	47-1	392	350	458	400	13.66	cps
Uranium	238-1	200	200	250	217	13.33	cps
Vanadium	51-2	77	93	103	91	14.79	cps
Yttrium	89-2	1283802	1278652	1287901	1283452	0.36	cps
Yttrium	89-1	8549168	8609564	8450177	8536303	0.94	cps
Zinc	66-2	413206	408062	410849	410706	0.63	cps
Zirconium	90-1	458	608	542	536	14.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-27	Instrumnet Name :	P7
Client Sample ID :	X14501TC000101.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:16:29	DataFile Name :	387SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	142	128	9.96	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-28 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.2F-06i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:20:02 DataFile Name : 388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	275	317	294	7.12	cps
Antimony	121-1	708	717	825	750	8.68	cps
Arsenic	75-2	87	89	78	85	7.04	cps
Barium	135-1	52374	52717	51655	52249	1.04	cps
Barium	137-1	92248	91919	91902	92023	0.21	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5161858	5089799	5101384	5117680	0.76	cps
Bismuth	209-2	3561147	3634120	3622902	3606057	1.09	cps
Boron	10-1	1158	1167	1067	1131	4.91	cps
Boron	11-1	6660	6402	6518	6527	1.98	cps
Cadmium	106-1	2267	2334	2567	2389	6.60	cps
Cadmium	108-1	38	25	17	26	39.73	cps
Cadmium	111-1	1652	1712	1910	1758	7.68	cps
Calcium	43-1	306795	306541	304435	305924	0.42	cps
Calcium	44-1	5185626	5154898	5108799	5149774	0.75	cps
Chromium	52-2	1280	1307	1387	1325	4.19	cps
Cobalt	59-2	773	877	853	834	6.49	cps
Copper	63-2	2135630	2158656	2152589	2148958	0.56	cps
Dysprosium	156-2	17	7	0	8	107.84	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	33	17	17	22	43.28	cps
Gadolinium	160-1	67	25	83	58	51.51	cps
Holmium	165-2	4995560	5078947	5077881	5050796	0.95	cps
Holmium	165-1	8770821	8754605	8839426	8788284	0.51	cps
Indium	115-1	7539291	7441577	7522996	7501288	0.70	cps
Indium	115-2	1513652	1527948	1533485	1525028	0.67	cps
Iron	56-2	46446	47149	46865	46820	0.76	cps
Iron	57-2	1167	1278	1167	1204	5.33	cps
Lead	206-1	3840	3751	3717	3769	1.68	cps
Lead	207-1	3017	2695	2912	2874	5.72	cps
Lead	208-1	14353	14137	14376	14289	0.92	cps
Lithium	6-1	406086	403250	400474	403270	0.70	cps
Magnesium	24-2	674765	685024	682493	680760	0.79	cps
Manganese	55-2	15989	16319	16353	16220	1.24	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-28 Instrumnet Name : P7
 Client Sample ID : X14501TC000101.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:20:02 DataFile Name : 388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	375	533	467	17.59	cps
Molybdenum	95-1	358	417	433	403	9.78	cps
Molybdenum	96-1	525	567	592	561	6.00	cps
Molybdenum	97-1	317	367	342	342	7.32	cps
Molybdenum	98-1	992	883	792	889	11.26	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	367859	377641	375813	373771	1.39	cps
Phosphorus	31-2	1325	1250	1233	1270	3.85	cps
Potassium	39-2	264120	269634	264586	266113	1.15	cps
Rhodium	103-2	3624918	3679218	3634723	3646286	0.79	cps
Rhodium	103-1	7057242	6984597	6988680	7010173	0.58	cps
Scandium	45-1	5124940	5173722	5108741	5135801	0.66	cps
Scandium	45-2	238872	238683	238053	238536	0.18	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	78	78	102	86	16.20	cps
Selenium	82-1	221	162	93	159	40.23	cps
Silicon	28-1	6527796	6540704	6508936	6525812	0.24	cps
Silver	109-1	633	767	767	722	10.66	cps
Silver	107-1	842	767	650	753	12.83	cps
Sodium	23-2	7378201	7442288	7376697	7399062	0.51	cps
Strontium	86-1	103462	103665	104872	104000	0.73	cps
Strontium	88-1	903158	904032	905009	904066	0.10	cps
Sulfur	34-1	618131	615565	621753	618483	0.50	cps
Terbium	159-1	9408574	9314644	9276454	9333224	0.73	cps
Terbium	159-2	5001262	5081825	5034049	5039045	0.80	cps
Thallium	203-1	50	92	42	61	43.83	cps
Thallium	205-1	217	167	217	200	14.43	cps
Tin	118-1	450	408	483	447	8.40	cps
Titanium	47-1	367	300	308	325	11.18	cps
Uranium	238-1	158	117	158	144	16.66	cps
Vanadium	51-2	113	73	100	96	21.31	cps
Yttrium	89-2	1279326	1289390	1273808	1280841	0.62	cps
Yttrium	89-1	8415452	8383295	8451209	8416652	0.40	cps
Zinc	66-2	66578	68219	67532	67443	1.22	cps
Zirconium	90-1	517	542	625	561	10.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-28	Instrumnet Name :	P7
Client Sample ID :	X14501TC000101.2F-06i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:20:02	DataFile Name :	388SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	75	111	30.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	42	8	31	62.99	cps
Antimony	121-1	0	17	8	8	100.02	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	8	25	17	17	50.01	cps
Barium	137-1	33	17	42	31	41.66	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4852234	4876598	4829850	4852894	0.48	cps
Bismuth	209-2	3445827	3446152	3451116	3447698	0.09	cps
Boron	10-1	83	142	117	114	25.69	cps
Boron	11-1	450	425	400	425	5.88	cps
Cadmium	106-1	2150	2300	2134	2195	4.18	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1502	1604	1498	1535	3.93	cps
Calcium	43-1	175	150	108	144	23.32	cps
Calcium	44-1	18053	17811	17778	17881	0.84	cps
Chromium	52-2	1600	1597	1490	1562	4.01	cps
Cobalt	59-2	107	143	147	132	16.79	cps
Copper	63-2	1757	1793	1633	1728	4.85	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-2	13	10	10	11	17.30	cps
Erbium	164-1	17	33	33	28	34.63	cps
Gadolinium	160-1	75	58	25	53	48.24	cps
Gadolinium	160-2	20	27	17	21	24.12	cps
Holmium	165-2	4731894	4743426	4763842	4746387	0.34	cps
Holmium	165-1	8032145	8020329	8114060	8055511	0.63	cps
Indium	115-1	6994170	6989999	6864210	6949460	1.06	cps
Indium	115-2	1445475	1433791	1444443	1441236	0.45	cps
Iron	56-2	4290	4106	4234	4210	2.23	cps
Iron	57-2	100	72	67	80	22.43	cps
Lead	206-1	2868613	2842254	2850560	2853809	0.47	cps
Lead	207-1	2566293	2560766	2544070	2557043	0.45	cps
Lead	208-1	11958168	11940477	11459171	11785939	2.40	cps
Lithium	6-1	375569	374442	375034	375015	0.15	cps
Magnesium	24-2	142	225	175	181	23.23	cps
Manganese	55-2	83	73	107	88	19.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	167	183	211	29.89	cps
Molybdenum	95-1	92	75	75	81	11.95	cps
Molybdenum	96-1	75	83	75	78	6.19	cps
Molybdenum	97-1	50	25	50	42	34.64	cps
Molybdenum	98-1	133	125	208	156	29.50	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Nickel	60-2	83	60	67	70	17.17	cps
Phosphorus	31-2	183	292	242	239	22.70	cps
Potassium	39-2	37565	37432	38568	37855	1.64	cps
Rhodium	103-1	6594935	6557442	6552199	6568192	0.35	cps
Rhodium	103-2	3430502	3427597	3430172	3429424	0.05	cps
Scandium	45-1	4608276	4678037	4619731	4635348	0.81	cps
Scandium	45-2	224992	227206	227314	226504	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	96	87	86	11.80	cps
Selenium	82-1	118	109	62	96	30.76	cps
Silicon	28-1	1031261	1023436	1009164	1021287	1.10	cps
Silver	109-1	50	17	42	36	48.03	cps
Silver	107-1	42	58	58	53	18.23	cps
Sodium	23-2	21733	22084	21191	21669	2.08	cps
Strontium	86-1	958	942	892	931	3.73	cps
Strontium	88-1	400	350	308	353	13.01	cps
Sulfur	34-1	515014	520049	526266	520443	1.08	cps
Terbium	159-1	8454298	8546385	8515079	8505254	0.55	cps
Terbium	159-2	4764422	4735450	4774918	4758263	0.43	cps
Thallium	203-1	58	58	83	67	21.65	cps
Thallium	205-1	175	75	133	128	39.31	cps
Tin	118-1	667	542	575	594	10.89	cps
Titanium	47-1	142	133	175	150	14.70	cps
Uranium	238-1	25	33	58	39	44.62	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-1	7824485	7786791	7780412	7797229	0.31	cps
Yttrium	89-2	1202115	1208250	1207667	1206011	0.28	cps
Zinc	66-2	147	137	150	144	4.80	cps
Zirconium	90-1	442	508	533	494	9.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV76	Instrumnet Name :	P7
Client Sample ID :	CCV76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:23:34	DataFile Name :	389CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	50	97	47.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:27:08	DataFile Name :	390CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	17	25	22	21.64	cps
Antimony	121-1	17	17	50	28	69.27	cps
Arsenic	75-2	7	11	6	8	35.21	cps
Barium	135-1	0	17	8	8	100.02	cps
Barium	137-1	0	50	17	22	114.56	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4789753	4829679	4804543	4807991	0.42	cps
Bismuth	209-2	3393313	3427150	3454103	3424855	0.89	cps
Boron	10-1	42	33	75	50	44.10	cps
Boron	11-1	325	258	200	261	23.95	cps
Cadmium	106-1	2217	2209	2275	2234	1.63	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	1557	1546	1597	1567	1.70	cps
Calcium	43-1	117	183	117	139	27.71	cps
Calcium	44-1	17353	17728	17703	17595	1.19	cps
Chromium	52-2	1413	1510	1597	1507	6.09	cps
Cobalt	59-2	130	93	90	104	21.25	cps
Copper	63-2	1393	1550	1757	1567	11.63	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	3	13	7	8	65.47	cps
Gadolinium	160-2	33	23	13	23	42.86	cps
Gadolinium	160-1	92	50	58	67	33.07	cps
Holmium	165-1	8087177	7984742	8079331	8050417	0.71	cps
Holmium	165-2	4724823	4747021	4754149	4741998	0.32	cps
Indium	115-2	1422678	1429278	1435706	1429221	0.46	cps
Indium	115-1	6874349	6948725	6949407	6924160	0.62	cps
Iron	56-2	4129	4062	4023	4071	1.31	cps
Iron	57-2	94	122	78	98	22.88	cps
Lead	206-1	700	761	783	748	5.77	cps
Lead	207-1	711	528	561	600	16.28	cps
Lead	208-1	2856	2622	2800	2759	4.42	cps
Lithium	6-1	374007	375463	373082	374184	0.32	cps
Magnesium	24-2	133	108	117	119	10.66	cps
Manganese	55-2	43	53	67	54	21.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:27:08	DataFile Name :	390CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	158	100	147	29.05	cps
Molybdenum	95-1	17	25	42	28	45.82	cps
Molybdenum	96-1	100	58	75	78	26.96	cps
Molybdenum	97-1	25	58	67	50	44.10	cps
Molybdenum	98-1	50	25	75	50	50.00	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	33	70	50	37.12	cps
Phosphorus	31-2	233	225	225	228	2.11	cps
Potassium	39-2	37473	38075	38451	38000	1.30	cps
Rhodium	103-2	3379144	3429758	3454653	3421185	1.12	cps
Rhodium	103-1	6578180	6599105	6494281	6557189	0.85	cps
Scandium	45-2	221883	224088	223346	223106	0.50	cps
Scandium	45-1	4623556	4629616	4624865	4626012	0.07	cps
Selenium	82-1	84	58	183	108	61.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	57	94	74	25.37	cps
Silicon	28-1	1018970	1014638	1020030	1017879	0.28	cps
Silver	109-1	50	17	50	39	49.48	cps
Silver	107-1	33	67	100	67	50.01	cps
Sodium	23-2	20314	20757	20799	20623	1.30	cps
Strontium	86-1	792	700	817	770	7.98	cps
Strontium	88-1	183	142	200	175	17.17	cps
Sulfur	34-1	510109	513365	509312	510929	0.42	cps
Terbium	159-1	8464601	8525199	8565255	8518352	0.59	cps
Terbium	159-2	4687220	4783502	4762631	4744451	1.07	cps
Thallium	203-1	8	42	50	33	66.15	cps
Thallium	205-1	58	67	33	53	32.88	cps
Tin	118-1	767	400	608	592	31.08	cps
Titanium	47-1	175	117	250	181	37.02	cps
Uranium	238-1	25	17	33	25	33.32	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	1180823	1200912	1208272	1196669	1.19	cps
Yttrium	89-1	7730111	7797860	7686709	7738227	0.72	cps
Zinc	66-2	97	100	100	99	1.94	cps
Zirconium	90-1	433	350	392	392	10.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB76	Instrumnet Name :	P7
Client Sample ID :	CCB76	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:27:08	DataFile Name :	390CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	142	114	25.69	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-29 Instrumnet Name : P7
 Client Sample ID : X14502BR000235.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:30:41 DataFile Name : 391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	742	900	886	15.58	cps
Antimony	121-1	742	1000	958	900	15.41	cps
Arsenic	75-2	115	111	89	105	13.36	cps
Barium	135-1	54867	55495	54508	54956	0.91	cps
Barium	137-1	95395	95243	97055	95897	1.05	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-2	3646572	3668837	3681262	3665557	0.48	cps
Bismuth	209-1	5242248	5218041	5219249	5226513	0.26	cps
Boron	10-1	1100	1008	1008	1039	5.09	cps
Boron	11-1	6435	6352	5868	6218	4.92	cps
Cadmium	106-1	2384	2492	2592	2489	4.19	cps
Cadmium	108-1	13	25	21	19	32.73	cps
Cadmium	111-1	1710	1764	1821	1765	3.14	cps
Calcium	43-1	309169	307928	304388	307162	0.81	cps
Calcium	44-1	5167491	5201988	5204152	5191211	0.40	cps
Chromium	52-2	1410	1273	1407	1363	5.72	cps
Cobalt	59-2	197	240	200	212	11.36	cps
Copper	63-2	837917	848138	843990	843348	0.61	cps
Dysprosium	156-2	17	37	43	32	43.06	cps
Dysprosium	156-1	25	33	25	28	17.33	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	40	27	27	31	24.74	cps
Gadolinium	160-2	63	40	43	49	25.81	cps
Gadolinium	160-1	58	92	117	89	32.92	cps
Holmium	165-1	8995591	8978357	8926093	8966681	0.40	cps
Holmium	165-2	5054998	5125354	5115634	5098662	0.75	cps
Indium	115-2	1518500	1537519	1529734	1528584	0.63	cps
Indium	115-1	7551504	7507605	7560902	7540004	0.38	cps
Iron	56-2	85152	88687	85615	86485	2.22	cps
Iron	57-2	2211	2206	2128	2182	2.14	cps
Lead	206-1	16121	16249	16444	16271	1.00	cps
Lead	207-1	13785	13746	13974	13835	0.88	cps
Lead	208-1	63566	62965	63331	63288	0.48	cps
Lithium	6-1	417682	415737	410956	414791	0.83	cps
Magnesium	24-2	669732	673005	670972	671236	0.25	cps
Manganese	55-2	20635	20832	20404	20624	1.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-29	Instrumnet Name :	P7
Client Sample ID :	X14502BR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:30:41	DataFile Name :	391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	517	433	522	17.58	cps
Molybdenum	95-1	542	533	525	533	1.56	cps
Molybdenum	96-1	583	550	692	608	12.18	cps
Molybdenum	97-1	283	317	375	325	14.28	cps
Molybdenum	98-1	825	783	917	842	8.10	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	33	10	10	18	75.77	cps
Nickel	60-2	3287	3601	3480	3456	4.58	cps
Phosphorus	31-2	3459	3509	3534	3501	1.09	cps
Potassium	39-2	263908	269482	264152	265847	1.18	cps
Rhodium	103-2	3652446	3663568	3682286	3666100	0.41	cps
Rhodium	103-1	7157775	7150698	7071372	7126615	0.67	cps
Scandium	45-2	239533	242110	240173	240606	0.56	cps
Scandium	45-1	5178743	5112349	5111085	5134059	0.75	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	87	85	87	2.13	cps
Selenium	82-1	192	131	121	148	26.02	cps
Silicon	28-1	6258784	6179143	6169168	6202365	0.79	cps
Silver	109-1	375	333	267	325	16.81	cps
Silver	107-1	408	383	358	383	6.52	cps
Sodium	23-2	7101470	7199702	7087815	7129662	0.86	cps
Strontium	86-1	110591	111254	111045	110963	0.31	cps
Strontium	88-1	980001	978098	967698	975265	0.68	cps
Sulfur	34-1	630677	623155	623174	625669	0.69	cps
Terbium	159-2	5101490	5124112	5074195	5099932	0.49	cps
Terbium	159-1	9534048	9419832	9363255	9439045	0.92	cps
Thallium	203-1	67	67	117	83	34.64	cps
Thallium	205-1	200	125	242	189	31.30	cps
Tin	118-1	392	375	417	394	5.32	cps
Titanium	47-1	608	633	758	667	12.06	cps
Uranium	238-1	292	258	383	311	20.81	cps
Vanadium	51-2	120	100	120	113	10.19	cps
Yttrium	89-2	1282277	1293329	1297190	1290932	0.60	cps
Yttrium	89-1	8569251	8546823	8607007	8574360	0.35	cps
Zinc	66-2	59869	59584	59477	59644	0.34	cps
Zirconium	90-1	500	550	642	564	12.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-29	Instrumnet Name :	P7
Client Sample ID :	X14502BR000235.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:30:41	DataFile Name :	391SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	117	147	18.20	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-30 Instrumnet Name : P7
 Client Sample ID : X14502BR000239.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:34:12 DataFile Name : 392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	1209	867	964	22.13	cps
Antimony	121-1	850	650	675	725	15.03	cps
Arsenic	75-2	126	93	124	114	16.41	cps
Barium	135-1	52576	51639	51296	51837	1.28	cps
Barium	137-1	92332	91148	90494	91325	1.02	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-2	3695663	3680223	3681734	3685873	0.23	cps
Bismuth	209-1	5293907	5245459	5211151	5250172	0.79	cps
Boron	11-1	6110	6001	6227	6113	1.84	cps
Boron	10-1	1292	1242	1025	1186	11.95	cps
Cadmium	106-1	2409	2484	2575	2489	3.35	cps
Cadmium	108-1	21	0	17	13	88.19	cps
Cadmium	111-1	1692	1768	1829	1763	3.87	cps
Calcium	43-1	311714	308047	309146	309636	0.61	cps
Calcium	44-1	5205343	5201245	5216218	5207602	0.15	cps
Chromium	52-2	1327	1353	1340	1340	1.00	cps
Cobalt	59-2	220	177	153	183	18.45	cps
Copper	63-2	867397	864183	868735	866772	0.27	cps
Dysprosium	156-2	40	17	37	31	40.56	cps
Dysprosium	156-1	17	17	67	33	86.59	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	43	43	33	40	14.43	cps
Gadolinium	160-1	100	100	83	94	10.18	cps
Holmium	165-2	5145583	5146216	5084736	5125512	0.69	cps
Holmium	165-1	8983789	8931136	8989782	8968236	0.36	cps
Indium	115-1	7655586	7569358	7512807	7579251	0.95	cps
Indium	115-2	1539494	1533426	1545919	1539613	0.41	cps
Iron	56-2	100263	101438	100377	100693	0.64	cps
Iron	57-2	2595	2428	2400	2474	4.25	cps
Lead	206-1	5929	5829	5240	5666	6.57	cps
Lead	207-1	5235	4729	4462	4808	8.16	cps
Lead	208-1	22652	22352	21613	22206	2.41	cps
Lithium	6-1	421813	420944	414969	419242	0.89	cps
Magnesium	24-2	677820	675127	683797	678915	0.65	cps
Manganese	55-2	20394	20201	20054	20216	0.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-30	Instrumnet Name :	P7
Client Sample ID :	X14502BR000239.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:34:12	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	558	392	483	17.50	cps
Molybdenum	95-1	525	433	517	492	10.31	cps
Molybdenum	96-1	700	558	500	586	17.55	cps
Molybdenum	97-1	258	400	258	306	26.77	cps
Molybdenum	98-1	800	817	650	756	12.15	cps
Neodymium	150-1	33	7	40	27	66.13	cps
Neodymium	150-2	17	7	10	11	45.82	cps
Nickel	60-2	3414	3370	3427	3404	0.87	cps
Phosphorus	31-2	3309	3617	3651	3526	5.34	cps
Potassium	39-2	267665	262763	267755	266061	1.07	cps
Rhodium	103-2	3670070	3666202	3665353	3667208	0.07	cps
Rhodium	103-1	7183063	7241445	7125610	7183373	0.81	cps
Scandium	45-1	5219576	5185465	5176428	5193823	0.44	cps
Scandium	45-2	241361	238989	238978	239776	0.57	cps
Selenium	77-2	3	0	17	7	132.33	cps
Selenium	78-2	78	96	81	85	11.50	cps
Selenium	82-1	142	-19	150	91	104.42	cps
Silicon	28-1	6309923	6311736	6225543	6282401	0.78	cps
Silver	107-1	417	350	308	358	15.25	cps
Silver	109-1	358	350	425	378	10.88	cps
Sodium	23-2	7285012	7205532	7241219	7243921	0.55	cps
Strontium	86-1	112036	111027	109154	110739	1.32	cps
Strontium	88-1	969118	982713	962719	971517	1.05	cps
Sulfur	34-1	625727	629490	628845	628021	0.32	cps
Terbium	159-1	9571595	9583839	9411234	9522222	1.01	cps
Terbium	159-2	5121035	5076739	5147455	5115076	0.70	cps
Thallium	203-1	92	58	67	72	24.02	cps
Thallium	205-1	200	192	167	186	9.32	cps
Tin	118-1	6502	6168	6285	6318	2.68	cps
Titanium	47-1	650	733	583	656	11.47	cps
Uranium	238-1	350	333	325	336	3.79	cps
Vanadium	51-2	113	110	127	117	7.56	cps
Yttrium	89-2	1295202	1289100	1285802	1290035	0.37	cps
Yttrium	89-1	8559764	8637359	8554765	8583963	0.54	cps
Zinc	66-2	39620	39881	40309	39937	0.87	cps
Zirconium	90-1	583	633	550	589	7.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-30	Instrumnet Name :	P7
Client Sample ID :	X14502BR000239.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:34:12	DataFile Name :	392SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	100	125	40.55	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-31 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:37:44 DataFile Name : 393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3289	808	858	1652	85.85	cps
Antimony	121-1	667	708	725	700	4.29	cps
Arsenic	75-2	122	141	104	122	15.15	cps
Barium	135-1	49790	50166	49631	49862	0.55	cps
Barium	137-1	86527	85697	86082	86102	0.48	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5227972	5223489	5196283	5215915	0.33	cps
Bismuth	209-2	3625840	3653883	3721401	3667041	1.34	cps
Boron	10-1	1225	1058	1083	1122	8.01	cps
Boron	11-1	5985	6210	6435	6210	3.63	cps
Cadmium	106-1	2275	2484	2425	2395	4.49	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1642	1781	1790	1738	4.76	cps
Calcium	43-1	319960	309993	312756	314236	1.64	cps
Calcium	44-1	5287172	5256262	5283323	5275586	0.32	cps
Chromium	52-2	1357	1337	1277	1323	3.15	cps
Cobalt	59-2	443	410	470	441	6.81	cps
Copper	63-2	1070179	1077321	1078196	1075232	0.41	cps
Dysprosium	156-2	20	13	23	19	26.96	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	23	20	7	17	52.90	cps
Gadolinium	160-2	33	53	33	40	28.87	cps
Gadolinium	160-1	83	75	58	72	17.62	cps
Holmium	165-1	8926698	8881129	8810411	8872746	0.66	cps
Holmium	165-2	5061101	5110010	5198465	5123192	1.36	cps
Indium	115-2	1510695	1521291	1543923	1525303	1.11	cps
Indium	115-1	7668676	7412118	7538199	7539664	1.70	cps
Iron	56-2	135577	135655	136159	135797	0.23	cps
Iron	57-2	3239	3478	3578	3432	5.07	cps
Lead	206-1	26299	25959	25458	25905	1.63	cps
Lead	207-1	20616	21212	21429	21086	1.99	cps
Lead	208-1	99096	100088	98247	99144	0.93	cps
Lithium	6-1	421044	414106	412125	415758	1.13	cps
Magnesium	24-2	686307	695718	699735	693920	0.99	cps
Manganese	55-2	26274	26000	25883	26052	0.77	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-31 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:37:44 DataFile Name : 393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	375	533	464	17.45	cps
Molybdenum	95-1	558	558	450	522	11.98	cps
Molybdenum	96-1	458	533	525	506	8.13	cps
Molybdenum	97-1	375	292	333	333	12.50	cps
Molybdenum	98-1	842	817	700	786	9.62	cps
Neodymium	150-1	7	33	7	16	98.94	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	69105	69323	70010	69479	0.68	cps
Phosphorus	31-2	3409	3301	3150	3287	3.95	cps
Potassium	39-2	270473	267692	275633	271266	1.49	cps
Rhodium	103-2	3609337	3645349	3700779	3651822	1.26	cps
Rhodium	103-1	7211304	7056782	7093048	7120378	1.13	cps
Scandium	45-1	5271622	5132667	5124051	5176113	1.60	cps
Scandium	45-2	238805	237229	241938	239324	1.00	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	85	89	86	2.47	cps
Selenium	82-1	158	110	170	146	21.84	cps
Silicon	28-1	6358079	6279218	6314624	6317307	0.63	cps
Silver	109-1	558	642	617	606	7.06	cps
Silver	107-1	633	708	658	667	5.73	cps
Sodium	23-2	7261574	7311264	7382360	7318399	0.83	cps
Strontium	86-1	109969	107324	108038	108444	1.26	cps
Strontium	88-1	938648	941032	935078	938253	0.32	cps
Sulfur	34-1	627611	624364	625984	625986	0.26	cps
Terbium	159-1	9454216	9220649	9276046	9316970	1.31	cps
Terbium	159-2	5060183	5069725	5107740	5079216	0.50	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	200	225	142	189	22.64	cps
Tin	118-1	825	767	833	808	4.49	cps
Titanium	47-1	750	783	717	750	4.45	cps
Uranium	238-1	275	233	258	256	8.21	cps
Vanadium	51-2	127	70	97	98	28.99	cps
Yttrium	89-2	1265671	1283610	1294665	1281315	1.14	cps
Yttrium	89-1	8509482	8480722	8488713	8492973	0.17	cps
Zinc	66-2	72793	71239	71926	71986	1.08	cps
Zirconium	90-1	525	550	717	597	17.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-31	Instrumnet Name :	P7
Client Sample ID :	X14502BB000229.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:37:44	DataFile Name :	393SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	150	50	89	60.28	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-32 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:41:16 DataFile Name : 394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	767	692	683	12.85	cps
Antimony	121-1	725	775	792	764	4.54	cps
Arsenic	75-2	109	104	91	101	9.39	cps
Barium	137-1	80759	81909	82754	81807	1.22	cps
Barium	135-1	45584	47030	46253	46289	1.56	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-2	3649172	3702425	3718782	3690126	0.99	cps
Bismuth	209-1	5248013	5231271	5181856	5220380	0.66	cps
Boron	10-1	1083	1142	1133	1120	2.82	cps
Boron	11-1	6051	5993	6043	6029	0.52	cps
Cadmium	106-1	2317	2125	2342	2261	5.24	cps
Cadmium	108-1	17	0	17	11	86.60	cps
Cadmium	111-1	1664	1563	1661	1629	3.55	cps
Calcium	43-1	303661	301456	300281	301799	0.57	cps
Calcium	44-1	5146959	5058704	5098686	5101450	0.87	cps
Chromium	52-2	1330	1297	1210	1279	4.84	cps
Cobalt	59-2	267	210	233	237	12.03	cps
Copper	63-2	1106073	1122979	1125302	1118118	0.94	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Dysprosium	156-2	17	10	7	11	45.82	cps
Erbium	164-2	23	27	23	24	7.89	cps
Erbium	164-1	50	58	67	58	14.29	cps
Gadolinium	160-1	100	33	100	78	49.49	cps
Gadolinium	160-2	43	60	37	47	25.75	cps
Holmium	165-2	5082775	5171508	5210674	5154986	1.27	cps
Holmium	165-1	8926478	8872663	9015072	8938071	0.80	cps
Indium	115-2	1538380	1553092	1563170	1551547	0.80	cps
Indium	115-1	7600201	7575221	7532876	7569433	0.45	cps
Iron	56-2	123773	124395	126637	124935	1.21	cps
Iron	57-2	3123	3156	3100	3126	0.90	cps
Lead	206-1	16717	17306	16405	16809	2.72	cps
Lead	207-1	14013	14102	13924	14013	0.63	cps
Lead	208-1	64601	65207	64128	64646	0.84	cps
Lithium	6-1	413644	408989	405189	409274	1.03	cps
Magnesium	24-2	661223	673651	678665	671180	1.34	cps
Manganese	55-2	17871	17744	17541	17719	0.94	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-32 Instrumnet Name : P7
 Client Sample ID : X14502BB000229.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:41:16 DataFile Name : 394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	442	492	478	6.60	cps
Molybdenum	95-1	583	408	500	497	17.60	cps
Molybdenum	96-1	617	575	475	556	13.11	cps
Molybdenum	97-1	325	292	442	353	22.33	cps
Molybdenum	98-1	742	700	908	783	14.07	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Nickel	60-2	6285	6235	6115	6211	1.41	cps
Phosphorus	31-2	3442	3717	3401	3520	4.89	cps
Potassium	39-2	263577	265357	269285	266073	1.10	cps
Rhodium	103-2	3671668	3684314	3704805	3686929	0.45	cps
Rhodium	103-1	7236091	7160001	7109259	7168451	0.89	cps
Scandium	45-1	5239671	5157352	5234834	5210619	0.89	cps
Scandium	45-2	241297	244036	243005	242779	0.57	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	82-1	152	120	132	135	11.94	cps
Selenium	78-2	74	83	91	83	10.10	cps
Silicon	28-1	6183711	6307846	6196701	6229420	1.10	cps
Silver	109-1	417	508	533	486	12.64	cps
Silver	107-1	542	633	467	547	15.25	cps
Sodium	23-2	7052482	7115700	7117854	7095346	0.52	cps
Strontium	86-1	104419	105150	102599	104056	1.26	cps
Strontium	88-1	915767	904199	900493	906819	0.88	cps
Sulfur	34-1	624421	623277	616845	621514	0.66	cps
Terbium	159-2	5075813	5161818	5155089	5130907	0.93	cps
Terbium	159-1	9456371	9492813	9400544	9449910	0.49	cps
Thallium	203-1	42	83	58	61	34.32	cps
Thallium	205-1	108	133	133	125	11.55	cps
Tin	118-1	608	533	617	586	7.83	cps
Titanium	47-1	950	642	767	786	19.75	cps
Uranium	238-1	200	217	233	217	7.69	cps
Vanadium	51-2	87	130	100	106	21.02	cps
Yttrium	89-1	8657607	8574849	8435324	8555927	1.31	cps
Yttrium	89-2	1294012	1306125	1306337	1302158	0.54	cps
Zinc	66-2	43461	44431	44745	44212	1.51	cps
Zirconium	90-1	633	583	525	581	9.34	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-32	Instrumnet Name :	P7
Client Sample ID :	X14502BB000229.2F-07I	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:41:16	DataFile Name :	394SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	117	114	4.22	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-33 Instrumnet Name : P7
 Client Sample ID : X14502CR000203.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:44:47 DataFile Name : 395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	233	292	222	34.02	cps
Antimony	121-1	2459	2700	2500	2553	5.06	cps
Arsenic	75-2	83	76	98	86	13.19	cps
Barium	135-1	57068	56750	59076	57631	2.19	cps
Barium	137-1	98834	102124	101713	100890	1.78	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5121714	4846676	4318730	4762373	8.57	cps
Bismuth	209-2	3648767	3637368	3641932	3642689	0.16	cps
Boron	10-1	1100	1333	1292	1242	10.02	cps
Boron	11-1	6043	6618	6743	6468	5.77	cps
Cadmium	106-1	2359	2325	2025	2236	8.21	cps
Cadmium	108-1	29	17	33	26	32.86	cps
Cadmium	111-1	1835	1787	1649	1757	5.51	cps
Calcium	43-1	281974	284072	282535	282860	0.38	cps
Calcium	44-1	4649008	4655353	4677002	4660454	0.31	cps
Chromium	52-2	1407	1243	1367	1339	6.36	cps
Cobalt	59-2	517	567	533	539	4.73	cps
Copper	63-2	2005074	2013583	2013822	2010826	0.25	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	50	8	42	33	66.15	cps
Erbium	164-2	37	20	23	27	33.08	cps
Gadolinium	160-2	27	23	30	27	12.51	cps
Gadolinium	160-1	42	17	92	50	76.37	cps
Holmium	165-1	8742922	8335710	7380648	8153093	8.58	cps
Holmium	165-2	5070649	5132738	5102697	5102028	0.61	cps
Indium	115-2	1537527	1538050	1530970	1535515	0.26	cps
Indium	115-1	7516020	7077491	6277165	6956892	9.03	cps
Iron	56-2	26614	27120	26446	26727	1.31	cps
Iron	57-2	750	728	700	726	3.45	cps
Lead	207-1	7008	6446	6952	6802	4.55	cps
Lead	208-1	31532	31794	31388	31571	0.65	cps
Lead	206-1	8053	8303	7669	8008	3.99	cps
Lithium	6-1	399936	381979	332908	371608	9.34	cps
Magnesium	24-2	634437	623765	629521	629241	0.85	cps
Manganese	55-2	16509	16162	16519	16397	1.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-33	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:44:47	DataFile Name :	395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	492	392	417	15.88	cps
Molybdenum	95-1	517	475	358	450	18.24	cps
Molybdenum	96-1	558	492	700	583	18.24	cps
Molybdenum	97-1	208	300	333	281	23.07	cps
Molybdenum	98-1	617	608	783	669	14.75	cps
Neodymium	150-1	13	13	7	11	34.61	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	10894	10984	11161	11013	1.23	cps
Phosphorus	31-2	933	1017	1050	1000	6.01	cps
Potassium	39-2	253370	255271	254219	254287	0.37	cps
Rhodium	103-2	3630754	3641438	3633565	3635252	0.15	cps
Rhodium	103-1	7135355	6777645	5861442	6591481	9.97	cps
Scandium	45-2	239346	238507	237605	238486	0.37	cps
Scandium	45-1	5152847	4901343	4278928	4777706	9.42	cps
Selenium	82-1	178	97	104	126	35.63	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	65	93	81	80	17.55	cps
Silicon	28-1	6370024	6277979	6411616	6353206	1.08	cps
Silver	107-1	700	517	583	600	15.47	cps
Silver	109-1	550	550	542	547	0.88	cps
Sodium	23-2	7150964	7063771	7064588	7093108	0.71	cps
Strontium	86-1	98973	98914	97982	98623	0.56	cps
Strontium	88-1	857223	857347	850849	855140	0.43	cps
Sulfur	34-1	602355	602168	600175	601566	0.20	cps
Terbium	159-2	5038929	5051223	5088565	5059572	0.51	cps
Terbium	159-1	9135305	8871182	7765044	8590510	8.46	cps
Thallium	203-1	92	42	100	78	40.56	cps
Thallium	205-1	175	150	250	192	27.15	cps
Tin	118-1	483	492	517	497	3.49	cps
Titanium	47-1	350	350	267	322	14.93	cps
Uranium	238-1	83	92	75	83	10.00	cps
Vanadium	51-2	63	83	50	66	25.59	cps
Yttrium	89-1	8505265	8062908	7047338	7871837	9.50	cps
Yttrium	89-2	1287414	1296072	1289328	1290938	0.35	cps
Zinc	66-2	187740	187507	187442	187563	0.08	cps
Zirconium	90-1	492	592	450	511	14.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-33	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:44:47	DataFile Name :	395SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	75	83	10.00	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1332-34 Instrumnet Name : P7
 Client Sample ID : X14502CR000203.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:48:20 DataFile Name : 396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6076	6477	6010	6188	4.08	cps
Antimony	121-1	667	633	642	647	2.68	cps
Arsenic	75-2	130	133	143	135	4.94	cps
Barium	135-1	41170	41789	41312	41424	0.78	cps
Barium	137-1	73419	71853	71560	72278	1.38	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5202340	5127033	5113926	5147766	0.93	cps
Bismuth	209-2	3646762	3678527	3678734	3668008	0.50	cps
Boron	10-1	992	967	1383	1114	20.98	cps
Boron	11-1	5685	6068	6143	5965	4.12	cps
Cadmium	111-1	5652	5564	5427	5548	2.04	cps
Cadmium	106-1	2700	2675	2950	2775	5.48	cps
Cadmium	108-1	300	288	317	301	4.86	cps
Calcium	43-1	323997	321675	325057	323576	0.53	cps
Calcium	44-1	5468528	5413010	5444409	5441982	0.51	cps
Chromium	52-2	1353	1283	1197	1278	6.14	cps
Cobalt	59-2	383	363	397	381	4.40	cps
Copper	63-2	1076901	1067234	1070107	1071414	0.46	cps
Dysprosium	156-1	50	17	50	39	49.48	cps
Dysprosium	156-2	37	13	37	29	46.64	cps
Erbium	164-2	10	27	43	27	62.49	cps
Erbium	164-1	67	75	58	67	12.49	cps
Gadolinium	160-1	67	58	100	75	29.39	cps
Gadolinium	160-2	53	57	37	49	21.91	cps
Holmium	165-2	5112926	5109745	5152438	5125036	0.46	cps
Holmium	165-1	8965280	8889530	8734723	8863178	1.33	cps
Indium	115-1	7673584	7558016	7566661	7599421	0.85	cps
Indium	115-2	1542583	1543317	1537398	1541099	0.21	cps
Iron	56-2	192558	189918	190706	191060	0.71	cps
Iron	57-2	4751	4573	4907	4744	3.52	cps
Lead	206-1	8714	7936	8664	8438	5.16	cps
Lead	207-1	7258	7380	7130	7256	1.72	cps
Lead	208-1	33300	33507	33078	33295	0.64	cps
Lithium	6-1	403810	398131	399543	400495	0.74	cps
Magnesium	24-2	661139	658073	651733	656982	0.73	cps
Manganese	55-2	43056	43521	43564	43381	0.65	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-34	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:48:20	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	450	408	450	9.26	cps
Molybdenum	95-1	483	425	433	447	7.05	cps
Molybdenum	96-1	592	467	500	519	12.46	cps
Molybdenum	97-1	333	342	275	317	11.47	cps
Molybdenum	98-1	908	700	667	758	17.27	cps
Neodymium	150-1	47	33	33	38	20.39	cps
Neodymium	150-2	17	7	7	10	57.72	cps
Nickel	60-2	21853	21042	20945	21280	2.34	cps
Phosphorus	31-2	3017	2950	3034	3000	1.47	cps
Potassium	39-2	262839	261798	261627	262088	0.25	cps
Rhodium	103-1	7101247	7074454	7056794	7077499	0.32	cps
Rhodium	103-2	3682081	3648426	3658589	3663032	0.47	cps
Scandium	45-1	5269580	5102031	5153236	5174949	1.66	cps
Scandium	45-2	240548	238601	241602	240251	0.63	cps
Selenium	82-1	138	18	192	116	76.92	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	57	87	89	78	22.71	cps
Silicon	28-1	6453586	6363580	6437192	6418119	0.75	cps
Silver	109-1	567	675	742	661	13.36	cps
Silver	107-1	783	808	892	828	6.85	cps
Sodium	23-2	6924241	6871541	6877507	6891096	0.42	cps
Strontium	86-1	129866	129866	129747	129826	0.05	cps
Strontium	88-1	1151911	1142560	1131797	1142089	0.88	cps
Sulfur	34-1	613655	616204	613125	614328	0.27	cps
Terbium	159-1	9428474	9224240	9247399	9300038	1.20	cps
Terbium	159-2	5124621	5070091	5134372	5109695	0.68	cps
Thallium	203-1	117	92	92	100	14.43	cps
Thallium	205-1	183	183	183	183	0.00	cps
Tin	118-1	525	642	617	594	10.33	cps
Titanium	47-1	850	700	800	783	9.75	cps
Uranium	238-1	383	300	350	344	12.18	cps
Vanadium	51-2	147	123	137	136	8.63	cps
Yttrium	89-1	8575042	8471120	8566655	8537606	0.68	cps
Yttrium	89-2	1314134	1290248	1288074	1297486	1.11	cps
Zinc	66-2	177008	174715	174215	175313	0.85	cps
Zirconium	90-1	550	583	575	569	3.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1332-34	Instrumnet Name :	P7
Client Sample ID :	X14502CR000203.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:48:20	DataFile Name :	396SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	92	94	30.99	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	33	42	20.00	cps
Antimony	121-1	25	8	0	11	114.58	cps
Arsenic	75-2	9	11	6	9	32.69	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	17	8	42	22	78.07	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-2	3386375	3425558	3427277	3413070	0.68	cps
Bismuth	209-1	4816778	4824343	4807232	4816118	0.18	cps
Boron	10-1	75	117	58	83	36.05	cps
Boron	11-1	583	483	450	506	13.73	cps
Cadmium	111-1	1512	1627	1435	1525	6.35	cps
Cadmium	106-1	2159	2325	2042	2175	6.55	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	100	225	150	158	39.73	cps
Calcium	44-1	17970	17353	17019	17447	2.77	cps
Chromium	52-2	1527	1423	1567	1506	4.91	cps
Cobalt	59-2	100	97	93	97	3.44	cps
Copper	63-2	1680	1817	1723	1740	4.01	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	17	42	28	45.82	cps
Erbium	164-2	7	10	13	10	33.30	cps
Gadolinium	160-2	20	20	20	20	0.00	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Holmium	165-1	8115805	8127678	8111680	8118388	0.10	cps
Holmium	165-2	4684996	4715287	4757637	4719307	0.77	cps
Indium	115-2	1407845	1433359	1429431	1423545	0.97	cps
Indium	115-1	6921169	6916311	6907682	6915054	0.10	cps
Iron	56-2	4445	4251	4040	4245	4.78	cps
Iron	57-2	106	111	111	109	2.93	cps
Lead	206-1	433	417	350	400	11.02	cps
Lead	207-1	411	378	333	374	10.43	cps
Lead	208-1	1783	1583	1472	1613	9.77	cps
Lithium	6-1	374413	376371	374286	375023	0.31	cps
Magnesium	24-2	158	150	167	158	5.26	cps
Manganese	55-2	73	47	50	57	25.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	175	153	13.73	cps
Molybdenum	95-1	33	42	17	31	41.66	cps
Molybdenum	96-1	92	75	100	89	14.32	cps
Molybdenum	97-1	25	17	50	31	56.77	cps
Molybdenum	98-1	42	67	42	50	28.87	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	50	30	33	38	28.37	cps
Phosphorus	31-2	283	225	183	231	21.79	cps
Potassium	39-2	37306	37106	38367	37593	1.80	cps
Rhodium	103-2	3402814	3433999	3452984	3429932	0.74	cps
Rhodium	103-1	6603452	6643248	6587127	6611275	0.44	cps
Scandium	45-2	222399	225268	224120	223929	0.64	cps
Scandium	45-1	4602180	4648411	4633176	4627922	0.51	cps
Selenium	82-1	179	219	81	160	44.43	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	89	87	88	1.21	cps
Silicon	28-1	1028994	1017619	1020234	1022283	0.58	cps
Silver	109-1	25	33	25	28	17.31	cps
Silver	107-1	108	25	75	69	60.40	cps
Sodium	23-2	21692	21566	21216	21491	1.15	cps
Strontium	86-1	842	917	800	853	6.93	cps
Strontium	88-1	150	192	167	169	12.38	cps
Sulfur	34-1	513461	512736	516146	514114	0.35	cps
Terbium	159-2	4688612	4672372	4750761	4703915	0.88	cps
Terbium	159-1	8621114	8544744	8563925	8576595	0.46	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	67	100	125	97	30.10	cps
Tin	118-1	675	575	567	606	9.96	cps
Titanium	47-1	142	167	158	156	8.19	cps
Uranium	238-1	42	25	25	31	31.50	cps
Vanadium	51-2	3	7	3	4	43.40	cps
Yttrium	89-1	7809578	7838637	7779640	7809285	0.38	cps
Yttrium	89-2	1187175	1208116	1200033	1198441	0.88	cps
Zinc	66-2	120	103	77	100	21.86	cps
Zirconium	90-1	442	408	517	456	12.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BL	Instrumnet Name :	P7
Client Sample ID :	PB96153BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:51:53	DataFile Name :	397CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	117	97	34.64	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96153BS Instrumnet Name : P7
 Client Sample ID : PB96153BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 12:55:27 DataFile Name : 398CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	75	50	50.00	cps
Antimony	121-1	58	33	17	36	58.08	cps
Arsenic	75-2	6	13	11	10	38.99	cps
Barium	135-1	25	25	25	25	0.00	cps
Barium	137-1	58	33	25	39	44.62	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-2	3442070	3461719	3435879	3446556	0.39	cps
Bismuth	209-1	4845921	4879146	4877991	4867686	0.39	cps
Boron	10-1	50	150	58	86	64.44	cps
Boron	11-1	475	517	475	489	4.92	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	1609	1689	1634	1644	2.48	cps
Cadmium	106-1	2292	2400	2317	2336	2.43	cps
Calcium	43-1	133	167	150	150	11.11	cps
Calcium	44-1	18053	17403	17336	17597	2.25	cps
Chromium	52-2	1587	1627	1540	1585	2.74	cps
Cobalt	59-2	117	130	160	136	16.37	cps
Copper	63-2	1640	1643	1590	1625	1.84	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	50	33	33	50.00	cps
Erbium	164-2	17	13	10	13	25.01	cps
Gadolinium	160-1	58	67	75	67	12.49	cps
Gadolinium	160-2	30	10	23	21	48.24	cps
Holmium	165-2	4763399	4793473	4781871	4779581	0.32	cps
Holmium	165-1	8141169	8174445	8263995	8193203	0.78	cps
Indium	115-1	6957796	6995610	7026681	6993362	0.49	cps
Indium	115-2	1441525	1448720	1442155	1444133	0.28	cps
Iron	56-2	5023	5140	4812	4992	3.33	cps
Iron	57-2	89	106	89	94	10.19	cps
Lead	206-1	3003969	2986048	2991352	2993789	0.31	cps
Lead	207-1	2684470	2687146	2670598	2680738	0.33	cps
Lead	208-1	12444826	12554417	12467941	12489061	0.46	cps
Lithium	6-1	378840	376114	378579	377844	0.40	cps
Magnesium	24-2	133	183	125	147	21.43	cps
Manganese	55-2	107	130	133	123	11.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BS	Instrumnet Name :	P7
Client Sample ID :	PB96153BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:55:27	DataFile Name :	398CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	258	244	7.10	cps
Molybdenum	95-1	50	100	75	75	33.33	cps
Molybdenum	96-1	125	117	117	119	4.03	cps
Molybdenum	97-1	42	67	100	69	42.14	cps
Molybdenum	98-1	142	92	125	119	21.31	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	50	47	57	25.64	cps
Phosphorus	31-2	250	267	250	256	3.77	cps
Potassium	39-2	38409	38660	38024	38364	0.83	cps
Rhodium	103-2	3463484	3485123	3458390	3468999	0.41	cps
Rhodium	103-1	6641862	6690972	6701552	6678129	0.48	cps
Scandium	45-1	4731722	4770080	4635166	4712323	1.48	cps
Scandium	45-2	225904	228242	227774	227307	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	96	69	82	16.93	cps
Selenium	82-1	150	126	175	150	16.26	cps
Silicon	28-1	1015437	1011294	1033220	1019984	1.14	cps
Silver	107-1	75	25	108	69	60.40	cps
Silver	109-1	8	17	25	17	50.01	cps
Sodium	23-2	22008	21182	20940	21377	2.62	cps
Strontium	86-1	1058	858	800	906	14.96	cps
Strontium	88-1	333	400	292	342	15.99	cps
Sulfur	34-1	516088	517550	519629	517756	0.34	cps
Terbium	159-1	8569125	8547779	8698598	8605167	0.95	cps
Terbium	159-2	4766742	4767612	4780922	4771758	0.17	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	150	100	100	117	24.74	cps
Tin	118-1	1492	1442	1267	1400	8.44	cps
Titanium	47-1	183	200	167	183	9.09	cps
Uranium	238-1	50	33	67	50	33.34	cps
Vanadium	51-2	17	13	3	11	62.48	cps
Yttrium	89-2	1203945	1224354	1211287	1213195	0.85	cps
Yttrium	89-1	7865370	7972798	7903685	7913951	0.69	cps
Zinc	66-2	117	140	93	117	20.00	cps
Zirconium	90-1	600	567	500	556	9.17	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96153BS	Instrumnet Name :	P7
Client Sample ID :	PB96153BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:55:27	DataFile Name :	398CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	83	83	97	24.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	117	42	69	59.19	cps
Antimony	121-1	8	50	25	28	75.51	cps
Arsenic	75-2	7	7	7	7	0.00	cps
Barium	135-1	25	25	58	36	53.30	cps
Barium	137-1	58	25	75	53	48.24	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	3477656	3513913	3515776	3502448	0.61	cps
Bismuth	209-1	5001178	4927016	4939757	4955984	0.80	cps
Boron	10-1	50	25	133	69	81.69	cps
Boron	11-1	383	350	292	342	13.58	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1494	1692	1599	1595	6.22	cps
Cadmium	106-1	2134	2417	2292	2281	6.23	cps
Calcium	43-1	775	850	700	775	9.68	cps
Calcium	44-1	27168	26926	26917	27003	0.53	cps
Chromium	52-2	1607	1527	1500	1545	3.59	cps
Cobalt	59-2	110	153	173	146	22.24	cps
Copper	63-2	1663	1737	1483	1628	8.01	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-2	23	7	27	19	56.72	cps
Gadolinium	160-1	75	42	75	64	30.12	cps
Holmium	165-1	8245637	8191813	8318926	8252125	0.77	cps
Holmium	165-2	4792516	4848893	4891191	4844200	1.02	cps
Indium	115-2	1449469	1449932	1476155	1458518	1.05	cps
Indium	115-1	7010470	7074576	7071253	7052100	0.51	cps
Iron	56-2	4484	4573	4584	4547	1.21	cps
Iron	57-2	67	106	94	89	22.53	cps
Lead	206-1	2958260	2922429	2938673	2939787	0.61	cps
Lead	207-1	2647524	2623880	2632195	2634533	0.46	cps
Lead	208-1	12321020	11819437	12245621	12128693	2.23	cps
Lithium	6-1	379165	379947	378928	379347	0.14	cps
Magnesium	24-2	167	167	142	158	9.12	cps
Manganese	55-2	147	123	120	130	11.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	267	258	3.23	cps
Molybdenum	95-1	75	83	83	81	5.98	cps
Molybdenum	96-1	92	158	92	114	33.80	cps
Molybdenum	97-1	50	25	58	44	39.04	cps
Molybdenum	98-1	125	125	67	106	31.91	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	43	87	73	68	32.75	cps
Phosphorus	31-2	333	175	292	267	30.78	cps
Potassium	39-2	36513	38501	38751	37922	3.23	cps
Rhodium	103-2	3479614	3500986	3521611	3500737	0.60	cps
Rhodium	103-1	6703502	6710907	6713774	6709394	0.08	cps
Scandium	45-2	226487	226823	228257	227189	0.41	cps
Scandium	45-1	4869918	4709905	4737429	4772417	1.79	cps
Selenium	82-1	137	70	149	119	35.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	81	78	83	6.84	cps
Silicon	28-1	1019394	1019361	1023850	1020868	0.25	cps
Silver	107-1	50	108	92	83	36.06	cps
Silver	109-1	33	42	67	47	36.74	cps
Sodium	23-2	21258	21224	20615	21032	1.72	cps
Strontium	86-1	808	1025	808	881	14.21	cps
Strontium	88-1	492	642	475	536	17.12	cps
Sulfur	34-1	515761	516930	517426	516706	0.17	cps
Terbium	159-2	4808780	4814916	4847794	4823830	0.43	cps
Terbium	159-1	8683942	8765583	8844206	8764577	0.91	cps
Thallium	203-1	33	50	58	47	26.97	cps
Thallium	205-1	142	133	83	119	26.41	cps
Tin	118-1	550	658	567	592	9.86	cps
Titanium	47-1	158	217	242	206	20.80	cps
Uranium	238-1	33	33	58	42	34.65	cps
Vanadium	51-2	20	7	43	23	79.53	cps
Yttrium	89-2	1207050	1222135	1232170	1220452	1.04	cps
Yttrium	89-1	7969814	7970605	7952230	7964216	0.13	cps
Zinc	66-2	193	170	153	172	11.67	cps
Zirconium	90-1	517	567	350	478	23.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV77	Instrumnet Name :	P7
Client Sample ID :	CCV77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 12:59:00	DataFile Name :	399CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	100	100	8.33	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB77 Instrumnet Name : P7
 Client Sample ID : CCB77 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 13:02:33 DataFile Name : 400CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	58	50	58	14.29	cps
Antimony	121-1	8	17	0	8	100.02	cps
Arsenic	75-2	7	9	15	10	36.70	cps
Barium	135-1	50	25	33	36	35.25	cps
Barium	137-1	50	108	75	78	37.63	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4970760	4880158	4865727	4905548	1.16	cps
Bismuth	209-2	3477727	3519245	3482087	3493020	0.65	cps
Boron	10-1	75	67	58	67	12.49	cps
Boron	11-1	333	292	267	297	11.33	cps
Cadmium	111-1	1611	1598	1486	1565	4.40	cps
Cadmium	106-1	2309	2275	2125	2236	4.37	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	750	692	800	747	7.26	cps
Calcium	44-1	26742	26617	26391	26583	0.67	cps
Chromium	52-2	610	667	527	601	11.71	cps
Cobalt	59-2	93	63	97	84	21.75	cps
Copper	63-2	1583	1533	1497	1538	2.83	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Erbium	164-2	13	13	7	11	34.61	cps
Erbium	164-1	33	33	92	53	63.82	cps
Gadolinium	160-2	30	20	30	27	21.65	cps
Gadolinium	160-1	8	25	42	25	66.68	cps
Holmium	165-2	4823502	4873240	4812976	4836573	0.67	cps
Holmium	165-1	8383751	8379412	8244186	8335783	0.95	cps
Indium	115-2	1447612	1461730	1467333	1458892	0.70	cps
Indium	115-1	7236863	7060556	7007951	7101790	1.69	cps
Iron	56-2	4790	4595	4690	4692	2.07	cps
Iron	57-2	89	111	106	102	11.35	cps
Lead	206-1	950	895	861	902	4.98	cps
Lead	207-1	772	778	889	813	8.10	cps
Lead	208-1	3834	3673	3561	3689	3.71	cps
Lithium	6-1	382406	379907	374805	379039	1.02	cps
Magnesium	24-2	217	233	150	200	22.05	cps
Manganese	55-2	927	1017	973	972	4.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:02:33	DataFile Name :	400CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	158	208	183	13.64	cps
Molybdenum	95-1	8	33	8	17	86.62	cps
Molybdenum	96-1	50	33	83	56	45.83	cps
Molybdenum	97-1	17	25	25	22	21.64	cps
Molybdenum	98-1	42	42	75	53	36.46	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	43	50	23	39	35.69	cps
Phosphorus	31-2	200	208	267	225	16.14	cps
Potassium	39-2	37983	37883	37465	37777	0.73	cps
Rhodium	103-2	3475755	3512837	3502727	3497106	0.55	cps
Rhodium	103-1	6760754	6675525	6663431	6699903	0.79	cps
Scandium	45-1	4858313	4851325	4667283	4792307	2.26	cps
Scandium	45-2	226902	228790	228431	228041	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	78	93	82	11.12	cps
Selenium	82-1	38	182	172	131	61.31	cps
Silicon	28-1	1016634	998521	1002603	1005920	0.94	cps
Silver	109-1	42	58	25	42	40.00	cps
Silver	107-1	42	33	42	39	12.38	cps
Sodium	23-2	22501	22434	22543	22493	0.24	cps
Strontium	86-1	875	792	817	828	5.17	cps
Strontium	88-1	333	425	483	414	18.27	cps
Sulfur	34-1	517309	511714	520533	516519	0.86	cps
Terbium	159-2	4799978	4855285	4859222	4838162	0.68	cps
Terbium	159-1	8888014	8843778	8795327	8842373	0.52	cps
Thallium	203-1	17	17	42	25	57.73	cps
Thallium	205-1	58	75	17	50	60.09	cps
Tin	118-1	1442	1375	1275	1364	6.15	cps
Titanium	47-1	167	217	150	178	19.52	cps
Uranium	238-1	25	8	42	25	66.68	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1212289	1216834	1228347	1219157	0.68	cps
Yttrium	89-1	8014488	7931297	7907951	7951245	0.70	cps
Zinc	66-2	217	273	253	248	11.60	cps
Zirconium	90-1	483	550	508	514	6.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB77	Instrumnet Name :	P7
Client Sample ID :	CCB77	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:02:33	DataFile Name :	400CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	83	114	29.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BL	Instrumnet Name :	P7
Client Sample ID :	PB96286BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:06:24	DataFile Name :	401CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	100	67	72	35.25	cps
Antimony	121-1	8	33	0	14	124.91	cps
Arsenic	75-2	13	6	9	9	39.96	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	8	50	8	22	108.27	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5168490	5141436	5080389	5130105	0.88	cps
Bismuth	209-2	3594346	3608999	3633476	3612274	0.55	cps
Boron	10-1	33	33	8	25	57.74	cps
Boron	11-1	183	108	225	172	34.33	cps
Cadmium	111-1	1779	1590	1611	1660	6.25	cps
Cadmium	106-1	2550	2275	2317	2381	6.23	cps
Cadmium	108-1	8	4	21	11	78.05	cps
Calcium	43-1	208	142	208	186	20.68	cps
Calcium	44-1	17244	17428	17978	17550	2.18	cps
Chromium	52-2	560	593	613	589	4.58	cps
Cobalt	59-2	77	123	80	93	27.90	cps
Copper	63-2	1533	1490	1703	1576	7.16	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-2	10	17	23	17	39.99	cps
Erbium	164-1	50	33	50	44	21.66	cps
Gadolinium	160-1	58	83	67	69	18.33	cps
Gadolinium	160-2	27	27	20	24	15.75	cps
Holmium	165-2	5002298	5038505	4982925	5007909	0.56	cps
Holmium	165-1	8782411	8704966	8730223	8739200	0.45	cps
Indium	115-2	1510228	1505694	1510144	1508689	0.17	cps
Indium	115-1	7511415	7422732	7501518	7478555	0.65	cps
Iron	56-2	3845	3890	3762	3832	1.69	cps
Iron	57-2	89	67	61	72	20.35	cps
Lead	206-1	644	717	700	687	5.50	cps
Lead	207-1	672	628	606	635	5.34	cps
Lead	208-1	2822	2806	2595	2741	4.63	cps
Lithium	6-1	400817	398971	400359	400049	0.24	cps
Magnesium	24-2	175	83	133	131	35.15	cps
Manganese	55-2	73	97	90	87	13.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BL	Instrumnet Name :	P7
Client Sample ID :	PB96286BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:06:24	DataFile Name :	401CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	208	208	183	23.62	cps
Molybdenum	95-1	17	17	17	17	0.00	cps
Molybdenum	96-1	42	50	50	47	10.18	cps
Molybdenum	97-1	8	33	0	14	124.91	cps
Molybdenum	98-1	25	17	0	14	91.65	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	50	47	57	51	9.96	cps
Phosphorus	31-2	225	200	308	244	23.21	cps
Potassium	39-2	37540	38217	38610	38122	1.42	cps
Rhodium	103-2	3652586	3619092	3608087	3626589	0.64	cps
Rhodium	103-1	7102869	7012986	7104344	7073400	0.74	cps
Scandium	45-1	5186016	5078751	5031475	5098747	1.55	cps
Scandium	45-2	234637	234635	235171	234815	0.13	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	67	91	77	16.47	cps
Selenium	82-1	166	154	159	159	3.86	cps
Silicon	28-1	985968	984065	979587	983207	0.33	cps
Silver	109-1	33	17	25	25	33.32	cps
Silver	107-1	42	83	50	58	37.80	cps
Sodium	23-2	20932	19513	20573	20339	3.63	cps
Strontium	86-1	825	1033	1083	981	13.97	cps
Strontium	88-1	167	167	133	156	12.37	cps
Sulfur	34-1	497680	494952	499947	497526	0.50	cps
Terbium	159-1	9256126	9282479	9235390	9257999	0.25	cps
Terbium	159-2	4979403	4994181	4994523	4989369	0.17	cps
Thallium	203-1	42	17	17	25	57.73	cps
Thallium	205-1	67	75	42	61	28.38	cps
Tin	118-1	8862	8428	7886	8392	5.83	cps
Titanium	47-1	200	117	100	139	38.58	cps
Uranium	238-1	17	67	33	39	65.47	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	1271836	1266837	1274432	1271035	0.30	cps
Yttrium	89-1	8349323	8335252	8360904	8348493	0.15	cps
Zinc	66-2	863	967	930	920	5.69	cps
Zirconium	90-1	575	458	392	475	19.54	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BL	Instrumnet Name :	P7
Client Sample ID :	PB96286BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:06:24	DataFile Name :	401CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	83	78	22.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	83	50	86	43.64	cps
Antimony	121-1	42	17	25	28	45.82	cps
Arsenic	75-2	6	4	2	4	50.09	cps
Barium	135-1	100	58	100	86	27.93	cps
Barium	137-1	242	175	150	189	25.09	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	4840956	4852720	4853477	4849051	0.14	cps
Bismuth	209-2	3414272	3414156	3410164	3412864	0.07	cps
Boron	10-1	42	75	42	53	36.46	cps
Boron	11-1	367	358	367	364	1.32	cps
Cadmium	106-1	2409	2067	2009	2161	10.00	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1680	1444	1404	1509	9.88	cps
Calcium	43-1	267	258	325	283	12.82	cps
Calcium	44-1	19881	19188	19013	19361	2.37	cps
Chromium	52-2	1673	1593	1553	1607	3.80	cps
Cobalt	59-2	137	160	130	142	11.08	cps
Copper	63-2	1680	1603	1563	1616	3.67	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	42	33	36	13.33	cps
Erbium	164-2	7	13	23	14	58.06	cps
Gadolinium	160-2	37	20	17	24	43.83	cps
Gadolinium	160-1	75	50	42	56	31.22	cps
Holmium	165-2	4719827	4755788	4772598	4749404	0.57	cps
Holmium	165-1	8057077	8147702	8097614	8100798	0.56	cps
Indium	115-1	6932473	6970499	6935580	6946184	0.30	cps
Indium	115-2	1428887	1418344	1426014	1424415	0.38	cps
Iron	56-2	4579	4734	4512	4608	2.48	cps
Iron	57-2	61	122	156	113	42.40	cps
Lead	206-1	2976902	2979360	2957947	2971403	0.39	cps
Lead	207-1	2658495	2672111	2645201	2658602	0.51	cps
Lead	208-1	12352197	12449563	12372364	12391375	0.41	cps
Lithium	6-1	371035	370419	368780	370078	0.31	cps
Magnesium	24-2	225	183	200	203	10.34	cps
Manganese	55-2	183	193	200	192	4.36	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	225	292	233	23.42	cps
Molybdenum	95-1	75	75	83	78	6.19	cps
Molybdenum	96-1	100	158	142	133	22.53	cps
Molybdenum	97-1	42	42	42	42	0.00	cps
Molybdenum	98-1	150	117	125	131	13.29	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	60	103	76	31.92	cps
Phosphorus	31-2	250	258	250	253	1.90	cps
Potassium	39-2	38593	37499	38083	38058	1.44	cps
Rhodium	103-2	3392077	3416763	3421437	3410092	0.46	cps
Rhodium	103-1	6510318	6503870	6509324	6507837	0.05	cps
Scandium	45-1	4662427	4647048	4621695	4643723	0.44	cps
Scandium	45-2	223572	223257	224786	223872	0.36	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	57	74	74	22.50	cps
Selenium	82-1	142	235	155	177	28.25	cps
Silicon	28-1	1025705	1015037	1007843	1016195	0.88	cps
Silver	109-1	8	25	25	19	49.50	cps
Silver	107-1	100	67	67	78	24.74	cps
Sodium	23-2	20798	20047	19906	20250	2.37	cps
Strontium	86-1	983	900	925	936	4.57	cps
Strontium	88-1	483	375	358	406	16.74	cps
Sulfur	34-1	505327	511376	506602	507768	0.63	cps
Terbium	159-1	8632742	8610883	8516528	8586718	0.72	cps
Terbium	159-2	4714988	4732615	4718327	4721977	0.20	cps
Thallium	203-1	58	67	58	61	7.87	cps
Thallium	205-1	75	75	125	92	31.50	cps
Tin	118-1	617	675	642	644	4.54	cps
Titanium	47-1	175	192	167	178	7.16	cps
Uranium	238-1	33	33	42	36	13.33	cps
Vanadium	51-2	3	3	0	2	86.60	cps
Yttrium	89-2	1197488	1186730	1196023	1193413	0.49	cps
Yttrium	89-1	7695723	7748245	7821056	7755008	0.81	cps
Zinc	66-2	223	257	277	252	10.68	cps
Zirconium	90-1	467	408	533	469	13.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96286BS	Instrumnet Name :	P7
Client Sample ID :	PB96286BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:09:58	DataFile Name :	402CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	100	119	28.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	158	150	136	23.18	cps
Antimony	121-1	650	550	583	594	8.57	cps
Arsenic	75-2	17	17	13	15	13.88	cps
Barium	135-1	34711	35003	34034	34583	1.44	cps
Barium	137-1	59562	59947	60817	60109	1.07	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-2	3722335	3769043	3767992	3753123	0.71	cps
Bismuth	209-1	5379040	5355424	5333337	5355934	0.43	cps
Boron	10-1	1525	1608	1308	1481	10.46	cps
Boron	11-1	8369	8453	8094	8305	2.26	cps
Cadmium	106-1	2392	2709	2259	2453	9.42	cps
Cadmium	108-1	25	17	4	15	68.61	cps
Cadmium	111-1	1711	1914	1636	1754	8.18	cps
Calcium	43-1	151688	149003	149231	149974	0.99	cps
Calcium	44-1	2481235	2443410	2431645	2452097	1.06	cps
Chromium	52-2	5991	5965	5725	5893	2.49	cps
Cobalt	59-2	513	620	447	527	16.60	cps
Copper	63-2	669071	676373	681650	675698	0.93	cps
Dysprosium	156-2	67	97	70	78	21.14	cps
Dysprosium	156-1	92	158	117	122	27.56	cps
Erbium	164-1	150	175	125	150	16.67	cps
Erbium	164-2	73	83	70	76	9.19	cps
Gadolinium	160-2	97	110	113	107	8.27	cps
Gadolinium	160-1	150	200	175	175	14.28	cps
Holmium	165-2	5174865	5208432	5292811	5225369	1.16	cps
Holmium	165-1	9187661	9116068	9096361	9133363	0.53	cps
Indium	115-2	1553031	1562387	1579807	1565075	0.87	cps
Indium	115-1	7796131	7658482	7718010	7724207	0.89	cps
Iron	56-2	137308	139152	138520	138326	0.68	cps
Iron	57-2	3628	2950	3395	3325	10.36	cps
Lead	206-1	19042	18875	19042	18986	0.51	cps
Lead	207-1	16043	16144	14714	15634	5.10	cps
Lead	208-1	74762	74210	72468	73813	1.62	cps
Lithium	6-1	434264	428479	431035	431260	0.67	cps
Magnesium	24-2	377198	379476	379588	378754	0.36	cps
Manganese	55-2	5128	5151	5301	5193	1.81	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	133	117	131	9.75	cps
Molybdenum	95-1	50	50	58	53	9.12	cps
Molybdenum	96-1	92	117	75	94	22.21	cps
Molybdenum	97-1	33	25	50	36	35.25	cps
Molybdenum	98-1	150	108	92	117	25.76	cps
Neodymium	150-1	193	160	107	153	28.51	cps
Neodymium	150-2	63	53	53	57	10.19	cps
Nickel	60-2	155885	156596	157607	156696	0.55	cps
Phosphorus	31-2	183	192	158	178	9.76	cps
Potassium	39-2	242620	243577	245777	243991	0.66	cps
Rhodium	103-2	3710175	3722276	3732742	3721731	0.30	cps
Rhodium	103-1	7422410	7342201	7291667	7352093	0.90	cps
Scandium	45-1	5356367	5275514	5235842	5289241	1.16	cps
Scandium	45-2	241727	241250	244858	242612	0.81	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	91	80	87	7.37	cps
Selenium	82-1	225	192	247	221	12.58	cps
Silicon	28-1	19531023	19362905	19425554	19439827	0.44	cps
Silver	109-1	458	350	400	403	13.46	cps
Silver	107-1	375	442	475	431	11.83	cps
Sodium	23-2	11463844	11489529	11398404	11450592	0.41	cps
Strontium	86-1	97908	96054	98830	97597	1.45	cps
Strontium	88-1	855464	849337	850970	851924	0.37	cps
Sulfur	34-1	518148	515194	508948	514096	0.91	cps
Terbium	159-1	9727689	9583356	9666512	9659186	0.75	cps
Terbium	159-2	5182026	5234041	5236373	5217480	0.59	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	150	158	117	142	15.56	cps
Tin	118-1	13891	13891	14366	14049	1.95	cps
Titanium	47-1	475	425	483	461	6.84	cps
Uranium	238-1	133	117	133	128	7.53	cps
Vanadium	51-2	100	70	40	70	42.86	cps
Yttrium	89-2	1306703	1312946	1306534	1308727	0.28	cps
Yttrium	89-1	8732963	8662018	8661815	8685598	0.47	cps
Zinc	66-2	82418	83209	83748	83125	0.81	cps
Zirconium	90-1	458	433	475	456	4.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-01	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:13:32	DataFile Name :	403SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	108	114	8.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	92	100	97	4.95	cps
Antimony	121-1	633	575	667	625	7.42	cps
Arsenic	75-2	19	9	6	11	60.07	cps
Barium	135-1	34769	33566	34276	34204	1.77	cps
Barium	137-1	59153	57996	59311	58820	1.22	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	5368703	5312264	5277247	5319405	0.87	cps
Bismuth	209-2	3708387	3718250	3712975	3713204	0.13	cps
Boron	10-1	1350	1258	1525	1378	9.83	cps
Boron	11-1	7544	7369	7385	7433	1.30	cps
Cadmium	106-1	2642	2500	2475	2539	3.54	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1852	1772	1729	1784	3.47	cps
Calcium	43-1	148624	144525	144591	145913	1.61	cps
Calcium	44-1	2397155	2386661	2409237	2397684	0.47	cps
Chromium	52-2	4114	3924	4181	4073	3.27	cps
Cobalt	59-2	450	407	363	407	10.66	cps
Copper	63-2	551374	552558	551444	551792	0.12	cps
Dysprosium	156-2	97	87	113	99	13.62	cps
Dysprosium	156-1	117	175	192	161	24.45	cps
Erbium	164-1	242	192	200	211	12.69	cps
Erbium	164-2	113	150	140	134	14.10	cps
Gadolinium	160-2	127	157	130	138	11.93	cps
Gadolinium	160-1	225	242	275	247	10.30	cps
Holmium	165-2	5156699	5185897	5193294	5178630	0.37	cps
Holmium	165-1	9233344	9061050	9047477	9113957	1.14	cps
Indium	115-1	7759921	7659161	7699074	7706052	0.66	cps
Indium	115-2	1541146	1548325	1549294	1546255	0.29	cps
Iron	56-2	153044	154022	153919	153661	0.35	cps
Iron	57-2	3473	3890	3878	3747	6.34	cps
Lead	206-1	2978	3412	3139	3176	6.90	cps
Lead	207-1	2750	2661	2650	2687	2.04	cps
Lead	208-1	11902	12464	12519	12295	2.78	cps
Lithium	6-1	427505	427789	429161	428152	0.21	cps
Magnesium	24-2	368835	367746	372781	369787	0.72	cps
Manganese	55-2	6952	6918	6955	6942	0.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	167	175	169	2.84	cps
Molybdenum	95-1	75	58	75	69	13.85	cps
Molybdenum	96-1	175	100	83	119	40.88	cps
Molybdenum	97-1	67	42	25	44	47.19	cps
Molybdenum	98-1	108	83	125	106	19.87	cps
Neodymium	150-1	300	220	287	269	15.94	cps
Neodymium	150-2	107	93	113	104	9.75	cps
Nickel	60-2	1630	1603	1680	1638	2.38	cps
Phosphorus	31-2	125	217	250	197	32.82	cps
Potassium	39-2	243034	240996	237316	240449	1.21	cps
Rhodium	103-2	3676716	3702342	3718228	3699095	0.57	cps
Rhodium	103-1	7296517	7261015	7195169	7250900	0.71	cps
Scandium	45-1	5217053	5219192	5284997	5240414	0.74	cps
Scandium	45-2	241707	240616	242173	241499	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	83	93	85	8.85	cps
Selenium	82-1	231	256	280	256	9.49	cps
Silicon	28-1	19603761	19311407	19294837	19403335	0.90	cps
Silver	109-1	350	317	333	333	5.00	cps
Silver	107-1	467	383	358	403	14.08	cps
Sodium	23-2	11116857	11223179	11151871	11163969	0.49	cps
Strontium	86-1	95962	97455	95894	96437	0.91	cps
Strontium	88-1	838211	842917	829543	836890	0.81	cps
Sulfur	34-1	512656	508607	510315	510526	0.40	cps
Terbium	159-1	9743471	9574736	9488160	9602123	1.35	cps
Terbium	159-2	5137466	5154951	5186677	5159698	0.48	cps
Thallium	203-1	75	133	133	114	29.57	cps
Thallium	205-1	150	175	167	164	7.77	cps
Tin	118-1	1467	1283	1350	1367	6.79	cps
Titanium	47-1	483	350	542	458	21.44	cps
Uranium	238-1	117	108	183	136	30.20	cps
Vanadium	51-2	57	73	60	63	13.92	cps
Yttrium	89-2	1293087	1300533	1295206	1296275	0.30	cps
Yttrium	89-1	8677334	8670453	8646547	8664778	0.19	cps
Zinc	66-2	5334	5154	5011	5167	3.14	cps
Zirconium	90-1	433	458	467	453	3.83	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-02	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:17:06	DataFile Name :	404SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	67	81	21.54	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	167	208	200	15.02	cps
Antimony	121-1	3892	3776	3592	3753	4.03	cps
Arsenic	75-2	254	287	231	257	10.86	cps
Barium	135-1	13382	13132	12865	13126	1.97	cps
Barium	137-1	23821	22636	22728	23062	2.86	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5368286	5327886	5297075	5331083	0.67	cps
Bismuth	209-2	3670436	3733984	3704825	3703082	0.86	cps
Boron	10-1	1333	1483	1575	1464	8.33	cps
Boron	11-1	7644	8011	8228	7961	3.71	cps
Cadmium	106-1	2567	2492	2567	2542	1.70	cps
Cadmium	108-1	21	29	4	18	70.49	cps
Cadmium	111-1	1841	1816	1852	1836	1.02	cps
Calcium	43-1	42178	41902	42521	42200	0.73	cps
Calcium	44-1	716590	723188	715083	718287	0.60	cps
Chromium	52-2	2050	1990	2147	2062	3.83	cps
Cobalt	59-2	750	757	820	776	4.98	cps
Copper	63-2	396837	399612	398757	398402	0.36	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	25	83	75	61	51.63	cps
Erbium	164-2	37	13	20	23	51.52	cps
Gadolinium	160-2	13	23	23	20	28.87	cps
Gadolinium	160-1	75	67	50	64	19.92	cps
Holmium	165-1	9138313	9119707	9098942	9118987	0.22	cps
Holmium	165-2	5147223	5184470	5138360	5156684	0.47	cps
Indium	115-2	1547337	1545216	1533264	1541939	0.49	cps
Indium	115-1	7708790	7715185	7684347	7702774	0.21	cps
Iron	56-2	22651	22323	22852	22609	1.18	cps
Iron	57-2	578	650	461	563	16.93	cps
Lead	206-1	24362	25024	24145	24510	1.87	cps
Lead	207-1	20655	20043	20010	20236	1.80	cps
Lead	208-1	95915	93935	93903	94584	1.22	cps
Lithium	6-1	435706	431322	426673	431234	1.05	cps
Magnesium	24-2	82996	86274	84354	84541	1.95	cps
Manganese	55-2	3787	3697	3897	3794	2.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2275	2134	2275	2228	3.67	cps
Molybdenum	95-1	3767	3909	3542	3740	4.95	cps
Molybdenum	96-1	4476	4017	3684	4059	9.80	cps
Molybdenum	97-1	2384	2017	2259	2220	8.40	cps
Molybdenum	98-1	5801	5952	5635	5796	2.73	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	11174	11188	11335	11232	0.79	cps
Phosphorus	31-2	10879	10888	10487	10752	2.13	cps
Potassium	39-2	100045	99818	100263	100042	0.22	cps
Rhodium	103-2	3681051	3700334	3654917	3678767	0.62	cps
Rhodium	103-1	7346907	7273649	7262355	7294304	0.63	cps
Scandium	45-1	5350416	5327201	5269703	5315773	0.78	cps
Scandium	45-2	241921	241044	240989	241318	0.22	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	81	102	100	94	11.93	cps
Selenium	82-1	259	99	151	170	47.97	cps
Silicon	28-1	94358069	93827917	94070460	94085482	0.28	cps
Silver	107-1	108	75	117	100	22.05	cps
Silver	109-1	108	75	92	92	18.18	cps
Sodium	23-2	16217749	16150652	16149775	16172725	0.24	cps
Strontium	86-1	25874	26233	26459	26189	1.13	cps
Strontium	88-1	220199	222449	221222	221290	0.51	cps
Sulfur	34-1	552935	549849	550551	551111	0.29	cps
Terbium	159-1	9719894	9633919	9569343	9641052	0.78	cps
Terbium	159-2	5175942	5152838	5127136	5151972	0.47	cps
Thallium	203-1	175	133	142	150	14.70	cps
Thallium	205-1	433	417	325	392	14.89	cps
Tin	118-1	2726	2784	2525	2678	5.07	cps
Titanium	47-1	19539	19230	18804	19191	1.92	cps
Uranium	238-1	92	67	50	69	30.20	cps
Vanadium	51-2	223	223	217	221	1.74	cps
Yttrium	89-2	1300720	1303709	1289742	1298057	0.57	cps
Yttrium	89-1	8699840	8669111	8611784	8660245	0.52	cps
Zinc	66-2	313138	312361	312377	312625	0.14	cps
Zirconium	90-1	550	500	492	514	6.14	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-03	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:20:37	DataFile Name :	405SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	125	108	20.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	142	150	147	3.27	cps
Antimony	121-1	4301	4826	4926	4684	7.17	cps
Arsenic	75-2	194	272	233	233	16.67	cps
Barium	135-1	100	75	83	86	14.79	cps
Barium	137-1	208	217	175	200	11.02	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-2	3745644	3701495	3724765	3723968	0.59	cps
Bismuth	209-1	5393082	5254839	5262622	5303515	1.46	cps
Boron	10-1	1225	1133	1183	1181	3.89	cps
Boron	11-1	5918	6177	5968	6021	2.28	cps
Cadmium	111-1	1582	1754	1686	1674	5.19	cps
Cadmium	106-1	2259	2525	2400	2395	5.57	cps
Cadmium	108-1	17	25	4	15	68.61	cps
Calcium	43-1	625	450	433	503	21.12	cps
Calcium	44-1	52812	51784	51667	52087	1.21	cps
Chromium	52-2	1747	1570	1593	1637	5.86	cps
Cobalt	59-2	143	110	133	129	13.27	cps
Copper	63-2	21069	21172	21463	21235	0.96	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Dysprosium	156-2	10	3	3	6	69.34	cps
Erbium	164-2	13	3	7	8	65.47	cps
Erbium	164-1	17	25	8	17	50.01	cps
Gadolinium	160-1	83	50	42	58	37.80	cps
Gadolinium	160-2	27	27	27	27	0.00	cps
Holmium	165-2	5222784	5173051	5256973	5217603	0.81	cps
Holmium	165-1	9264566	9051160	9210035	9175254	1.21	cps
Indium	115-2	1558803	1547784	1564440	1557009	0.54	cps
Indium	115-1	7849848	7761060	7679861	7763590	1.10	cps
Iron	56-2	8503	8569	8469	8514	0.60	cps
Iron	57-2	156	150	167	157	5.39	cps
Lead	206-1	2284	2361	2611	2419	7.08	cps
Lead	207-1	1984	1995	2184	2054	5.47	cps
Lead	208-1	9402	9402	9785	9529	2.32	cps
Lithium	6-1	430414	422735	414484	422544	1.89	cps
Magnesium	24-2	1133	875	825	945	17.52	cps
Manganese	55-2	607	583	653	614	5.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2384	2267	2242	2298	3.29	cps
Molybdenum	95-1	3876	3967	3951	3931	1.24	cps
Molybdenum	96-1	3826	4026	3609	3820	5.46	cps
Molybdenum	97-1	2350	2367	2167	2295	4.84	cps
Molybdenum	98-1	6593	5826	5918	6113	6.85	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Nickel	60-2	453	453	440	449	1.72	cps
Phosphorus	31-2	8720	8861	9053	8878	1.89	cps
Potassium	39-2	51758	50687	52510	51652	1.77	cps
Rhodium	103-2	3729283	3688400	3752829	3723504	0.88	cps
Rhodium	103-1	7399218	7331762	7340332	7357104	0.50	cps
Scandium	45-1	5385178	5381938	5325047	5364054	0.63	cps
Scandium	45-2	241765	243543	244841	243383	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	98	65	80	20.94	cps
Selenium	82-1	208	186	161	185	12.65	cps
Silicon	28-1	97224644	95317121	96589148	96376971	1.01	cps
Silver	109-1	17	33	42	31	41.66	cps
Silver	107-1	50	67	50	56	17.32	cps
Sodium	23-2	16768058	16564773	16739614	16690815	0.66	cps
Strontium	86-1	1200	983	1000	1061	11.36	cps
Strontium	88-1	1242	1317	1217	1258	4.14	cps
Sulfur	34-1	521376	518817	524361	521518	0.53	cps
Terbium	159-2	5196820	5214568	5222125	5211171	0.25	cps
Terbium	159-1	9717353	9656584	9637285	9670408	0.43	cps
Thallium	203-1	42	42	17	33	43.30	cps
Thallium	205-1	58	83	83	75	19.24	cps
Tin	118-1	358	350	400	369	7.25	cps
Titanium	47-1	3342	3626	3559	3509	4.22	cps
Uranium	238-1	25	50	33	36	35.25	cps
Vanadium	51-2	317	313	327	319	2.18	cps
Yttrium	89-2	1320514	1305899	1320390	1315601	0.64	cps
Yttrium	89-1	8783351	8706770	8831838	8773986	0.72	cps
Zinc	66-2	5931	6005	6382	6106	3.96	cps
Zirconium	90-1	608	533	475	539	12.40	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-04	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R40B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:24:11	DataFile Name :	406SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	92	133	125	24.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	8	17	14	34.67	cps
Antimony	121-1	33	75	242	117	94.53	cps
Arsenic	75-2	6	9	0	5	94.35	cps
Barium	135-1	142	25	75	81	72.68	cps
Barium	137-1	33	33	67	44	43.30	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	17350893	18109943	19448718	18303184	5.80	cps
Bismuth	209-2	13035246	13328339	12766761	13043448	2.15	cps
Boron	10-1	75	50	75	67	21.65	cps
Boron	11-1	300	358	392	350	13.26	cps
Cadmium	106-1	6143	6043	6827	6338	6.73	cps
Cadmium	108-1	0	21	8	10	107.86	cps
Cadmium	111-1	4304	4216	4773	4431	6.76	cps
Calcium	43-1	117	142	142	133	10.83	cps
Calcium	44-1	23829	25382	25958	25056	4.39	cps
Chromium	52-2	567	607	607	593	3.89	cps
Cobalt	59-2	133	150	130	138	7.78	cps
Copper	63-2	1563	1640	1563	1589	2.79	cps
Dysprosium	156-2	13	13	13	13	0.00	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Erbium	164-1	92	83	108	94	13.48	cps
Erbium	164-2	63	53	43	53	18.75	cps
Gadolinium	160-2	70	60	73	68	10.24	cps
Gadolinium	160-1	158	125	125	136	14.14	cps
Holmium	165-2	18177956	18700905	17541711	18140191	3.20	cps
Holmium	165-1	28906075	30008095	32074416	30329529	5.30	cps
Indium	115-1	24548082	25302075	26956010	25602056	4.81	cps
Indium	115-2	5193589	5376139	5121731	5230486	2.51	cps
Iron	56-2	4314	5047	5506	4956	12.13	cps
Iron	57-2	339	106	106	183	73.53	cps
Lead	206-1	1050	1045	1083	1059	1.99	cps
Lead	207-1	967	1072	1128	1056	7.75	cps
Lead	208-1	4550	4617	4895	4688	3.90	cps
Lithium	6-1	1398738	1462997	1556483	1472740	5.39	cps
Magnesium	24-2	167	133	142	147	11.78	cps
Manganese	55-2	60	43	80	61	30.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	350	550	447	22.39	cps
Molybdenum	95-1	50	100	50	67	43.31	cps
Molybdenum	96-1	200	175	150	175	14.28	cps
Molybdenum	97-1	58	92	33	61	47.89	cps
Molybdenum	98-1	142	125	158	142	11.76	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	80	50	63	64	23.32	cps
Phosphorus	31-2	250	275	292	272	7.70	cps
Potassium	39-2	29054	29639	28687	29127	1.65	cps
Rhodium	103-2	12884112	13372168	12788709	13014996	2.40	cps
Rhodium	103-1	23161381	23969054	25615362	24248599	5.16	cps
Scandium	45-1	16895948	17428829	18826447	17717074	5.63	cps
Scandium	45-2	840914	857349	814635	837633	2.57	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	94	87	81	88	7.42	cps
Selenium	82-1	387	474	874	578	44.87	cps
Silicon	28-1	1591989	1677501	1582165	1617218	3.24	cps
Silver	109-1	67	33	67	56	34.65	cps
Silver	107-1	125	258	183	189	35.39	cps
Sodium	23-2	23085	22284	23035	22801	1.97	cps
Strontium	86-1	3492	3784	3526	3601	4.43	cps
Strontium	88-1	167	117	125	136	19.68	cps
Sulfur	34-1	358112	354259	354204	355525	0.63	cps
Terbium	159-1	30234833	31644462	34171580	32016958	6.23	cps
Terbium	159-2	18251666	18763867	17441650	18152395	3.67	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	150	142	192	161	16.63	cps
Tin	118-1	3903	2368	2043	2771	35.86	cps
Titanium	47-1	133	200	158	164	20.55	cps
Uranium	238-1	75	117	142	111	30.31	cps
Vanadium	51-2	0	13	17	10	88.20	cps
Yttrium	89-2	4430969	4548625	4335842	4438479	2.40	cps
Yttrium	89-1	27652619	29002407	30807060	29154029	5.43	cps
Zinc	66-2	167	180	140	162	12.56	cps
Zirconium	90-1	1242	1208	1217	1222	1.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:27:44	DataFile Name :	407SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	283	267	292	10.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	192	167	172	10.07	cps
Antimony	121-1	1250	1275	1275	1267	1.14	cps
Arsenic	75-2	15	20	7	14	45.80	cps
Barium	135-1	31119	31562	31562	31414	0.81	cps
Barium	137-1	56039	54784	53830	54884	2.02	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	5481869	5390741	5412975	5428528	0.88	cps
Bismuth	209-2	3527628	3784439	3787235	3699767	4.03	cps
Boron	10-1	1200	1050	1208	1153	7.73	cps
Boron	11-1	6402	6593	6743	6579	2.60	cps
Cadmium	106-1	2267	2300	2384	2317	2.59	cps
Cadmium	108-1	50	17	38	35	48.49	cps
Cadmium	111-1	1631	1724	1755	1703	3.78	cps
Calcium	43-1	151063	146854	147436	148451	1.54	cps
Calcium	44-1	2472598	2419261	2425479	2439113	1.20	cps
Chromium	52-2	3817	3464	3557	3613	5.07	cps
Cobalt	59-2	780	723	697	733	5.80	cps
Copper	63-2	783667	780276	774505	779483	0.59	cps
Dysprosium	156-2	130	143	120	131	8.93	cps
Dysprosium	156-1	150	142	183	158	13.92	cps
Erbium	164-1	200	267	167	211	24.12	cps
Erbium	164-2	120	100	123	114	11.03	cps
Gadolinium	160-2	147	140	90	126	24.67	cps
Gadolinium	160-1	283	242	208	244	15.37	cps
Holmium	165-1	9356093	9198610	9156033	9236912	1.14	cps
Holmium	165-2	4870067	5227816	5216300	5104728	3.98	cps
Indium	115-2	1467744	1573181	1560566	1533830	3.75	cps
Indium	115-1	7987089	7777185	7766533	7843602	1.59	cps
Iron	56-2	232853	230701	232535	232030	0.50	cps
Iron	57-2	5685	5762	5812	5753	1.12	cps
Lead	206-1	164723	161659	167024	164469	1.64	cps
Lead	207-1	143652	140304	140547	141501	1.32	cps
Lead	208-1	656819	645349	646964	649710	0.96	cps
Lithium	6-1	421315	419280	417064	419220	0.51	cps
Magnesium	24-2	378996	376927	377276	377733	0.29	cps
Manganese	55-2	8186	8226	8156	8189	0.43	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	133	117	175	49.72	cps
Molybdenum	95-1	83	75	117	92	24.05	cps
Molybdenum	96-1	117	117	267	167	51.96	cps
Molybdenum	97-1	42	92	67	67	37.50	cps
Molybdenum	98-1	125	175	200	167	22.91	cps
Neodymium	150-1	233	193	247	224	12.37	cps
Neodymium	150-2	73	90	100	88	15.34	cps
Nickel	60-2	20898	20481	19957	20446	2.31	cps
Phosphorus	31-2	208	208	242	219	8.77	cps
Potassium	39-2	245203	243906	244813	244641	0.27	cps
Rhodium	103-2	3522578	3743004	3743540	3669708	3.47	cps
Rhodium	103-1	7512511	7425293	7427669	7455158	0.67	cps
Scandium	45-1	5448582	5391958	5387485	5409341	0.63	cps
Scandium	45-2	231611	247499	244657	241256	3.51	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	67	91	56	71	25.33	cps
Selenium	82-1	192	183	105	160	29.71	cps
Silicon	28-1	17828421	17549276	17609931	17662543	0.83	cps
Silver	109-1	550	650	617	606	8.41	cps
Silver	107-1	575	592	750	639	15.12	cps
Sodium	23-2	11662660	11665223	11351859	11559914	1.56	cps
Strontium	86-1	96171	95358	98177	96568	1.50	cps
Strontium	88-1	846441	826973	825324	832913	1.41	cps
Sulfur	34-1	485874	477088	492834	485265	1.63	cps
Terbium	159-1	9861161	9794495	9682380	9779345	0.92	cps
Terbium	159-2	4865163	5225113	5223341	5104539	4.06	cps
Thallium	203-1	125	75	125	108	26.65	cps
Thallium	205-1	208	225	292	242	18.25	cps
Tin	118-1	283	392	592	422	37.05	cps
Titanium	47-1	392	433	425	417	5.29	cps
Uranium	238-1	183	125	133	147	21.43	cps
Vanadium	51-2	90	87	70	82	13.03	cps
Yttrium	89-2	1241618	1322752	1316621	1293664	3.49	cps
Yttrium	89-1	8988851	8769453	8788254	8848853	1.37	cps
Zinc	66-2	344821	342022	339602	342148	0.76	cps
Zirconium	90-1	433	425	442	433	1.92	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-05RE	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43ARE	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:31:12	DataFile Name :	408SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	92	83	75	29.40	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	83	117	100	16.66	cps
Antimony	121-1	433	483	492	469	6.72	cps
Arsenic	75-2	20	6	9	12	65.71	cps
Barium	135-1	32422	31670	31737	31943	1.30	cps
Barium	137-1	56910	55152	55612	55891	1.63	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5296191	5281956	5285635	5287927	0.14	cps
Bismuth	209-2	3698962	3725443	3727963	3717456	0.43	cps
Boron	10-1	1025	1217	1142	1128	8.56	cps
Boron	11-1	6535	6477	6727	6579	1.99	cps
Cadmium	111-1	1676	1724	1760	1720	2.43	cps
Cadmium	106-1	2375	2459	2459	2431	1.98	cps
Cadmium	108-1	4	25	4	11	108.21	cps
Calcium	43-1	144365	145021	146191	145192	0.64	cps
Calcium	44-1	2375870	2389747	2380318	2381979	0.30	cps
Chromium	52-2	2524	2907	2980	2804	8.75	cps
Cobalt	59-2	493	563	527	528	6.63	cps
Copper	63-2	459153	465966	462122	462414	0.74	cps
Dysprosium	156-2	103	87	83	91	11.77	cps
Dysprosium	156-1	167	167	142	158	9.12	cps
Erbium	164-1	125	283	183	197	40.60	cps
Erbium	164-2	103	130	120	118	11.43	cps
Gadolinium	160-2	147	100	150	132	21.14	cps
Gadolinium	160-1	175	242	217	211	15.95	cps
Holmium	165-1	9177683	9135610	9018203	9110499	0.91	cps
Holmium	165-2	5157689	5229176	5208120	5198328	0.71	cps
Indium	115-2	1551430	1575034	1561736	1562733	0.76	cps
Indium	115-1	7790400	7703843	7633296	7709180	1.02	cps
Iron	56-2	154415	156812	155710	155645	0.77	cps
Iron	57-2	4017	4084	3667	3923	5.71	cps
Lead	206-1	17034	16722	16600	16785	1.33	cps
Lead	207-1	13997	14297	14681	14325	2.39	cps
Lead	208-1	65381	65787	65742	65637	0.34	cps
Lithium	6-1	417838	418113	418357	418103	0.06	cps
Magnesium	24-2	367555	369292	368323	368390	0.24	cps
Manganese	55-2	5208	5321	5411	5313	1.92	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	58	92	33	61	47.89	cps
Molybdenum	96-1	100	142	117	119	17.55	cps
Molybdenum	97-1	42	50	92	61	43.83	cps
Molybdenum	98-1	133	92	100	108	20.35	cps
Molybdenum	94-1	217	217	225	219	2.19	cps
Neodymium	150-1	200	187	213	200	6.67	cps
Neodymium	150-2	70	107	110	96	23.23	cps
Nickel	60-2	5544	5711	5835	5697	2.56	cps
Phosphorus	31-2	275	292	192	253	21.19	cps
Potassium	39-2	237632	240740	237252	238541	0.80	cps
Rhodium	103-1	7288869	7391257	7246641	7308922	1.02	cps
Rhodium	103-2	3718187	3769381	3734332	3740633	0.70	cps
Scandium	45-2	244512	247189	242457	244719	0.97	cps
Scandium	45-1	5335214	5321145	5294230	5316863	0.39	cps
Selenium	82-1	252	219	241	238	7.06	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	76	72	80	12.31	cps
Silicon	28-1	18087748	18141077	18241141	18156655	0.43	cps
Silver	109-1	275	200	167	214	25.94	cps
Silver	107-1	350	200	267	272	27.61	cps
Sodium	23-2	11197948	11223799	11084374	11168707	0.66	cps
Strontium	86-1	96432	92874	94779	94695	1.88	cps
Strontium	88-1	825458	812861	820364	819561	0.77	cps
Sulfur	34-1	489893	494885	493410	492729	0.52	cps
Terbium	159-1	9741359	9650558	9590593	9660837	0.79	cps
Terbium	159-2	5151371	5183654	5179397	5171474	0.34	cps
Thallium	203-1	92	133	42	89	51.63	cps
Thallium	205-1	175	125	158	153	16.66	cps
Tin	118-1	308	317	308	311	1.55	cps
Titanium	47-1	400	400	408	403	1.20	cps
Uranium	238-1	192	208	225	208	8.00	cps
Vanadium	51-2	67	77	93	79	17.08	cps
Yttrium	89-2	1313095	1313287	1303734	1310039	0.42	cps
Yttrium	89-1	8776528	8653023	8739072	8722874	0.73	cps
Zinc	66-2	10034	10144	9847	10008	1.50	cps
Zirconium	90-1	525	383	325	411	25.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R43B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:34:44	DataFile Name :	409SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	92	75	19.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	150	158	136	23.18	cps
Antimony	121-1	5235	5001	5218	5151	2.53	cps
Arsenic	75-2	11	22	28	20	41.67	cps
Barium	135-1	30526	29792	29983	30100	1.27	cps
Barium	137-1	52291	52575	51203	52023	1.39	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5378937	5281958	5341316	5334070	0.92	cps
Bismuth	209-2	3683854	3732193	3715446	3710498	0.66	cps
Boron	10-1	1342	1433	1342	1372	3.86	cps
Boron	11-1	7627	7485	7927	7680	2.94	cps
Cadmium	106-1	2359	2375	2275	2336	2.29	cps
Cadmium	108-1	42	58	29	43	33.98	cps
Cadmium	111-1	1689	1693	1626	1669	2.22	cps
Calcium	43-1	145308	140007	137989	141101	2.68	cps
Calcium	44-1	2334696	2295196	2300279	2310057	0.93	cps
Chromium	52-2	2970	3134	3127	3077	3.00	cps
Cobalt	59-2	1080	1027	1077	1061	2.82	cps
Copper	63-2	1075554	1077523	1081885	1078321	0.30	cps
Dysprosium	156-2	130	83	90	101	24.96	cps
Dysprosium	156-1	117	217	142	158	32.87	cps
Erbium	164-1	175	175	133	161	14.93	cps
Erbium	164-2	107	103	100	103	3.23	cps
Gadolinium	160-2	133	130	113	126	8.53	cps
Gadolinium	160-1	208	192	258	219	15.81	cps
Holmium	165-1	9359678	9148668	9187218	9231855	1.22	cps
Holmium	165-2	5200780	5212845	5281763	5231796	0.84	cps
Indium	115-1	7911264	7757375	7715685	7794775	1.32	cps
Indium	115-2	1548895	1561894	1566438	1559076	0.58	cps
Iron	56-2	233902	236679	236397	235659	0.65	cps
Iron	57-2	5623	5729	5801	5718	1.56	cps
Lead	206-1	234473	235651	233881	234668	0.38	cps
Lead	207-1	197735	194642	192732	195037	1.29	cps
Lead	208-1	912910	902776	898117	904601	0.84	cps
Lithium	6-1	421968	419621	417333	419641	0.55	cps
Magnesium	24-2	362496	365539	362392	363476	0.49	cps
Manganese	55-2	10074	10374	10154	10200	1.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	208	275	247	14.03	cps
Molybdenum	95-1	92	58	92	81	23.89	cps
Molybdenum	96-1	150	83	125	119	28.20	cps
Molybdenum	97-1	42	75	75	64	30.12	cps
Molybdenum	98-1	158	92	142	131	26.57	cps
Neodymium	150-1	300	227	227	251	16.86	cps
Neodymium	150-2	93	100	97	97	3.44	cps
Nickel	60-2	24601	24748	25189	24846	1.23	cps
Phosphorus	31-2	275	242	292	269	9.45	cps
Potassium	39-2	246187	249090	249775	248350	0.77	cps
Rhodium	103-2	3701005	3740018	3750067	3730363	0.69	cps
Rhodium	103-1	7419585	7385961	7359535	7388360	0.41	cps
Scandium	45-1	5395903	5368549	5303662	5356038	0.88	cps
Scandium	45-2	242775	244113	245650	244179	0.59	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	83	96	87	89	7.51	cps
Selenium	82-1	257	202	208	222	13.56	cps
Silicon	28-1	16843184	16728444	16678394	16750007	0.50	cps
Silver	109-1	67	83	75	75	11.11	cps
Silver	107-1	133	142	58	111	41.30	cps
Sodium	23-2	11394306	11511252	11226763	11377440	1.26	cps
Strontium	86-1	92364	91172	92958	92164	0.99	cps
Strontium	88-1	800089	798467	803531	800696	0.32	cps
Sulfur	34-1	496776	497982	497223	497327	0.12	cps
Terbium	159-2	5169195	5206711	5210663	5195523	0.44	cps
Terbium	159-1	9867368	9663049	9725566	9751995	1.07	cps
Thallium	203-1	142	108	142	131	14.74	cps
Thallium	205-1	350	283	267	300	14.70	cps
Tin	118-1	850	992	875	906	8.35	cps
Titanium	47-1	467	358	350	392	16.62	cps
Uranium	238-1	108	108	42	86	44.70	cps
Vanadium	51-2	53	73	63	63	15.79	cps
Yttrium	89-2	1310967	1321674	1309268	1313970	0.51	cps
Yttrium	89-1	8891983	8740732	8891578	8841431	0.99	cps
Zinc	66-2	249831	252808	253692	252110	0.80	cps
Zirconium	90-1	492	667	392	517	26.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:38:16	DataFile Name :	410SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	108	108	15.39	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	42	53	24.12	cps
Antimony	121-1	8	17	17	14	34.67	cps
Arsenic	75-2	4	11	0	5	114.60	cps
Barium	135-1	33	42	25	33	25.01	cps
Barium	137-1	67	75	58	67	12.49	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4869420	4856408	4874842	4866890	0.19	cps
Bismuth	209-2	3450444	3463035	3478914	3464131	0.41	cps
Boron	10-1	50	125	92	89	42.28	cps
Boron	11-1	433	308	400	381	17.01	cps
Cadmium	106-1	2325	2175	2317	2273	3.71	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1625	1515	1623	1588	3.95	cps
Calcium	43-1	200	358	250	269	30.04	cps
Calcium	44-1	18888	19514	18980	19127	1.77	cps
Chromium	52-2	1537	1593	1467	1532	4.14	cps
Cobalt	59-2	147	133	170	150	12.37	cps
Copper	63-2	1677	1610	1743	1677	3.98	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-2	17	23	27	22	22.91	cps
Gadolinium	160-1	58	75	33	56	37.75	cps
Holmium	165-2	4805148	4780676	4824355	4803393	0.46	cps
Holmium	165-1	8165119	8031616	8153494	8116743	0.91	cps
Indium	115-1	6942117	7008003	7022054	6990725	0.61	cps
Indium	115-2	1430844	1437812	1448809	1439155	0.63	cps
Iron	56-2	4356	4140	4456	4317	3.75	cps
Iron	57-2	117	67	89	91	27.61	cps
Lead	206-1	2856810	2847627	2842786	2849074	0.25	cps
Lead	207-1	2543146	2569684	2544553	2552461	0.59	cps
Lead	208-1	11527665	11567211	11467560	11520812	0.44	cps
Lithium	6-1	381232	375762	381086	379360	0.82	cps
Magnesium	24-2	175	125	150	150	16.67	cps
Manganese	55-2	213	240	183	212	13.36	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	117	217	203	39.49	cps
Molybdenum	95-1	100	83	117	100	16.66	cps
Molybdenum	96-1	108	158	125	131	19.50	cps
Molybdenum	97-1	58	50	67	58	14.29	cps
Molybdenum	98-1	125	158	175	153	16.66	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	57	67	60	9.62	cps
Phosphorus	31-2	192	233	275	233	17.86	cps
Potassium	39-2	36864	36830	38108	37267	1.95	cps
Rhodium	103-2	3438596	3493179	3475260	3469012	0.80	cps
Rhodium	103-1	6650012	6675095	6661152	6662087	0.19	cps
Scandium	45-1	4752999	4679643	4683808	4705483	0.88	cps
Scandium	45-2	223599	226830	227151	225860	0.87	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	87	74	106	89	17.80	cps
Selenium	82-1	143	126	182	150	19.11	cps
Silicon	28-1	1028912	1022408	1039244	1030188	0.82	cps
Silver	109-1	25	83	42	50	60.09	cps
Silver	107-1	67	58	67	64	7.53	cps
Sodium	23-2	22660	22994	22309	22654	1.51	cps
Strontium	86-1	833	958	817	870	8.91	cps
Strontium	88-1	350	317	400	356	11.80	cps
Sulfur	34-1	504018	503222	503723	503654	0.08	cps
Terbium	159-1	8657931	8613652	8645173	8638919	0.26	cps
Terbium	159-2	4727761	4767442	4792684	4762629	0.69	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	142	100	125	122	17.16	cps
Tin	118-1	592	450	592	544	15.02	cps
Titanium	47-1	167	200	100	156	32.73	cps
Uranium	238-1	25	50	33	36	35.25	cps
Vanadium	51-2	10	13	7	10	33.30	cps
Yttrium	89-2	1202121	1214978	1209912	1209003	0.54	cps
Yttrium	89-1	7858653	7851473	7805447	7838524	0.37	cps
Zinc	66-2	263	293	273	277	5.52	cps
Zirconium	90-1	517	508	492	506	2.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV78	Instrumnet Name :	P7
Client Sample ID :	CCV78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:50:00	DataFile Name :	411CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	158	131	19.50	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:53:33	DataFile Name :	412CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	33	61	47.89	cps
Antimony	121-1	75	50	58	61	20.83	cps
Arsenic	75-2	7	7	6	7	15.72	cps
Barium	135-1	33	25	25	28	17.33	cps
Barium	137-1	8	25	25	19	49.50	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5165647	5141862	5105599	5137703	0.59	cps
Bismuth	209-2	3606077	3658634	3654095	3639602	0.80	cps
Boron	10-1	83	58	17	53	63.81	cps
Boron	11-1	250	308	208	256	19.66	cps
Cadmium	106-1	2309	2392	2125	2275	6.00	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1613	1671	1479	1588	6.22	cps
Calcium	43-1	117	217	192	175	29.74	cps
Calcium	44-1	17928	16936	17720	17528	2.99	cps
Chromium	52-2	523	500	520	514	2.45	cps
Cobalt	59-2	100	93	157	117	29.83	cps
Copper	63-2	1510	1663	1543	1572	5.13	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-2	30	23	7	20	60.08	cps
Erbium	164-1	33	17	33	28	34.63	cps
Gadolinium	160-2	20	10	43	24	69.97	cps
Gadolinium	160-1	33	92	58	61	47.88	cps
Holmium	165-2	4954608	5062123	5037372	5018034	1.12	cps
Holmium	165-1	8667809	8667342	8637657	8657603	0.20	cps
Indium	115-1	7548893	7469950	7399765	7472869	1.00	cps
Indium	115-2	1500091	1524856	1516164	1513704	0.83	cps
Iron	56-2	3856	3901	3956	3904	1.28	cps
Iron	57-2	56	72	67	65	13.09	cps
Lead	206-1	945	972	783	900	11.33	cps
Lead	207-1	739	683	778	733	6.47	cps
Lead	208-1	3917	3717	3356	3663	7.76	cps
Lithium	6-1	402500	398918	395711	399043	0.85	cps
Magnesium	24-2	192	133	158	161	18.16	cps
Manganese	55-2	70	67	73	70	4.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:53:33	DataFile Name :	412CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	158	169	15.81	cps
Molybdenum	95-1	17	17	25	19	24.73	cps
Molybdenum	96-1	42	92	67	67	37.50	cps
Molybdenum	97-1	17	25	25	22	21.64	cps
Molybdenum	98-1	0	33	33	22	86.60	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	20	27	33	52.91	cps
Phosphorus	31-2	175	183	192	183	4.55	cps
Potassium	39-2	37382	38250	38284	37972	1.35	cps
Rhodium	103-2	3590242	3676635	3641931	3636270	1.20	cps
Rhodium	103-1	7083086	7112180	7089805	7095024	0.21	cps
Scandium	45-1	5046458	5039054	5035452	5040321	0.11	cps
Scandium	45-2	234960	239198	235557	236571	0.97	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	52	81	78	70	22.94	cps
Selenium	82-1	191	251	198	213	15.46	cps
Silicon	28-1	994604	990926	987861	991130	0.34	cps
Silver	107-1	67	58	25	50	44.10	cps
Silver	109-1	8	17	58	28	96.44	cps
Sodium	23-2	22484	21850	22117	22150	1.44	cps
Strontium	86-1	808	992	867	889	10.54	cps
Strontium	88-1	167	242	125	178	33.25	cps
Sulfur	34-1	489640	487621	490233	489165	0.28	cps
Terbium	159-1	9258988	9190532	9296160	9248560	0.58	cps
Terbium	159-2	4970174	5031249	5037393	5012938	0.74	cps
Thallium	203-1	58	17	33	36	58.08	cps
Thallium	205-1	58	17	50	42	52.91	cps
Tin	118-1	20836	9394	7386	12538	57.87	cps
Titanium	47-1	175	150	117	147	19.88	cps
Uranium	238-1	42	67	25	44	47.19	cps
Vanadium	51-2	7	0	0	2	173.21	cps
Yttrium	89-2	1260168	1278744	1264560	1267824	0.77	cps
Yttrium	89-1	8477750	8437244	8278610	8397868	1.25	cps
Zinc	66-2	910	963	843	906	6.64	cps
Zirconium	90-1	383	325	400	369	10.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB78	Instrumnet Name :	P7
Client Sample ID :	CCB78	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:53:33	DataFile Name :	412CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	108	92	31.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1388-18	Instrumnet Name :	P7
Client Sample ID :	I1388-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:57:07	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	117	92	117	21.43	cps
Antimony	121-1	892	742	883	839	10.05	cps
Arsenic	75-2	15	15	11	14	15.73	cps
Barium	135-1	32272	32890	32455	32539	0.98	cps
Barium	137-1	56566	55679	56909	56385	1.13	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-2	3672661	3726916	3734052	3711210	0.90	cps
Bismuth	209-1	5342201	5282649	5310240	5311697	0.56	cps
Boron	10-1	1167	1133	1117	1139	2.24	cps
Boron	11-1	6026	6560	7110	6566	8.25	cps
Cadmium	106-1	2325	2400	2550	2425	4.72	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1645	1694	1803	1714	4.72	cps
Calcium	43-1	150727	146838	148142	148569	1.33	cps
Calcium	44-1	2467002	2414571	2463458	2448344	1.20	cps
Chromium	52-2	2434	2404	2430	2422	0.68	cps
Cobalt	59-2	650	660	673	661	1.77	cps
Copper	63-2	851367	853473	857714	854185	0.38	cps
Dysprosium	156-2	100	83	103	96	11.21	cps
Dysprosium	156-1	167	283	158	203	34.46	cps
Erbium	164-1	192	217	167	192	13.04	cps
Erbium	164-2	157	127	157	147	11.81	cps
Gadolinium	160-2	167	193	163	174	9.43	cps
Gadolinium	160-1	217	233	217	222	4.33	cps
Holmium	165-1	9205532	9095022	9155514	9152023	0.60	cps
Holmium	165-2	5190530	5227682	5208582	5208931	0.36	cps
Indium	115-2	1556307	1537061	1556287	1549885	0.72	cps
Indium	115-1	7832316	7773426	7760600	7788781	0.49	cps
Iron	56-2	233006	234827	236012	234615	0.65	cps
Iron	57-2	6146	5946	5651	5914	4.21	cps
Lead	206-1	19220	18235	17501	18319	4.71	cps
Lead	208-1	72495	70229	70730	71152	1.67	cps
Lead	207-1	15270	15098	15676	15348	1.94	cps
Lithium	6-1	426225	421813	416983	421674	1.10	cps
Magnesium	24-2	376036	375501	377596	376377	0.29	cps
Manganese	55-2	8489	8252	8383	8375	1.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1388-18	Instrumnet Name :	P7
Client Sample ID :	I1388-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:57:07	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	267	125	194	36.45	cps
Molybdenum	95-1	42	67	50	53	24.12	cps
Molybdenum	96-1	125	83	100	103	20.40	cps
Molybdenum	97-1	8	17	58	28	96.44	cps
Molybdenum	98-1	75	50	42	56	31.22	cps
Neodymium	150-1	287	193	233	238	19.69	cps
Neodymium	150-2	143	103	127	124	16.14	cps
Nickel	60-2	2474	2394	2480	2449	1.97	cps
Phosphorus	31-2	242	208	208	219	8.77	cps
Potassium	39-2	242732	242034	243499	242755	0.30	cps
Rhodium	103-2	3730187	3688533	3731808	3716843	0.66	cps
Rhodium	103-1	7407531	7268607	7304455	7326864	0.98	cps
Scandium	45-1	5388773	5294079	5356537	5346463	0.90	cps
Scandium	45-2	243474	244050	242798	243441	0.26	cps
Selenium	82-1	278	113	153	181	47.36	cps
Selenium	77-2	3	7	17	9	78.08	cps
Selenium	78-2	83	100	98	94	9.74	cps
Silicon	28-1	18406239	18096263	18187087	18229863	0.87	cps
Silver	107-1	467	508	500	492	4.48	cps
Silver	109-1	467	433	358	419	13.23	cps
Sodium	23-2	11322643	11473878	11393853	11396791	0.66	cps
Strontium	86-1	97103	95927	95441	96157	0.89	cps
Strontium	88-1	846080	828348	842102	838843	1.11	cps
Sulfur	34-1	505910	502153	504774	504279	0.38	cps
Terbium	159-2	5187170	5157697	5207019	5183962	0.48	cps
Terbium	159-1	9877843	9722789	9616893	9739175	1.35	cps
Thallium	203-1	108	100	33	81	51.03	cps
Thallium	205-1	133	192	167	164	17.86	cps
Tin	118-1	383	317	492	397	22.24	cps
Titanium	47-1	317	425	408	383	15.22	cps
Uranium	238-1	167	133	150	150	11.11	cps
Vanadium	51-2	100	70	67	79	23.27	cps
Yttrium	89-2	1308270	1294643	1303625	1302179	0.53	cps
Yttrium	89-1	8770524	8685470	8783216	8746403	0.61	cps
Zinc	66-2	9807	10190	9964	9987	1.93	cps
Zirconium	90-1	592	733	692	672	10.83	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1388-18	Instrumnet Name :	P7
Client Sample ID :	I1388-18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 13:57:07	DataFile Name :	413SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	158	156	13.48	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	892	1025	986	8.34	cps
Antimony	121-1	967	1008	1033	1003	3.36	cps
Arsenic	75-2	20	26	11	19	39.12	cps
Barium	135-1	34869	35104	33633	34536	2.29	cps
Barium	137-1	60499	59453	58508	59486	1.67	cps
Beryllium	9-1	11	22	11	15	43.30	cps
Bismuth	209-1	5419358	5345313	5275986	5346886	1.34	cps
Bismuth	209-2	3750642	3385019	3692641	3609434	5.44	cps
Boron	10-1	2275	2125	1859	2086	10.12	cps
Boron	11-1	12839	12556	12564	12653	1.28	cps
Cadmium	106-1	2550	2434	2634	2539	3.96	cps
Cadmium	108-1	25	38	21	28	31.23	cps
Cadmium	111-1	1801	1715	1862	1793	4.13	cps
Calcium	43-1	153346	152386	149726	151819	1.24	cps
Calcium	44-1	2513054	2476002	2462562	2483872	1.05	cps
Chromium	52-2	4841	4881	4788	4836	0.97	cps
Cobalt	59-2	2184	2074	2277	2178	4.67	cps
Copper	63-2	2129377	2134058	2145205	2136213	0.38	cps
Dysprosium	156-2	133	130	163	142	12.91	cps
Dysprosium	156-1	192	208	175	192	8.70	cps
Erbium	164-1	292	283	217	264	15.58	cps
Erbium	164-2	120	157	137	138	13.33	cps
Gadolinium	160-2	153	157	163	158	3.23	cps
Gadolinium	160-1	158	342	208	236	40.14	cps
Holmium	165-1	9308191	9081784	9130224	9173400	1.30	cps
Holmium	165-2	5257614	4963466	5198464	5139848	3.03	cps
Indium	115-2	1566713	1479958	1549642	1532104	3.00	cps
Indium	115-1	7897999	7807921	7686131	7797350	1.36	cps
Iron	56-2	330810	333647	333069	332508	0.45	cps
Iron	57-2	8358	8364	8169	8297	1.34	cps
Lead	206-1	144370	141865	140999	142412	1.23	cps
Lead	207-1	119672	120373	118490	119512	0.80	cps
Lead	208-1	564195	552784	549288	555422	1.40	cps
Lithium	6-1	424791	420240	416286	420439	1.01	cps
Magnesium	24-2	380001	377830	380824	379551	0.41	cps
Manganese	55-2	18071	18255	18071	18132	0.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	408	433	453	12.53	cps
Molybdenum	95-1	25	50	67	47	44.41	cps
Molybdenum	96-1	158	158	108	142	20.38	cps
Molybdenum	97-1	75	17	33	42	72.11	cps
Molybdenum	98-1	67	108	83	86	24.35	cps
Neodymium	150-1	207	220	280	236	16.58	cps
Neodymium	150-2	100	120	117	112	9.55	cps
Nickel	60-2	13430	12993	13563	13328	2.24	cps
Phosphorus	31-2	233	283	158	225	27.96	cps
Potassium	39-2	251376	250495	254414	252095	0.82	cps
Rhodium	103-2	3728342	3548427	3730398	3669055	2.85	cps
Rhodium	103-1	7462748	7342546	7284309	7363201	1.24	cps
Scandium	45-1	5410306	5346055	5284281	5346881	1.18	cps
Scandium	45-2	243336	228539	243949	238608	3.66	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	81	76	80	79	3.58	cps
Selenium	82-1	130	132	130	130	0.93	cps
Silicon	28-1	18418623	18165231	17847137	18143664	1.58	cps
Silver	109-1	250	217	258	242	9.12	cps
Silver	107-1	258	275	233	256	8.20	cps
Sodium	23-2	11615684	11593235	11506949	11571956	0.50	cps
Strontium	86-1	99327	97362	97690	98126	1.07	cps
Strontium	88-1	864730	853489	837036	851752	1.64	cps
Sulfur	34-1	511113	509816	507335	509421	0.38	cps
Terbium	159-1	9723357	9747652	9625481	9698830	0.67	cps
Terbium	159-2	5215938	4934725	5206495	5119053	3.12	cps
Thallium	203-1	142	117	142	133	10.83	cps
Thallium	205-1	292	342	308	314	8.11	cps
Tin	118-1	8386	7953	7636	7991	4.71	cps
Titanium	47-1	617	567	517	567	8.82	cps
Uranium	238-1	383	350	408	381	7.69	cps
Vanadium	51-2	67	97	87	83	18.33	cps
Yttrium	89-2	1318553	1246499	1319227	1294760	3.23	cps
Yttrium	89-1	8905119	8799709	8635207	8780012	1.55	cps
Zinc	66-2	162917	161731	161582	162077	0.45	cps
Zirconium	90-1	1350	1192	1050	1197	12.54	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:00:40	DataFile Name :	414SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	192	217	19.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	125	175	158	18.23	cps
Antimony	121-1	342	367	250	319	19.23	cps
Arsenic	75-2	13	22	7	14	52.70	cps
Barium	135-1	33449	32681	31153	32428	3.61	cps
Barium	137-1	57353	54609	55211	55724	2.59	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-2	3737189	3725036	3756876	3739700	0.43	cps
Bismuth	209-1	5374982	5361590	5313140	5349904	0.61	cps
Boron	10-1	983	1242	1133	1120	11.59	cps
Boron	11-1	6527	6777	7035	6780	3.75	cps
Cadmium	111-1	1653	1813	1673	1713	5.08	cps
Cadmium	106-1	2342	2559	2359	2420	4.98	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Calcium	43-1	149642	149676	146325	148548	1.30	cps
Calcium	44-1	2437006	2427371	2401645	2422007	0.75	cps
Chromium	52-2	2930	3127	2977	3011	3.41	cps
Cobalt	59-2	757	757	827	780	5.18	cps
Copper	63-2	542228	545188	547840	545085	0.52	cps
Dysprosium	156-2	193	110	140	148	28.56	cps
Dysprosium	156-1	158	108	242	169	39.75	cps
Erbium	164-1	242	208	292	247	16.96	cps
Erbium	164-2	153	133	133	140	8.25	cps
Gadolinium	160-2	167	143	160	157	7.67	cps
Gadolinium	160-1	358	300	250	303	17.91	cps
Holmium	165-1	9157900	9085800	8992568	9078756	0.91	cps
Holmium	165-2	5173550	5192908	5247250	5204569	0.73	cps
Indium	115-1	7825851	7748695	7659306	7744617	1.08	cps
Indium	115-2	1551657	1573811	1565283	1563584	0.71	cps
Iron	56-2	262044	267468	266726	265413	1.11	cps
Iron	57-2	6085	6535	6440	6353	3.74	cps
Lead	206-1	6174	6002	5990	6055	1.70	cps
Lead	207-1	5101	5168	4729	4999	4.73	cps
Lead	208-1	23931	23192	23281	23468	1.72	cps
Lithium	6-1	424881	421647	417610	421379	0.86	cps
Magnesium	24-2	375087	379905	382391	379128	0.98	cps
Manganese	55-2	8559	8529	8923	8670	2.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	192	225	194	15.05	cps
Molybdenum	95-1	58	50	67	58	14.29	cps
Molybdenum	96-1	75	158	83	106	43.48	cps
Molybdenum	97-1	17	75	33	42	72.11	cps
Molybdenum	98-1	133	50	58	81	56.97	cps
Neodymium	150-1	247	253	233	244	4.17	cps
Neodymium	150-2	97	110	150	119	23.34	cps
Nickel	60-2	1637	1663	1660	1653	0.88	cps
Phosphorus	31-2	292	217	208	239	19.21	cps
Potassium	39-2	240849	240773	245566	242396	1.13	cps
Rhodium	103-1	7413441	7298356	7224876	7312224	1.30	cps
Rhodium	103-2	3716235	3741903	3754421	3737519	0.52	cps
Scandium	45-1	5339787	5310667	5322501	5324318	0.28	cps
Scandium	45-2	242819	244933	246075	244609	0.68	cps
Selenium	82-1	155	192	155	167	12.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	74	80	72	11.75	cps
Silicon	28-1	18392513	18073267	17995671	18153817	1.16	cps
Silver	109-1	208	167	200	192	11.50	cps
Silver	107-1	225	183	233	214	12.53	cps
Sodium	23-2	11562560	11547597	11373324	11494494	0.92	cps
Strontium	86-1	97890	97228	96842	97320	0.54	cps
Strontium	88-1	842259	838771	834360	838463	0.47	cps
Sulfur	34-1	508420	505947	509018	507795	0.32	cps
Terbium	159-2	5147532	5179023	5258526	5195027	1.10	cps
Terbium	159-1	9536343	9681780	9623851	9613991	0.76	cps
Thallium	203-1	125	42	100	89	48.11	cps
Thallium	205-1	183	167	167	172	5.59	cps
Tin	118-1	358	508	450	439	17.23	cps
Titanium	47-1	550	458	408	472	15.21	cps
Uranium	238-1	125	192	133	150	24.22	cps
Vanadium	51-2	100	73	110	94	20.06	cps
Yttrium	89-1	8885228	8778139	8747864	8803744	0.82	cps
Yttrium	89-2	1318185	1318853	1319759	1318932	0.06	cps
Zinc	66-2	5021	5161	5021	5068	1.60	cps
Zirconium	90-1	400	450	442	431	6.22	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R57B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:04:13	DataFile Name :	415SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	100	133	97	38.65	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	83	50	58	37.80	cps
Antimony	121-1	108	50	142	100	46.40	cps
Arsenic	75-2	9	11	13	11	16.65	cps
Barium	135-1	408	408	442	419	4.59	cps
Barium	137-1	700	742	750	731	3.67	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-2	3702665	3736167	3721578	3720137	0.45	cps
Bismuth	209-1	5339812	5260444	5264668	5288308	0.84	cps
Boron	10-1	350	533	375	419	23.70	cps
Boron	11-1	2984	2792	2742	2839	4.49	cps
Cadmium	106-1	2500	2767	2500	2589	5.95	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Cadmium	111-1	1751	1959	1752	1821	6.55	cps
Calcium	43-1	656662	652459	644357	651159	0.96	cps
Calcium	44-1	10985707	10812131	10903122	10900320	0.80	cps
Chromium	52-2	1974	1883	1890	1916	2.62	cps
Cobalt	59-2	150	170	120	147	17.16	cps
Copper	63-2	6768	6782	6638	6729	1.18	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	8	42	50	33	66.15	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	17	30	20	22	31.22	cps
Gadolinium	160-1	33	42	42	39	12.38	cps
Holmium	165-1	9181203	9157501	9049777	9129494	0.77	cps
Holmium	165-2	5186288	5216649	5236977	5213305	0.49	cps
Indium	115-2	1567147	1566049	1581341	1571512	0.54	cps
Indium	115-1	7797110	7705897	7707277	7736761	0.68	cps
Iron	56-2	7435	8047	7569	7684	4.18	cps
Iron	57-2	233	261	294	263	11.64	cps
Lead	206-1	2084	2000	1911	1998	4.31	cps
Lead	207-1	1561	1689	1750	1667	5.78	cps
Lead	208-1	7840	8162	7696	7899	3.03	cps
Lithium	6-1	419919	413951	414315	416061	0.80	cps
Magnesium	24-2	382246	387943	385930	385373	0.75	cps
Manganese	55-2	403	390	450	414	7.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	200	125	158	24.12	cps
Molybdenum	95-1	42	58	33	44	28.65	cps
Molybdenum	96-1	67	58	25	50	44.10	cps
Molybdenum	97-1	17	42	33	31	41.66	cps
Molybdenum	98-1	50	42	50	47	10.18	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	5671	5548	5638	5619	1.14	cps
Phosphorus	31-2	192	258	292	247	20.60	cps
Potassium	39-2	1621353	1644006	1641703	1635687	0.76	cps
Rhodium	103-2	3736774	3732569	3788548	3752630	0.83	cps
Rhodium	103-1	7360653	7311503	7269531	7313895	0.62	cps
Scandium	45-1	5350614	5358899	5380506	5363339	0.29	cps
Scandium	45-2	243221	247085	245210	245172	0.79	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	81	65	74	11.45	cps
Selenium	82-1	149	143	105	133	17.90	cps
Silicon	28-1	10551259	10536350	10426186	10504598	0.65	cps
Silver	107-1	92	133	133	119	20.14	cps
Silver	109-1	42	83	100	75	40.06	cps
Sodium	23-2	12189448	12251266	12088803	12176506	0.67	cps
Strontium	86-1	88003	87642	85999	87215	1.22	cps
Strontium	88-1	767999	754341	753446	758596	1.08	cps
Sulfur	34-1	1291775	1278296	1279644	1283239	0.58	cps
Terbium	159-1	9797829	9728321	9538819	9688323	1.38	cps
Terbium	159-2	5185608	5205728	5215496	5202277	0.29	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	125	117	117	119	4.03	cps
Tin	118-1	367	433	300	367	18.18	cps
Titanium	47-1	533	508	500	514	3.38	cps
Uranium	238-1	33	50	17	33	50.00	cps
Vanadium	51-2	13	10	10	11	17.30	cps
Yttrium	89-2	1310148	1322072	1334450	1322223	0.92	cps
Yttrium	89-1	8857818	8658051	8716257	8744042	1.17	cps
Zinc	66-2	45872	46019	46939	46277	1.25	cps
Zirconium	90-1	492	542	408	481	14.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:07:46	DataFile Name :	416SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	117	103	16.88	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1355-12 Instrumnet Name : P7
 Client Sample ID : S-80-DF-R3B Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 14:11:18 DataFile Name : 417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	75	86	14.79	cps
Antimony	121-1	183	100	175	153	30.04	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	225	133	158	172	27.51	cps
Barium	137-1	267	292	325	294	9.94	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5350603	5291692	5299977	5314091	0.60	cps
Bismuth	209-2	3710913	3733498	3713276	3719229	0.33	cps
Boron	10-1	508	675	567	583	14.50	cps
Boron	11-1	3826	3526	3784	3712	4.38	cps
Cadmium	106-1	2717	2309	2559	2528	8.15	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Cadmium	111-1	1903	1607	1786	1766	8.44	cps
Calcium	43-1	320686	321187	317705	319859	0.59	cps
Calcium	44-1	5457905	5417090	5333225	5402740	1.18	cps
Chromium	52-2	2894	2794	2780	2823	2.19	cps
Cobalt	59-2	150	157	147	151	3.37	cps
Copper	63-2	2937	3104	2920	2987	3.39	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	10	13	30	18	60.28	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Gadolinium	160-1	58	67	117	81	39.16	cps
Holmium	165-1	9262666	9153992	9175448	9197368	0.63	cps
Holmium	165-2	5175554	5199948	5206687	5194063	0.32	cps
Indium	115-1	7852323	7825199	7733156	7803560	0.80	cps
Indium	115-2	1571718	1565237	1568019	1568324	0.21	cps
Iron	56-2	10854	10921	10632	10802	1.40	cps
Iron	57-2	367	367	289	341	13.18	cps
Lead	206-1	972	900	1033	969	6.89	cps
Lead	207-1	867	945	922	911	4.40	cps
Lead	208-1	4067	3878	4234	4060	4.38	cps
Lithium	6-1	417844	414578	413999	415474	0.50	cps
Magnesium	24-2	219242	217991	213686	216973	1.34	cps
Manganese	55-2	507	517	477	500	4.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:11:18	DataFile Name :	417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	125	242	178	33.26	cps
Molybdenum	95-1	8	33	67	36	81.06	cps
Molybdenum	96-1	108	183	83	125	41.63	cps
Molybdenum	97-1	42	42	25	36	26.65	cps
Molybdenum	98-1	92	25	67	61	55.11	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1150	1083	1073	1102	3.78	cps
Phosphorus	31-2	208	225	233	222	5.73	cps
Potassium	39-2	539250	538566	533235	537017	0.61	cps
Rhodium	103-2	3734234	3753808	3742457	3743500	0.26	cps
Rhodium	103-1	7440002	7360033	7306329	7368788	0.91	cps
Scandium	45-1	5394950	5397230	5318589	5370256	0.83	cps
Scandium	45-2	245992	246083	242717	244931	0.78	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	74	91	80	12.09	cps
Selenium	82-1	242	62	141	148	60.47	cps
Silicon	28-1	12262546	12084798	12086472	12144606	0.84	cps
Silver	109-1	100	117	92	103	12.39	cps
Silver	107-1	92	142	100	111	24.11	cps
Sodium	23-2	11488584	11399463	11331444	11406497	0.69	cps
Strontium	86-1	42949	44979	43049	43659	2.62	cps
Strontium	88-1	377814	381191	376632	378546	0.62	cps
Sulfur	34-1	780622	776645	776241	777836	0.31	cps
Terbium	159-1	9726188	9660690	9662524	9683134	0.39	cps
Terbium	159-2	5201476	5198197	5202146	5200607	0.04	cps
Thallium	203-1	33	17	17	22	43.28	cps
Thallium	205-1	125	42	67	78	54.98	cps
Tin	118-1	675	750	725	717	5.33	cps
Titanium	47-1	308	283	408	333	19.84	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	33	23	7	21	63.80	cps
Yttrium	89-2	1310368	1323397	1315065	1316277	0.50	cps
Yttrium	89-1	8787597	8868618	8805114	8820443	0.48	cps
Zinc	66-2	2664	2707	2687	2686	0.81	cps
Zirconium	90-1	450	467	442	453	2.81	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:11:18	DataFile Name :	417SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	83	89	10.82	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	125	100	125	20.00	cps
Antimony	121-1	150	150	208	169	19.87	cps
Arsenic	75-2	7	4	6	6	33.38	cps
Barium	135-1	575	567	500	547	7.51	cps
Barium	137-1	925	1050	883	953	9.10	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5308044	5354042	5288843	5316976	0.63	cps
Bismuth	209-2	3778359	3766212	3775171	3773248	0.17	cps
Boron	10-1	483	550	592	542	10.09	cps
Boron	11-1	2684	3184	3292	3053	10.63	cps
Cadmium	108-1	0	17	4	7	124.88	cps
Cadmium	111-1	1759	1679	1789	1742	3.27	cps
Cadmium	106-1	2500	2409	2542	2484	2.75	cps
Calcium	43-1	185279	184622	185507	185136	0.25	cps
Calcium	44-1	3069134	3023639	3045520	3046098	0.75	cps
Chromium	52-2	14154	14050	13977	14060	0.63	cps
Cobalt	59-2	137	140	163	147	9.91	cps
Copper	63-2	17854	17828	17557	17747	0.93	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-2	17	20	7	14	48.02	cps
Erbium	164-1	8	25	42	25	66.68	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Gadolinium	160-2	10	27	33	23	51.50	cps
Holmium	165-2	5246765	5309627	5249229	5268540	0.68	cps
Holmium	165-1	9315858	9250312	9175955	9247375	0.76	cps
Indium	115-2	1574193	1593292	1574589	1580691	0.69	cps
Indium	115-1	7876429	7844281	7765861	7828857	0.73	cps
Iron	56-2	9225	8870	9031	9042	1.97	cps
Iron	57-2	189	233	239	220	12.43	cps
Lead	206-1	5379	4918	4801	5033	6.07	cps
Lead	207-1	4217	4051	4256	4175	2.62	cps
Lead	208-1	20451	19579	19401	19810	2.84	cps
Lithium	6-1	420862	419972	420708	420514	0.11	cps
Magnesium	24-2	207932	212765	206412	209037	1.59	cps
Manganese	55-2	1617	1663	1613	1631	1.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	233	225	239	7.26	cps
Molybdenum	95-1	58	92	117	89	32.92	cps
Molybdenum	96-1	150	208	192	183	16.39	cps
Molybdenum	97-1	58	50	75	61	20.83	cps
Molybdenum	98-1	158	142	167	156	8.18	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1517	1567	1440	1508	4.23	cps
Phosphorus	31-2	175	275	300	250	26.46	cps
Potassium	39-2	787337	786453	789857	787882	0.22	cps
Rhodium	103-2	3738516	3782894	3782764	3768058	0.68	cps
Rhodium	103-1	7458889	7428375	7359286	7415517	0.69	cps
Scandium	45-1	5409107	5387569	5409919	5402198	0.23	cps
Scandium	45-2	248974	249950	248975	249300	0.23	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	102	70	88	18.33	cps
Selenium	82-1	68	141	60	89	49.89	cps
Silicon	28-1	13036984	12899350	13000476	12978937	0.55	cps
Silver	107-1	92	92	125	103	18.73	cps
Silver	109-1	92	67	125	94	30.99	cps
Sodium	23-2	12709536	12695246	12645238	12683340	0.27	cps
Strontium	86-1	16635	16226	15834	16232	2.47	cps
Strontium	88-1	139481	138075	136577	138044	1.05	cps
Sulfur	34-1	564266	569762	562827	565618	0.65	cps
Terbium	159-1	9750183	9787225	9628440	9721949	0.85	cps
Terbium	159-2	5252149	5313527	5265662	5277113	0.61	cps
Thallium	203-1	33	83	67	61	41.66	cps
Thallium	205-1	183	133	183	167	17.32	cps
Tin	118-1	783	708	542	678	18.25	cps
Titanium	47-1	1792	1617	2184	1864	15.58	cps
Uranium	238-1	17	58	42	39	53.93	cps
Vanadium	51-2	10	10	27	16	61.87	cps
Yttrium	89-2	1332374	1330049	1323126	1328516	0.36	cps
Yttrium	89-1	8887920	8957765	8782000	8875895	1.00	cps
Zinc	66-2	29550	30235	29941	29909	1.15	cps
Zirconium	90-1	533	533	467	511	7.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:14:50	DataFile Name :	418SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	67	83	26.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	108	75	67	69.60	cps
Antimony	121-1	92	75	142	103	33.76	cps
Arsenic	75-2	9	7	0	6	88.19	cps
Barium	135-1	67	67	50	61	15.75	cps
Barium	137-1	92	50	100	81	33.26	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5279719	5330771	5323491	5311327	0.52	cps
Bismuth	209-2	3679120	3713211	3746205	3712846	0.90	cps
Boron	10-1	433	592	417	481	20.10	cps
Boron	11-1	3142	3067	3050	3087	1.58	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1800	1604	1633	1679	6.29	cps
Cadmium	106-1	2584	2284	2342	2403	6.62	cps
Calcium	43-1	202189	195089	195153	197477	2.07	cps
Calcium	44-1	3235038	3237510	3208082	3226877	0.51	cps
Chromium	52-2	1897	1797	1747	1813	4.21	cps
Cobalt	59-2	137	147	140	141	3.61	cps
Copper	63-2	2740	2927	2894	2854	3.49	cps
Dysprosium	156-2	13	0	0	4	173.21	cps
Dysprosium	156-1	0	58	0	19	173.21	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	7	23	17	16	53.90	cps
Gadolinium	160-2	10	20	23	18	39.03	cps
Gadolinium	160-1	50	100	67	72	35.25	cps
Holmium	165-1	9218544	9300265	9239979	9252929	0.46	cps
Holmium	165-2	5183197	5200226	5272039	5218487	0.90	cps
Indium	115-2	1563863	1572639	1580094	1572199	0.52	cps
Indium	115-1	7900722	7808578	7823370	7844223	0.63	cps
Iron	56-2	5896	6390	6452	6246	4.88	cps
Iron	57-2	189	122	194	169	23.85	cps
Lead	206-1	933	995	850	926	7.83	cps
Lead	207-1	750	839	828	806	6.01	cps
Lead	208-1	3450	3745	3889	3695	6.05	cps
Lithium	6-1	419940	417286	419197	418807	0.33	cps
Magnesium	24-2	228836	225320	226919	227025	0.78	cps
Manganese	55-2	290	260	217	256	14.43	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	200	211	9.11	cps
Molybdenum	95-1	50	67	75	64	19.92	cps
Molybdenum	96-1	92	150	125	122	23.95	cps
Molybdenum	97-1	92	58	50	67	33.07	cps
Molybdenum	98-1	150	75	133	119	32.97	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	400	393	443	412	6.59	cps
Phosphorus	31-2	150	250	217	206	24.77	cps
Potassium	39-2	620935	622950	623020	622302	0.19	cps
Rhodium	103-1	7443629	7372447	7331547	7382541	0.77	cps
Rhodium	103-2	3749677	3749439	3776158	3758425	0.41	cps
Scandium	45-1	5332057	5409558	5312124	5351246	0.96	cps
Scandium	45-2	245932	246511	245610	246017	0.19	cps
Selenium	82-1	172	225	98	165	38.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	69	98	93	86	18.22	cps
Silicon	28-1	13872656	13713908	13774418	13786994	0.58	cps
Silver	107-1	33	83	50	56	45.83	cps
Silver	109-1	67	92	67	75	19.24	cps
Sodium	23-2	11682999	11681540	11592638	11652392	0.44	cps
Strontium	86-1	17995	18229	17828	18018	1.12	cps
Strontium	88-1	150306	150691	150152	150383	0.18	cps
Sulfur	34-1	566782	561804	564366	564317	0.44	cps
Terbium	159-1	9814104	9865803	9667252	9782386	1.05	cps
Terbium	159-2	5162009	5214512	5226602	5201041	0.66	cps
Thallium	203-1	25	50	58	44	39.04	cps
Thallium	205-1	92	58	167	106	52.57	cps
Tin	118-1	333	300	242	292	15.91	cps
Titanium	47-1	575	433	442	483	16.45	cps
Uranium	238-1	50	58	17	42	52.91	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-1	8800954	8812439	8716469	8776621	0.60	cps
Yttrium	89-2	1312135	1311807	1324476	1316139	0.55	cps
Zinc	66-2	1537	1403	1400	1447	5.39	cps
Zirconium	90-1	458	450	400	436	7.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:18:22	DataFile Name :	419SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	142	114	22.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	108	117	97	27.55	cps
Antimony	121-1	558	358	467	461	21.71	cps
Arsenic	75-2	22	11	17	17	33.33	cps
Barium	135-1	33124	32539	33617	33093	1.63	cps
Barium	137-1	57487	57504	57980	57657	0.49	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-2	3736548	3725992	3471963	3644834	4.11	cps
Bismuth	209-1	5343344	5318952	5311941	5324746	0.31	cps
Boron	10-1	1092	1167	1142	1133	3.37	cps
Boron	11-1	6735	6443	7227	6802	5.82	cps
Cadmium	106-1	2217	2867	2317	2467	14.19	cps
Cadmium	108-1	17	54	46	39	50.63	cps
Cadmium	111-1	1574	2036	1631	1747	14.41	cps
Calcium	43-1	152630	151577	151889	152032	0.36	cps
Calcium	44-1	2485037	2452167	2463253	2466819	0.68	cps
Chromium	52-2	2917	2970	3054	2980	2.31	cps
Cobalt	59-2	553	573	550	559	2.26	cps
Copper	63-2	1039846	1046128	1038557	1041510	0.39	cps
Dysprosium	156-2	80	93	90	88	7.91	cps
Dysprosium	156-1	142	83	117	114	25.69	cps
Erbium	164-1	250	200	242	231	11.62	cps
Erbium	164-2	83	87	100	90	9.80	cps
Gadolinium	160-2	163	117	130	137	17.59	cps
Gadolinium	160-1	250	308	142	233	36.25	cps
Holmium	165-1	9212465	9099579	9139338	9150461	0.63	cps
Holmium	165-2	5230780	5234438	4840472	5101897	4.44	cps
Indium	115-2	1563838	1568231	1451295	1527788	4.34	cps
Indium	115-1	7725333	7759425	7772760	7752506	0.32	cps
Iron	56-2	221378	218507	220129	220005	0.65	cps
Iron	57-2	5401	5640	5440	5494	2.33	cps
Lead	206-1	37849	37403	37542	37598	0.61	cps
Lead	207-1	31471	30402	30769	30881	1.76	cps
Lead	208-1	145102	142671	143026	143600	0.91	cps
Lithium	6-1	425070	422218	416397	421228	1.05	cps
Magnesium	24-2	385009	378710	386268	383329	1.06	cps
Manganese	55-2	12469	12212	12452	12378	1.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	208	133	189	25.85	cps
Molybdenum	95-1	25	17	58	33	66.14	cps
Molybdenum	96-1	75	108	75	86	22.35	cps
Molybdenum	97-1	25	42	58	42	40.00	cps
Molybdenum	98-1	67	100	50	72	35.25	cps
Neodymium	150-1	187	233	193	204	12.35	cps
Neodymium	150-2	97	77	100	91	13.85	cps
Nickel	60-2	12245	11895	12736	12292	3.44	cps
Phosphorus	31-2	292	175	250	239	24.75	cps
Potassium	39-2	251319	250373	248031	249908	0.68	cps
Rhodium	103-2	3760186	3751193	3502375	3671251	3.99	cps
Rhodium	103-1	7414474	7354613	7332765	7367284	0.57	cps
Scandium	45-2	246803	242484	227777	239021	4.17	cps
Scandium	45-1	5435377	5277196	5373823	5362132	1.49	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	43	67	60	26.04	cps
Selenium	82-1	159	202	252	204	22.75	cps
Silicon	28-1	17885287	17785513	17804041	17824947	0.30	cps
Silver	109-1	100	133	242	158	46.78	cps
Silver	107-1	225	342	192	253	31.17	cps
Sodium	23-2	11906826	11635146	11935271	11825747	1.40	cps
Strontium	86-1	98394	96640	95390	96808	1.56	cps
Strontium	88-1	851805	843166	839373	844781	0.75	cps
Sulfur	34-1	521533	518458	518377	519456	0.35	cps
Terbium	159-2	5263970	5209252	4823346	5098856	4.71	cps
Terbium	159-1	9890923	9642786	9652939	9728883	1.44	cps
Thallium	203-1	117	100	108	108	7.69	cps
Thallium	205-1	292	258	317	289	10.13	cps
Tin	118-1	90750	88612	86633	88665	2.32	cps
Titanium	47-1	392	450	408	417	7.21	cps
Uranium	238-1	100	133	75	103	28.48	cps
Vanadium	51-2	43	103	67	71	42.54	cps
Yttrium	89-2	1331345	1310721	1231621	1291229	4.08	cps
Yttrium	89-1	8923957	8752284	8806533	8827591	0.99	cps
Zinc	66-2	319707	320545	320659	320304	0.16	cps
Zirconium	90-1	492	433	367	431	14.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-15	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:21:55	DataFile Name :	420SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	75	133	108	27.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	175	139	22.72	cps
Antimony	121-1	475	442	442	453	4.25	cps
Arsenic	75-2	22	15	13	17	29.41	cps
Barium	135-1	33759	33374	32188	33107	2.47	cps
Barium	137-1	58800	57989	57561	58117	1.08	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5305463	5285599	5313299	5301454	0.27	cps
Bismuth	209-2	3672366	3692110	3697139	3687205	0.36	cps
Boron	10-1	1092	1200	1133	1142	4.79	cps
Boron	11-1	6460	6593	6810	6621	2.67	cps
Cadmium	106-1	2484	2434	2325	2414	3.35	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1740	1711	1634	1695	3.22	cps
Calcium	43-1	151308	152116	153219	152214	0.63	cps
Calcium	44-1	2502984	2499025	2499366	2500458	0.09	cps
Chromium	52-2	2617	2760	2747	2708	2.92	cps
Cobalt	59-2	633	650	600	628	4.06	cps
Copper	63-2	967312	976661	968921	970965	0.51	cps
Dysprosium	156-2	167	103	100	123	30.46	cps
Dysprosium	156-1	183	250	200	211	16.43	cps
Erbium	164-1	258	225	217	233	9.45	cps
Erbium	164-2	153	117	147	139	14.06	cps
Gadolinium	160-2	140	157	147	148	5.68	cps
Gadolinium	160-1	275	192	317	261	24.37	cps
Holmium	165-2	5143606	5250975	5172155	5188912	1.07	cps
Holmium	165-1	9166053	9289478	9206644	9220725	0.68	cps
Indium	115-1	7791570	7741526	7824776	7785957	0.54	cps
Indium	115-2	1536403	1548964	1537857	1541075	0.45	cps
Iron	56-2	246558	248408	246046	247004	0.50	cps
Iron	57-2	6035	6174	6352	6187	2.57	cps
Lead	206-1	15626	16244	16144	16004	2.07	cps
Lead	207-1	13435	13073	13390	13300	1.48	cps
Lead	208-1	61262	60894	61245	61133	0.34	cps
Lithium	6-1	426018	421892	419275	422395	0.80	cps
Magnesium	24-2	382209	384237	382019	382822	0.32	cps
Manganese	55-2	7842	7769	7982	7864	1.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	117	133	164	41.41	cps
Molybdenum	95-1	33	42	92	56	56.79	cps
Molybdenum	96-1	133	83	125	114	23.52	cps
Molybdenum	97-1	25	25	33	28	17.31	cps
Molybdenum	98-1	67	75	75	72	6.66	cps
Neodymium	150-1	193	320	200	238	29.98	cps
Neodymium	150-2	97	133	107	112	16.89	cps
Nickel	60-2	2400	2484	2530	2471	2.67	cps
Phosphorus	31-2	225	192	250	222	13.17	cps
Potassium	39-2	248321	249641	247846	248603	0.37	cps
Rhodium	103-2	3673382	3739966	3703182	3705510	0.90	cps
Rhodium	103-1	7359179	7369747	7395054	7374660	0.25	cps
Scandium	45-1	5380417	5371472	5328848	5360245	0.51	cps
Scandium	45-2	242354	245309	242258	243307	0.71	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	83	78	76	79	4.87	cps
Selenium	82-1	177	184	296	219	30.58	cps
Silicon	28-1	18212349	18090555	17826080	18042995	1.09	cps
Silver	109-1	242	308	308	286	13.45	cps
Silver	107-1	367	283	342	331	12.94	cps
Sodium	23-2	11775462	11611949	11739457	11708956	0.73	cps
Strontium	86-1	98058	97714	97278	97684	0.40	cps
Strontium	88-1	860035	859579	857147	858920	0.18	cps
Sulfur	34-1	516227	517410	512032	515223	0.55	cps
Terbium	159-1	9710073	9660583	9629073	9666576	0.42	cps
Terbium	159-2	5154121	5192275	5166699	5171031	0.38	cps
Thallium	203-1	58	83	100	81	26.03	cps
Thallium	205-1	275	217	225	239	13.21	cps
Tin	118-1	917	1100	1125	1047	10.86	cps
Titanium	47-1	442	450	492	461	5.81	cps
Uranium	238-1	108	75	100	94	18.37	cps
Vanadium	51-2	100	83	47	77	35.59	cps
Yttrium	89-2	1304761	1317033	1300520	1307438	0.66	cps
Yttrium	89-1	8764058	8772715	8761810	8766194	0.07	cps
Zinc	66-2	9266	9467	9497	9410	1.33	cps
Zirconium	90-1	367	442	467	425	12.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-16	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R4B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:25:28	DataFile Name :	421SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	117	122	7.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	33	25	50	72.65	cps
Antimony	121-1	75	158	67	100	50.69	cps
Arsenic	75-2	9	7	9	9	12.36	cps
Barium	135-1	417	517	467	467	10.71	cps
Barium	137-1	942	975	875	931	5.47	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5355938	5340825	5299738	5332167	0.55	cps
Bismuth	209-2	3675952	3732826	3754744	3721174	1.09	cps
Boron	10-1	483	392	492	456	12.18	cps
Boron	11-1	3192	3426	3226	3281	3.85	cps
Cadmium	106-1	2534	2684	2375	2531	6.09	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1769	1878	1664	1770	6.05	cps
Calcium	43-1	178657	180362	176778	178599	1.00	cps
Calcium	44-1	2943920	2939955	2896877	2926918	0.89	cps
Chromium	52-2	3264	3274	3107	3215	2.91	cps
Cobalt	59-2	147	153	140	147	4.55	cps
Copper	63-2	29921	28528	28882	29110	2.49	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	20	13	7	13	49.99	cps
Gadolinium	160-2	20	37	30	29	29.04	cps
Gadolinium	160-1	100	50	67	72	35.26	cps
Holmium	165-1	9247840	9085455	9163170	9165488	0.89	cps
Holmium	165-2	5186115	5264486	5243679	5231427	0.78	cps
Indium	115-2	1552731	1571817	1565432	1563327	0.62	cps
Indium	115-1	7781198	7852997	7804669	7812954	0.47	cps
Iron	56-2	7919	7624	7280	7608	4.21	cps
Iron	57-2	233	233	239	235	1.36	cps
Lead	206-1	3434	3200	3351	3328	3.55	cps
Lead	207-1	2745	2800	2850	2799	1.89	cps
Lead	208-1	12664	12731	12869	12755	0.82	cps
Lithium	6-1	421197	420524	419201	420307	0.24	cps
Magnesium	24-2	199066	196669	198642	198126	0.65	cps
Manganese	55-2	387	383	370	380	2.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	250	225	228	9.21	cps
Molybdenum	95-1	133	108	108	117	12.37	cps
Molybdenum	96-1	242	175	125	181	32.42	cps
Molybdenum	97-1	50	33	67	50	33.34	cps
Molybdenum	98-1	133	167	100	133	25.00	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1147	1107	1160	1138	2.44	cps
Phosphorus	31-2	275	200	275	250	17.32	cps
Potassium	39-2	887988	898188	900573	895583	0.75	cps
Rhodium	103-2	3722726	3756106	3762756	3747196	0.57	cps
Rhodium	103-1	7353522	7251192	7371320	7325345	0.89	cps
Scandium	45-1	5363797	5418319	5240802	5340972	1.70	cps
Scandium	45-2	243887	249089	245634	246203	1.08	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	85	72	85	14.25	cps
Selenium	82-1	230	175	243	216	16.83	cps
Silicon	28-1	15644433	15833578	15481066	15653026	1.13	cps
Silver	109-1	75	67	42	61	28.38	cps
Silver	107-1	75	108	42	75	44.44	cps
Sodium	23-2	12653237	12748921	12519453	12640537	0.91	cps
Strontium	86-1	13307	13807	13849	13654	2.21	cps
Strontium	88-1	113152	111431	111295	111959	0.92	cps
Sulfur	34-1	584905	584400	576543	581949	0.81	cps
Terbium	159-1	9864098	9719283	9568861	9717414	1.52	cps
Terbium	159-2	5189711	5229455	5184821	5201329	0.47	cps
Thallium	203-1	33	67	50	50	33.34	cps
Thallium	205-1	142	100	108	117	18.90	cps
Tin	118-1	692	700	1008	800	22.56	cps
Titanium	47-1	1425	1392	1350	1389	2.71	cps
Uranium	238-1	25	42	25	31	31.50	cps
Vanadium	51-2	10	10	20	13	43.30	cps
Yttrium	89-2	1315329	1322904	1323252	1320495	0.34	cps
Yttrium	89-1	8828218	8814263	8678183	8773555	0.94	cps
Zinc	66-2	30098	29233	28882	29404	2.13	cps
Zirconium	90-1	450	417	392	419	6.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-17	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:29:00	DataFile Name :	422SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	117	125	17.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	75	92	81	11.95	cps
Antimony	121-1	33	92	8	44	96.23	cps
Arsenic	75-2	15	9	7	10	36.70	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	58	58	42	53	18.23	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	4923443	4859521	4833379	4872114	0.95	cps
Bismuth	209-2	3422805	3448164	3468248	3446406	0.66	cps
Boron	10-1	100	42	33	58	62.27	cps
Boron	11-1	333	442	383	386	14.04	cps
Cadmium	106-1	2150	2184	2359	2231	5.02	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Cadmium	111-1	1498	1521	1649	1556	5.25	cps
Calcium	43-1	225	225	300	250	17.32	cps
Calcium	44-1	19230	20073	20381	19895	3.00	cps
Chromium	52-2	1640	1637	1513	1597	4.52	cps
Cobalt	59-2	140	140	120	133	8.66	cps
Copper	63-2	1653	1660	1733	1682	2.64	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-2	3	23	13	13	75.02	cps
Erbium	164-1	8	33	17	19	65.48	cps
Gadolinium	160-1	50	75	33	53	39.74	cps
Gadolinium	160-2	23	23	27	24	7.89	cps
Holmium	165-2	4754898	4787359	4829697	4790652	0.78	cps
Holmium	165-1	8248871	8175548	8113024	8179148	0.83	cps
Indium	115-1	6965376	6990232	6912551	6956053	0.57	cps
Indium	115-2	1439868	1445061	1452820	1445916	0.45	cps
Iron	56-2	4801	4618	4495	4638	3.32	cps
Iron	57-2	144	106	94	115	22.87	cps
Lead	206-1	2902036	2877492	2857626	2879051	0.77	cps
Lead	207-1	2557557	2555544	2561016	2558039	0.11	cps
Lead	208-1	11620547	11569325	11567849	11585907	0.26	cps
Lithium	6-1	380711	372681	372412	375268	1.26	cps
Magnesium	24-2	142	108	183	144	26.01	cps
Manganese	55-2	280	250	240	257	8.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	167	208	214	23.49	cps
Molybdenum	95-1	150	117	50	106	48.24	cps
Molybdenum	96-1	192	183	100	158	32.01	cps
Molybdenum	97-1	83	83	83	83	0.00	cps
Molybdenum	98-1	133	100	58	97	38.65	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	50	67	60	14.70	cps
Phosphorus	31-2	225	167	200	197	14.84	cps
Potassium	39-2	39278	38961	38568	38935	0.91	cps
Rhodium	103-1	6719722	6639243	6588744	6649236	0.99	cps
Rhodium	103-2	3469785	3472544	3522370	3488233	0.85	cps
Scandium	45-1	4715330	4617050	4689422	4673934	1.09	cps
Scandium	45-2	226093	228599	229071	227921	0.70	cps
Selenium	82-1	138	57	167	121	47.33	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	81	72	91	81	11.36	cps
Silicon	28-1	1050773	1055648	1054704	1053708	0.25	cps
Silver	109-1	25	67	42	44	47.19	cps
Silver	107-1	108	58	58	75	38.49	cps
Sodium	23-2	25113	26341	25623	25692	2.40	cps
Strontium	86-1	742	825	892	820	9.17	cps
Strontium	88-1	417	358	433	403	9.78	cps
Sulfur	34-1	513023	512559	518936	514839	0.69	cps
Terbium	159-1	8650995	8606715	8610574	8622761	0.28	cps
Terbium	159-2	4764336	4769249	4838086	4790557	0.86	cps
Thallium	203-1	58	83	58	67	21.65	cps
Thallium	205-1	192	150	158	167	13.23	cps
Tin	118-1	808	717	883	803	10.40	cps
Titanium	47-1	200	150	125	158	24.12	cps
Uranium	238-1	25	75	58	53	48.24	cps
Vanadium	51-2	20	10	27	19	44.42	cps
Yttrium	89-1	7930196	7809674	7921192	7887021	0.85	cps
Yttrium	89-2	1214690	1210693	1222246	1215876	0.48	cps
Zinc	66-2	320	287	270	292	8.71	cps
Zirconium	90-1	525	467	467	486	6.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV79	Instrumnet Name :	P7
Client Sample ID :	CCV79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:32:32	DataFile Name :	423CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	83	86	24.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:36:06	DataFile Name :	424CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	42	36	48.03	cps
Antimony	121-1	42	17	17	25	57.73	cps
Arsenic	75-2	7	13	9	10	28.61	cps
Barium	135-1	17	17	25	19	24.73	cps
Barium	137-1	33	8	42	28	62.46	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	5128491	5155108	5098021	5127206	0.56	cps
Bismuth	209-2	3582866	3603502	3585095	3590488	0.32	cps
Boron	10-1	83	42	17	47	71.32	cps
Boron	11-1	258	225	225	236	8.15	cps
Cadmium	111-1	1552	1692	1574	1606	4.69	cps
Cadmium	106-1	2217	2417	2242	2292	4.76	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	192	233	167	197	17.08	cps
Calcium	44-1	18028	17570	18003	17867	1.44	cps
Chromium	52-2	683	573	527	594	13.53	cps
Cobalt	59-2	103	107	77	96	17.21	cps
Copper	63-2	1387	1417	1497	1433	3.97	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	58	50	39	68.89	cps
Erbium	164-2	13	13	0	9	86.60	cps
Gadolinium	160-2	20	27	30	26	19.92	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-1	8712460	8780472	8692958	8728630	0.53	cps
Holmium	165-2	4976588	4989504	5010967	4992353	0.35	cps
Indium	115-2	1495404	1520956	1528162	1514841	1.14	cps
Indium	115-1	7511984	7457969	7405205	7458386	0.72	cps
Iron	56-2	3862	3856	4234	3984	5.44	cps
Iron	57-2	39	106	89	78	44.61	cps
Lead	206-1	1000	856	933	930	7.78	cps
Lead	207-1	856	761	750	789	7.35	cps
Lead	208-1	3895	3628	3567	3697	4.72	cps
Lithium	6-1	399738	398752	397739	398743	0.25	cps
Magnesium	24-2	167	150	67	128	41.93	cps
Manganese	55-2	70	60	67	66	7.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:36:06	DataFile Name :	424CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	96-1	67	75	50	64	19.92	cps
Molybdenum	97-1	33	8	25	22	57.29	cps
Molybdenum	98-1	0	33	17	17	99.99	cps
Molybdenum	94-1	117	75	192	128	46.27	cps
Molybdenum	95-1	25	25	25	25	0.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	43	50	49	10.42	cps
Phosphorus	31-2	200	300	208	236	23.50	cps
Potassium	39-2	38501	38802	38401	38568	0.54	cps
Rhodium	103-1	7123970	7018552	7022141	7054888	0.85	cps
Rhodium	103-2	3587895	3637487	3650849	3625410	0.91	cps
Scandium	45-2	238500	236221	235941	236887	0.59	cps
Scandium	45-1	5133109	5066312	5079737	5093053	0.69	cps
Selenium	82-1	96	145	200	147	35.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	78	93	91	13.38	cps
Silicon	28-1	1001865	995475	987236	994859	0.74	cps
Silver	109-1	17	33	25	25	33.32	cps
Silver	107-1	58	50	42	50	16.67	cps
Sodium	23-2	24454	23636	23920	24003	1.73	cps
Strontium	86-1	1067	967	942	992	6.67	cps
Strontium	88-1	67	183	175	142	45.94	cps
Sulfur	34-1	505078	507319	510547	507648	0.54	cps
Terbium	159-1	9210366	9294594	9169443	9224801	0.69	cps
Terbium	159-2	4957546	4992634	4992197	4980792	0.40	cps
Thallium	203-1	25	50	0	25	100.00	cps
Thallium	205-1	67	42	50	53	24.12	cps
Tin	118-1	9082	7836	8760	8559	7.56	cps
Titanium	47-1	142	125	158	142	11.76	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1255941	1274087	1264349	1264792	0.72	cps
Yttrium	89-1	8313054	8367293	8328911	8336420	0.33	cps
Zinc	66-2	913	920	893	909	1.53	cps
Zirconium	90-1	425	358	375	386	8.99	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB79	Instrumnet Name :	P7
Client Sample ID :	CCB79	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:36:06	DataFile Name :	424CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	117	86	31.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	142	117	119	17.56	cps
Antimony	121-1	467	400	350	406	14.43	cps
Arsenic	75-2	13	13	11	12	8.65	cps
Barium	135-1	42	58	58	53	18.23	cps
Barium	137-1	117	42	108	89	46.24	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5290112	5349475	5182726	5274104	1.60	cps
Bismuth	209-2	3674047	3656662	3688186	3672965	0.43	cps
Boron	10-1	742	733	725	733	1.14	cps
Boron	11-1	3367	3551	3884	3601	7.28	cps
Cadmium	106-1	2275	2325	2375	2325	2.15	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	1587	1626	1645	1619	1.84	cps
Calcium	43-1	190283	190107	189338	189909	0.26	cps
Calcium	44-1	3143121	3111558	3105745	3120141	0.64	cps
Chromium	52-2	2027	2034	2037	2032	0.25	cps
Cobalt	59-2	167	143	103	138	23.25	cps
Copper	63-2	2934	2947	2937	2939	0.24	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	13	7	13	11	34.61	cps
Gadolinium	160-2	30	33	27	30	11.10	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Holmium	165-2	5135935	5148369	5156296	5146867	0.20	cps
Holmium	165-1	9182202	9154844	8898525	9078524	1.72	cps
Indium	115-1	7768234	7689641	7574530	7677468	1.27	cps
Indium	115-2	1543477	1544303	1546032	1544604	0.08	cps
Iron	56-2	7124	7141	7524	7263	3.12	cps
Iron	57-2	161	161	183	169	7.61	cps
Lead	206-1	989	1095	1017	1033	5.30	cps
Lead	207-1	983	822	939	915	9.10	cps
Lead	208-1	4134	4228	4228	4197	1.30	cps
Lithium	6-1	427691	423117	411826	420878	1.94	cps
Magnesium	24-2	207898	204680	205779	206119	0.79	cps
Manganese	55-2	257	240	210	236	10.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	225	167	219	22.89	cps
Molybdenum	95-1	58	58	25	47	40.76	cps
Molybdenum	96-1	192	92	58	114	60.93	cps
Molybdenum	97-1	42	25	100	56	70.89	cps
Molybdenum	98-1	108	83	117	103	16.88	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	483	573	440	499	13.63	cps
Phosphorus	31-2	242	267	208	239	12.25	cps
Potassium	39-2	738254	740149	728434	735612	0.85	cps
Rhodium	103-2	3696167	3670197	3699330	3688564	0.43	cps
Rhodium	103-1	7274213	7354110	7117212	7248512	1.66	cps
Scandium	45-1	5336174	5337077	5165610	5279620	1.87	cps
Scandium	45-2	241894	242899	242484	242425	0.21	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	76	70	91	79	13.33	cps
Selenium	82-1	224	117	212	184	31.71	cps
Silicon	28-1	17376406	17234524	17178105	17263012	0.59	cps
Silver	109-1	50	100	67	72	35.26	cps
Silver	107-1	100	92	92	94	5.10	cps
Sodium	23-2	11755025	11536044	11694159	11661743	0.97	cps
Strontium	86-1	14666	14916	14783	14789	0.85	cps
Strontium	88-1	123553	125656	123874	124361	0.91	cps
Sulfur	34-1	571505	569911	569295	570237	0.20	cps
Terbium	159-1	9696285	9627025	9443988	9589099	1.36	cps
Terbium	159-2	5150137	5134318	5151997	5145484	0.19	cps
Thallium	203-1	0	25	25	17	86.60	cps
Thallium	205-1	142	42	83	89	56.51	cps
Tin	118-1	333	325	417	358	14.15	cps
Titanium	47-1	342	625	600	522	30.04	cps
Uranium	238-1	42	50	33	42	20.00	cps
Vanadium	51-2	13	13	20	16	24.76	cps
Yttrium	89-2	1300460	1288198	1298875	1295844	0.51	cps
Yttrium	89-1	8710447	8726911	8485586	8640981	1.56	cps
Zinc	66-2	1470	1400	1327	1399	5.12	cps
Zirconium	90-1	408	500	525	478	12.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-18	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:39:39	DataFile Name :	425SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	75	106	25.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	108	175	131	29.48	cps
Antimony	121-1	842	950	892	895	6.06	cps
Arsenic	75-2	20	17	22	20	14.31	cps
Barium	135-1	37092	34611	35613	35772	3.49	cps
Barium	137-1	62801	60876	61437	61705	1.60	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5427966	5328265	5365821	5374017	0.94	cps
Bismuth	209-2	3730740	3733379	3746111	3736743	0.22	cps
Boron	10-1	1533	1767	1558	1620	7.91	cps
Boron	11-1	9153	8720	9270	9048	3.20	cps
Cadmium	106-1	2517	2684	2200	2467	9.95	cps
Cadmium	108-1	29	46	42	39	22.30	cps
Cadmium	111-1	1854	1980	1715	1850	7.16	cps
Calcium	43-1	159359	157716	157563	158212	0.63	cps
Calcium	44-1	2603704	2581152	2597626	2594161	0.45	cps
Chromium	52-2	4427	4357	4217	4334	2.47	cps
Cobalt	59-2	1563	1573	1317	1485	9.79	cps
Copper	63-2	1493170	1508143	1490701	1497338	0.63	cps
Dysprosium	156-2	83	140	103	109	26.39	cps
Dysprosium	156-1	142	200	125	156	25.32	cps
Erbium	164-1	250	283	242	258	8.54	cps
Erbium	164-2	127	133	90	117	20.00	cps
Gadolinium	160-2	133	143	130	136	5.12	cps
Gadolinium	160-1	200	267	233	233	14.29	cps
Holmium	165-2	5221749	5242651	5228651	5231017	0.20	cps
Holmium	165-1	9389017	9204441	9024747	9206068	1.98	cps
Indium	115-1	7956480	7761159	7720555	7812731	1.61	cps
Indium	115-2	1548359	1563340	1571965	1561221	0.77	cps
Iron	56-2	251135	248808	249383	249775	0.49	cps
Iron	57-2	6113	6290	6146	6183	1.53	cps
Lead	206-1	252546	251694	247852	250697	1.00	cps
Lead	207-1	208278	208838	206243	207787	0.66	cps
Lead	208-1	984009	971390	960571	971990	1.21	cps
Lithium	6-1	437335	424343	426095	429258	1.64	cps
Magnesium	24-2	389479	384772	381872	385374	1.00	cps
Manganese	55-2	8386	7926	8266	8192	2.91	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	183	208	164	34.61	cps
Molybdenum	95-1	92	25	8	42	105.84	cps
Molybdenum	96-1	42	58	75	58	28.57	cps
Molybdenum	97-1	8	67	50	42	72.12	cps
Molybdenum	98-1	117	75	83	92	24.05	cps
Neodymium	150-1	187	220	220	209	9.21	cps
Neodymium	150-2	123	120	67	103	30.77	cps
Nickel	60-2	30615	31310	31621	31182	1.65	cps
Phosphorus	31-2	217	300	375	297	26.65	cps
Potassium	39-2	250998	254744	250377	252040	0.94	cps
Rhodium	103-2	3753463	3746015	3756803	3752094	0.15	cps
Rhodium	103-1	7398361	7293205	7333631	7341732	0.72	cps
Scandium	45-1	5420450	5341338	5311627	5357805	1.05	cps
Scandium	45-2	246275	245027	243868	245056	0.49	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	87	93	85	9.96	cps
Selenium	82-1	272	278	243	264	7.09	cps
Silicon	28-1	16961635	16760055	16802988	16841559	0.63	cps
Silver	109-1	158	192	58	136	50.98	cps
Silver	107-1	183	217	258	219	17.13	cps
Sodium	23-2	11863161	11799543	11735941	11799549	0.54	cps
Strontium	86-1	101248	97839	100844	99977	1.86	cps
Strontium	88-1	872732	863021	861352	865702	0.71	cps
Sulfur	34-1	517870	523901	522039	521270	0.59	cps
Terbium	159-1	9923259	9631978	9670951	9742063	1.62	cps
Terbium	159-2	5191687	5203314	5248514	5214505	0.58	cps
Thallium	203-1	108	100	183	131	35.16	cps
Thallium	205-1	317	317	300	311	3.09	cps
Tin	118-1	2725	3117	2850	2898	6.91	cps
Titanium	47-1	483	383	433	433	11.54	cps
Uranium	238-1	100	58	108	89	30.13	cps
Vanadium	51-2	43	57	60	53	16.54	cps
Yttrium	89-2	1314443	1320569	1318423	1317812	0.24	cps
Yttrium	89-1	8898266	8699618	8673618	8757168	1.40	cps
Zinc	66-2	261593	263421	260901	261972	0.50	cps
Zirconium	90-1	375	458	400	411	10.40	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-19	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:43:12	DataFile Name :	426SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	58	50	67	33.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	125	183	147	21.43	cps
Antimony	121-1	317	458	383	386	18.36	cps
Arsenic	75-2	9	4	7	7	41.70	cps
Barium	135-1	33090	33492	33508	33363	0.71	cps
Barium	137-1	56257	56825	58106	57063	1.66	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-2	3646661	3687324	3727837	3687274	1.10	cps
Bismuth	209-1	5270854	5207751	5255093	5244566	0.63	cps
Boron	10-1	1225	1350	1300	1292	4.87	cps
Boron	11-1	6618	7127	6743	6830	3.88	cps
Cadmium	106-1	2417	2434	2592	2481	3.89	cps
Cadmium	108-1	0	8	0	3	173.21	cps
Cadmium	111-1	1709	1723	1848	1760	4.35	cps
Calcium	43-1	152159	149456	149354	150323	1.06	cps
Calcium	44-1	2428728	2468053	2445464	2447415	0.81	cps
Chromium	52-2	2777	2824	2904	2835	2.26	cps
Cobalt	59-2	667	703	667	679	3.12	cps
Copper	63-2	915187	921014	923306	919836	0.46	cps
Dysprosium	156-2	110	110	83	101	15.23	cps
Dysprosium	156-1	192	200	158	183	12.03	cps
Erbium	164-1	183	183	242	203	16.61	cps
Erbium	164-2	113	150	143	136	14.41	cps
Gadolinium	160-2	133	140	163	146	10.82	cps
Gadolinium	160-1	250	267	317	278	12.49	cps
Holmium	165-1	9146249	9024660	9078522	9083144	0.67	cps
Holmium	165-2	5109151	5188374	5234945	5177490	1.23	cps
Indium	115-1	7730725	7666580	7694348	7697217	0.42	cps
Indium	115-2	1521418	1543432	1564971	1543274	1.41	cps
Iron	56-2	240232	243752	241606	241863	0.73	cps
Iron	57-2	5835	6224	5979	6013	3.27	cps
Lead	206-1	17417	17718	17701	17612	0.96	cps
Lead	207-1	14102	14525	14392	14340	1.51	cps
Lead	208-1	66377	67563	66505	66815	0.97	cps
Lithium	6-1	417504	422366	418726	419532	0.60	cps
Magnesium	24-2	379940	374700	375872	376837	0.73	cps
Manganese	55-2	7482	7539	7615	7545	0.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	200	192	211	12.69	cps
Molybdenum	95-1	17	33	33	28	34.63	cps
Molybdenum	96-1	83	92	67	81	15.80	cps
Molybdenum	97-1	50	50	50	50	0.00	cps
Molybdenum	98-1	58	50	50	53	9.12	cps
Neodymium	150-1	273	247	247	256	6.02	cps
Neodymium	150-2	117	113	127	119	5.84	cps
Nickel	60-2	3010	3244	3287	3180	4.68	cps
Phosphorus	31-2	217	300	200	239	22.43	cps
Potassium	39-2	243941	245973	247786	245900	0.78	cps
Rhodium	103-2	3638927	3719874	3728187	3695662	1.33	cps
Rhodium	103-1	7299993	7337826	7198985	7278935	0.99	cps
Scandium	45-1	5302186	5265862	5255263	5274437	0.47	cps
Scandium	45-2	241305	241785	244503	242531	0.71	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	83	76	89	18.52	cps
Selenium	82-1	131	276	203	203	35.62	cps
Silicon	28-1	18186093	18389706	17980045	18185281	1.13	cps
Silver	109-1	217	167	233	206	16.88	cps
Silver	107-1	258	217	242	239	8.78	cps
Sodium	23-2	11697682	11584646	11556761	11613030	0.64	cps
Strontium	86-1	98604	97606	97614	97941	0.59	cps
Strontium	88-1	846898	849726	834568	843731	0.96	cps
Sulfur	34-1	522585	520582	518176	520447	0.42	cps
Terbium	159-1	9698483	9559437	9617033	9624984	0.73	cps
Terbium	159-2	5083431	5199405	5200569	5161135	1.30	cps
Thallium	205-1	150	250	250	217	26.65	cps
Thallium	203-1	108	142	92	114	22.35	cps
Tin	118-1	2050	2275	1800	2042	11.64	cps
Titanium	47-1	567	600	483	550	10.93	cps
Uranium	238-1	100	133	125	119	14.53	cps
Vanadium	51-2	93	67	87	82	16.88	cps
Yttrium	89-2	1290431	1305028	1313261	1302907	0.89	cps
Yttrium	89-1	8719866	8713805	8722192	8718621	0.05	cps
Zinc	66-2	9343	9487	9220	9350	1.43	cps
Zirconium	90-1	617	492	467	525	15.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1355-20	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R60B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:46:45	DataFile Name :	427SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	150	136	28.93	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96287BL Instrumnet Name : P7
 Client Sample ID : PB96287BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 14:50:18 DataFile Name : 428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	17	33	33	50.00	cps
Antimony	121-1	17	50	17	28	69.27	cps
Arsenic	75-2	6	6	4	5	21.74	cps
Barium	135-1	17	8	25	17	50.01	cps
Barium	137-1	17	33	25	25	33.32	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5112851	5102458	5062930	5092746	0.52	cps
Bismuth	209-2	3564574	3586975	3600241	3583930	0.50	cps
Boron	10-1	58	117	133	103	38.31	cps
Boron	11-1	500	358	433	431	16.46	cps
Cadmium	106-1	2284	2167	2134	2195	3.59	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1597	1517	1491	1535	3.61	cps
Calcium	43-1	200	333	83	206	60.85	cps
Calcium	44-1	18345	18362	18896	18535	1.69	cps
Chromium	52-2	530	490	467	496	6.46	cps
Cobalt	59-2	103	113	113	110	5.25	cps
Copper	63-2	1487	1490	1430	1469	2.30	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	58	0	25	28	105.36	cps
Erbium	164-2	3	10	27	13	90.16	cps
Gadolinium	160-2	27	33	13	24	41.66	cps
Gadolinium	160-1	58	33	33	42	34.65	cps
Holmium	165-2	4922023	4979834	5004177	4968678	0.85	cps
Holmium	165-1	8827116	8635188	8603227	8688510	1.39	cps
Indium	115-1	7396495	7391031	7349394	7378974	0.35	cps
Indium	115-2	1488379	1501805	1516372	1502185	0.93	cps
Iron	56-2	4095	3862	4167	4041	3.95	cps
Iron	57-2	83	117	83	94	20.37	cps
Lead	206-1	489	494	511	498	2.32	cps
Lead	207-1	478	450	433	454	4.95	cps
Lead	208-1	2056	2156	1995	2069	3.93	cps
Lithium	6-1	401770	399478	397104	399451	0.58	cps
Magnesium	24-2	133	150	200	161	21.53	cps
Manganese	55-2	70	73	80	74	6.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BL	Instrumnet Name :	P7
Client Sample ID :	PB96287BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:50:18	DataFile Name :	428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	167	192	172	10.07	cps
Molybdenum	95-1	17	17	8	14	34.67	cps
Molybdenum	96-1	58	33	75	56	37.75	cps
Molybdenum	97-1	0	50	33	28	91.65	cps
Molybdenum	98-1	17	50	42	36	48.03	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	53	53	37	48	20.13	cps
Phosphorus	31-2	175	250	217	214	17.57	cps
Potassium	39-2	38091	39136	37699	38309	1.94	cps
Rhodium	103-2	3564573	3593042	3638876	3598830	1.04	cps
Rhodium	103-1	7088707	6980458	7044616	7037927	0.77	cps
Scandium	45-1	5076287	5122135	5013731	5070718	1.07	cps
Scandium	45-2	236634	232260	235231	234708	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	67	80	75	9.94	cps
Selenium	82-1	139	246	136	174	36.23	cps
Silicon	28-1	993396	998317	1006469	999394	0.66	cps
Silver	109-1	17	42	25	28	45.82	cps
Silver	107-1	33	25	50	36	35.25	cps
Sodium	23-2	23594	24888	25497	24660	3.94	cps
Strontium	86-1	892	783	958	878	10.06	cps
Strontium	88-1	208	208	142	186	20.68	cps
Sulfur	34-1	502110	504889	508411	505137	0.63	cps
Terbium	159-1	9142896	9222064	9109788	9158249	0.63	cps
Terbium	159-2	4957615	4957997	4968698	4961437	0.13	cps
Thallium	203-1	25	25	50	33	43.30	cps
Thallium	205-1	100	58	67	75	29.39	cps
Tin	118-1	8203	7746	7386	7778	5.27	cps
Titanium	47-1	175	233	167	192	18.95	cps
Uranium	238-1	25	33	42	33	25.01	cps
Vanadium	51-2	0	3	0	1	173.21	cps
Yttrium	89-2	1245201	1245611	1264026	1251613	0.86	cps
Yttrium	89-1	8352720	8395609	8267723	8338684	0.78	cps
Zinc	66-2	893	943	867	901	4.32	cps
Zirconium	90-1	467	325	450	414	18.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BL	Instrumnet Name :	P7
Client Sample ID :	PB96287BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:50:18	DataFile Name :	428CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	125	103	18.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	42	75	58	28.57	cps
Antimony	121-1	25	67	33	42	52.91	cps
Arsenic	75-2	6	6	6	6	0.00	cps
Barium	135-1	25	0	42	22	94.38	cps
Barium	137-1	25	33	50	36	35.25	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4860564	4850475	4844808	4851949	0.16	cps
Bismuth	209-2	3427723	3450419	3443320	3440487	0.34	cps
Boron	10-1	158	83	50	97	57.07	cps
Boron	11-1	425	333	300	353	18.35	cps
Cadmium	106-1	2175	2134	2267	2192	3.11	cps
Cadmium	108-1	17	4	29	17	74.99	cps
Cadmium	111-1	1519	1503	1566	1530	2.15	cps
Calcium	43-1	150	150	192	164	14.68	cps
Calcium	44-1	18229	18854	18379	18487	1.77	cps
Chromium	52-2	1500	1350	1577	1476	7.81	cps
Cobalt	59-2	107	167	110	128	26.39	cps
Copper	63-2	1487	1557	1520	1521	2.30	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	58	42	0	33	90.14	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	10	23	20	18	39.03	cps
Gadolinium	160-1	33	67	67	56	34.65	cps
Holmium	165-2	4753725	4781027	4727858	4754203	0.56	cps
Holmium	165-1	8055170	8130629	8133649	8106482	0.55	cps
Indium	115-1	7009113	7007435	6977129	6997892	0.26	cps
Indium	115-2	1437935	1440502	1441681	1440039	0.13	cps
Iron	56-2	4256	4629	4634	4506	4.81	cps
Iron	57-2	111	100	89	100	11.11	cps
Lead	206-1	2858118	2859170	2870116	2862468	0.23	cps
Lead	207-1	2552456	2576809	2578417	2569227	0.57	cps
Lead	208-1	11497602	11567622	11547814	11537679	0.31	cps
Lithium	6-1	376923	374640	375538	375700	0.31	cps
Magnesium	24-2	192	167	150	169	12.38	cps
Manganese	55-2	117	123	133	124	6.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	217	242	217	11.54	cps
Molybdenum	95-1	92	92	42	75	38.49	cps
Molybdenum	96-1	100	42	125	89	48.11	cps
Molybdenum	97-1	58	108	33	67	57.29	cps
Molybdenum	98-1	142	142	100	128	18.83	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	67	57	57	60	9.62	cps
Phosphorus	31-2	217	233	325	258	22.58	cps
Potassium	39-2	38785	39613	37314	38571	3.02	cps
Rhodium	103-2	3462031	3453149	3434485	3449888	0.41	cps
Rhodium	103-1	6642584	6566694	6616812	6608697	0.58	cps
Scandium	45-1	4626786	4653796	4652773	4644452	0.33	cps
Scandium	45-2	226049	226502	226010	226187	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	83	74	83	11.11	cps
Selenium	82-1	243	233	152	209	23.94	cps
Silicon	28-1	1032858	1017648	1035275	1028594	0.93	cps
Silver	109-1	25	25	33	28	17.31	cps
Silver	107-1	108	75	67	83	26.46	cps
Sodium	23-2	23277	24095	23945	23772	1.83	cps
Strontium	86-1	742	883	892	839	10.05	cps
Strontium	88-1	367	375	375	372	1.29	cps
Sulfur	34-1	522816	513626	512899	516447	1.07	cps
Terbium	159-1	8671247	8668792	8637646	8659229	0.22	cps
Terbium	159-2	4726674	4751323	4779635	4752544	0.56	cps
Thallium	203-1	75	92	58	75	22.22	cps
Thallium	205-1	92	150	75	106	37.31	cps
Tin	118-1	1300	1158	1325	1261	7.13	cps
Titanium	47-1	133	142	108	128	13.57	cps
Uranium	238-1	58	25	50	44	39.04	cps
Vanadium	51-2	10	17	10	12	31.50	cps
Yttrium	89-2	1197156	1205123	1208811	1203697	0.49	cps
Yttrium	89-1	7866895	7850044	7818283	7845074	0.31	cps
Zinc	66-2	153	170	197	173	12.61	cps
Zirconium	90-1	517	442	492	483	7.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96287BS	Instrumnet Name :	P7
Client Sample ID :	PB96287BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:53:51	DataFile Name :	429CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	142	92	106	29.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	150	158	131	31.49	cps
Antimony	121-1	467	475	492	478	2.66	cps
Arsenic	75-2	17	13	13	14	15.09	cps
Barium	135-1	36791	37092	37418	37100	0.85	cps
Barium	137-1	65580	65430	64886	65299	0.56	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5369187	5360386	5333086	5354220	0.35	cps
Bismuth	209-2	3683947	3691239	3696288	3690492	0.17	cps
Boron	10-1	1333	1525	1400	1420	6.86	cps
Boron	11-1	8461	8820	8536	8606	2.20	cps
Cadmium	106-1	2500	2475	2667	2548	4.09	cps
Cadmium	108-1	42	38	29	36	17.62	cps
Cadmium	111-1	1754	1752	1876	1794	3.94	cps
Calcium	43-1	150585	153061	148565	150737	1.49	cps
Calcium	44-1	2454372	2465978	2426402	2448917	0.83	cps
Chromium	52-2	3187	3094	3160	3147	1.53	cps
Cobalt	59-2	783	830	870	828	5.24	cps
Copper	63-2	989156	989433	982143	986911	0.42	cps
Dysprosium	156-2	83	110	83	92	16.69	cps
Dysprosium	156-1	133	83	100	106	24.12	cps
Erbium	164-1	208	217	217	214	2.25	cps
Erbium	164-2	110	117	113	113	2.94	cps
Gadolinium	160-2	110	153	110	124	20.11	cps
Gadolinium	160-1	225	258	117	200	37.04	cps
Holmium	165-2	5207376	5197723	5212972	5206024	0.15	cps
Holmium	165-1	9343534	9282513	9054539	9226862	1.65	cps
Indium	115-1	7754541	7716696	7647530	7706255	0.70	cps
Indium	115-2	1547728	1545684	1558629	1550680	0.45	cps
Iron	56-2	227564	227530	226888	227327	0.17	cps
Iron	57-2	5885	5384	5824	5698	4.79	cps
Lead	206-1	84568	84109	84181	84286	0.29	cps
Lead	207-1	70068	69091	69381	69513	0.72	cps
Lead	208-1	323653	323374	325155	324061	0.30	cps
Lithium	6-1	425095	425026	424400	424841	0.09	cps
Magnesium	24-2	386246	383842	383179	384422	0.42	cps
Manganese	55-2	7739	7525	7492	7585	1.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	142	150	181	33.39	cps
Molybdenum	95-1	92	50	83	75	29.40	cps
Molybdenum	96-1	100	117	83	100	16.66	cps
Molybdenum	97-1	42	42	50	44	10.82	cps
Molybdenum	98-1	92	75	83	83	10.00	cps
Neodymium	150-1	160	200	260	207	24.35	cps
Neodymium	150-2	63	110	107	93	27.90	cps
Nickel	60-2	6418	6545	6375	6446	1.37	cps
Phosphorus	31-2	308	167	217	231	31.16	cps
Potassium	39-2	253759	250372	253530	252554	0.75	cps
Rhodium	103-2	3726938	3710879	3725700	3721173	0.24	cps
Rhodium	103-1	7387179	7379911	7361553	7376214	0.18	cps
Scandium	45-1	5343748	5322187	5268514	5311483	0.73	cps
Scandium	45-2	243320	243094	244232	243549	0.25	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	61	117	98	32.36	cps
Selenium	82-1	218	200	226	215	6.30	cps
Silicon	28-1	18053513	17937635	17599321	17863489	1.32	cps
Silver	109-1	100	92	92	94	5.10	cps
Silver	107-1	175	192	142	169	15.03	cps
Sodium	23-2	11813539	11841522	11742859	11799307	0.43	cps
Strontium	86-1	101902	102036	101448	101795	0.30	cps
Strontium	88-1	878296	885410	884020	882575	0.43	cps
Sulfur	34-1	520834	516844	517325	518334	0.42	cps
Terbium	159-1	9878733	9762234	9675550	9772172	1.04	cps
Terbium	159-2	5186005	5168628	5193607	5182747	0.25	cps
Thallium	203-1	125	217	175	172	26.65	cps
Thallium	205-1	333	308	292	311	6.74	cps
Tin	118-1	1984	2117	1975	2025	3.93	cps
Titanium	47-1	292	558	408	419	31.87	cps
Uranium	238-1	117	75	83	92	24.05	cps
Vanadium	51-2	43	73	77	64	28.49	cps
Yttrium	89-2	1307742	1307118	1302042	1305634	0.24	cps
Yttrium	89-1	8683491	8704009	8810856	8732786	0.78	cps
Zinc	66-2	265633	266130	265531	265764	0.12	cps
Zirconium	90-1	425	500	508	478	9.61	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-01	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 14:57:24	DataFile Name :	430SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	83	100	83	20.00	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	50	108	100	46.40	cps
Antimony	121-1	325	217	283	275	19.87	cps
Arsenic	75-2	9	2	24	12	96.48	cps
Barium	135-1	33174	33124	32589	32962	0.98	cps
Barium	137-1	59796	57143	56709	57883	2.89	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-2	3693308	3721093	3737223	3717208	0.60	cps
Bismuth	209-1	5405750	5327346	5299460	5344185	1.03	cps
Boron	10-1	1150	1333	1150	1211	8.74	cps
Boron	11-1	6427	6718	7069	6738	4.77	cps
Cadmium	111-1	1699	1730	1661	1696	2.04	cps
Cadmium	106-1	2384	2442	2317	2381	2.63	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	150527	151638	148834	150333	0.94	cps
Calcium	44-1	2466690	2471221	2466863	2468258	0.10	cps
Chromium	52-2	2720	2814	2737	2757	1.81	cps
Cobalt	59-2	640	623	657	640	2.60	cps
Copper	63-2	879969	885452	884896	883439	0.34	cps
Dysprosium	156-2	100	80	100	93	12.37	cps
Dysprosium	156-1	225	183	133	181	25.42	cps
Erbium	164-1	300	283	217	267	16.54	cps
Erbium	164-2	147	107	107	120	19.24	cps
Gadolinium	160-2	193	140	157	163	16.71	cps
Gadolinium	160-1	200	242	250	231	11.62	cps
Holmium	165-1	9261380	9133259	9085540	9160060	0.99	cps
Holmium	165-2	5185279	5241527	5241140	5222649	0.62	cps
Indium	115-2	1544926	1572378	1565433	1560913	0.91	cps
Indium	115-1	7833073	7818542	7684227	7778614	1.05	cps
Iron	56-2	237327	237814	238321	237821	0.21	cps
Iron	57-2	5646	6007	6107	5920	4.10	cps
Lead	206-1	5707	5724	5373	5601	3.53	cps
Lead	207-1	4429	4356	4584	4456	2.61	cps
Lead	208-1	21152	20840	21152	21048	0.85	cps
Lithium	6-1	430549	427384	426562	428165	0.49	cps
Magnesium	24-2	378440	380474	384048	380987	0.75	cps
Manganese	55-2	8166	8506	8112	8261	2.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	225	175	203	12.55	cps
Molybdenum	95-1	75	83	33	64	41.93	cps
Molybdenum	96-1	100	92	158	117	31.14	cps
Molybdenum	97-1	67	25	50	47	44.41	cps
Molybdenum	98-1	42	25	100	56	70.88	cps
Neodymium	150-1	267	253	287	269	6.24	cps
Neodymium	150-2	80	97	87	88	9.56	cps
Nickel	60-2	1990	1964	1803	1919	5.26	cps
Phosphorus	31-2	317	217	192	242	27.37	cps
Potassium	39-2	246100	247644	248904	247549	0.57	cps
Rhodium	103-2	3716097	3761070	3731288	3736151	0.61	cps
Rhodium	103-1	7380111	7264469	7178915	7274498	1.39	cps
Scandium	45-2	245084	245532	246385	245667	0.27	cps
Scandium	45-1	5348970	5314027	5315070	5326022	0.37	cps
Selenium	82-1	314	260	275	283	9.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	102	83	85	19.75	cps
Silicon	28-1	18148812	18311015	17976810	18145546	0.92	cps
Silver	109-1	233	125	208	189	30.03	cps
Silver	107-1	275	283	217	258	14.06	cps
Sodium	23-2	11681192	11577017	11641414	11633207	0.45	cps
Strontium	86-1	98235	98360	97521	98039	0.46	cps
Strontium	88-1	860046	850400	848331	852926	0.73	cps
Sulfur	34-1	517235	521523	517890	518883	0.45	cps
Terbium	159-2	5177483	5224759	5209114	5203785	0.46	cps
Terbium	159-1	9768377	9687130	9565698	9673735	1.05	cps
Thallium	203-1	117	108	67	97	27.55	cps
Thallium	205-1	217	142	158	172	22.87	cps
Tin	118-1	658	675	575	636	8.42	cps
Titanium	47-1	383	392	433	403	6.65	cps
Uranium	238-1	117	108	125	117	7.14	cps
Vanadium	51-2	77	40	60	59	31.18	cps
Yttrium	89-1	8767002	8808376	8667075	8747484	0.83	cps
Yttrium	89-2	1310090	1309687	1306692	1308823	0.14	cps
Zinc	66-2	5928	6075	6271	6091	2.83	cps
Zirconium	90-1	492	375	508	458	15.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-02	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R5B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:00:56	DataFile Name :	431SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	67	83	26.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	150	208	158	29.31	cps
Antimony	121-1	67	92	92	83	17.32	cps
Arsenic	75-2	2	9	9	7	63.01	cps
Barium	135-1	4059	4109	3759	3976	4.76	cps
Barium	137-1	6493	7261	6227	6660	8.06	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5286635	5327625	5313987	5309416	0.39	cps
Bismuth	209-2	3684242	3750373	3758462	3731026	1.09	cps
Boron	10-1	667	658	850	725	14.94	cps
Boron	11-1	3667	4142	3976	3928	6.14	cps
Cadmium	106-1	2434	2592	2425	2484	3.78	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Cadmium	111-1	1706	1814	1701	1740	3.66	cps
Calcium	43-1	265620	269432	263599	266217	1.11	cps
Calcium	44-1	4336267	4366405	4298912	4333861	0.78	cps
Chromium	52-2	4704	4461	4727	4631	3.19	cps
Cobalt	59-2	190	123	163	159	21.12	cps
Copper	63-2	217949	221220	220391	219853	0.77	cps
Dysprosium	156-2	10	0	13	8	89.21	cps
Dysprosium	156-1	0	25	17	14	91.65	cps
Erbium	164-1	25	50	50	42	34.64	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	17	27	23	22	22.91	cps
Gadolinium	160-1	8	67	108	61	82.20	cps
Holmium	165-2	5151828	5233565	5217545	5200979	0.83	cps
Holmium	165-1	9157620	9194528	9230368	9194172	0.40	cps
Indium	115-1	7764794	7680082	7737797	7727558	0.56	cps
Indium	115-2	1555026	1558088	1553984	1555699	0.14	cps
Iron	56-2	9198	9286	9665	9383	2.64	cps
Iron	57-2	344	350	294	330	9.28	cps
Lead	206-1	3484	3606	3706	3599	3.09	cps
Lead	207-1	2928	2984	3128	3013	3.43	cps
Lead	208-1	13987	13875	14720	14194	3.23	cps
Lithium	6-1	422963	428240	423658	424954	0.67	cps
Magnesium	24-2	291536	297718	294806	294687	1.05	cps
Manganese	55-2	527	563	583	558	5.15	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	483	517	478	8.78	cps
Molybdenum	95-1	492	517	433	481	8.90	cps
Molybdenum	96-1	517	525	575	539	5.85	cps
Molybdenum	97-1	242	333	408	328	25.47	cps
Molybdenum	98-1	900	625	658	728	20.62	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	7752	7916	7522	7730	2.56	cps
Phosphorus	31-2	242	375	217	278	30.64	cps
Potassium	39-2	1177968	1179933	1172901	1176934	0.31	cps
Rhodium	103-2	3683222	3739100	3750103	3724142	0.96	cps
Rhodium	103-1	7297260	7227849	7300222	7275110	0.56	cps
Scandium	45-1	5290782	5363188	5341529	5331833	0.70	cps
Scandium	45-2	244062	244465	240413	242980	0.92	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	59	96	83	80	23.60	cps
Selenium	82-1	158	224	188	190	17.41	cps
Silicon	28-1	8266975	8207894	8172740	8215870	0.58	cps
Silver	109-1	25	67	25	39	61.86	cps
Silver	107-1	58	67	92	72	24.02	cps
Sodium	23-2	12389541	12517336	12500619	12469165	0.56	cps
Strontium	86-1	27728	27252	26617	27199	2.05	cps
Strontium	88-1	232436	226392	228866	229231	1.33	cps
Sulfur	34-1	573088	576799	568310	572732	0.74	cps
Terbium	159-1	9671551	9715113	9673513	9686726	0.25	cps
Terbium	159-2	5177460	5210256	5193686	5193801	0.32	cps
Thallium	203-1	58	67	58	61	7.87	cps
Thallium	205-1	125	208	183	172	24.83	cps
Tin	118-1	31804	31052	30292	31049	2.43	cps
Titanium	47-1	742	708	700	717	3.08	cps
Uranium	238-1	75	8	33	39	86.62	cps
Vanadium	51-2	27	37	13	26	45.82	cps
Yttrium	89-2	1296035	1314950	1308185	1306390	0.73	cps
Yttrium	89-1	8706779	8644453	8690961	8680731	0.37	cps
Zinc	66-2	38187	39102	38925	38738	1.25	cps
Zirconium	90-1	608	650	508	589	12.36	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:04:29	DataFile Name :	432SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	117	119	4.03	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	133	158	136	15.41	cps
Antimony	121-1	75	83	17	58	62.27	cps
Arsenic	75-2	6	9	15	10	47.14	cps
Barium	135-1	250	208	258	239	11.21	cps
Barium	137-1	400	433	425	419	4.14	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5334219	5384561	5293643	5337474	0.85	cps
Bismuth	209-2	3737752	3715555	3755781	3736363	0.54	cps
Boron	10-1	900	900	925	908	1.59	cps
Boron	11-1	4518	4851	4759	4709	3.66	cps
Cadmium	106-1	2284	2350	2575	2403	6.36	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1600	1648	1804	1684	6.34	cps
Calcium	43-1	256665	255276	250319	254087	1.31	cps
Calcium	44-1	4214421	4197151	4112905	4174826	1.30	cps
Chromium	52-2	2147	2057	2084	2096	2.21	cps
Cobalt	59-2	120	113	137	123	9.74	cps
Copper	63-2	11101	11281	10561	10981	3.41	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	25	75	50	50	50.00	cps
Erbium	164-2	33	17	17	22	43.28	cps
Gadolinium	160-2	20	30	23	24	20.83	cps
Gadolinium	160-1	50	67	100	72	35.25	cps
Holmium	165-2	5221306	5182060	5228449	5210605	0.48	cps
Holmium	165-1	9220110	9151594	9143517	9171740	0.46	cps
Indium	115-1	7854269	7892710	7746718	7831233	0.97	cps
Indium	115-2	1547449	1560252	1558753	1555485	0.45	cps
Iron	56-2	9492	9459	9715	9555	1.46	cps
Iron	57-2	333	233	311	293	17.95	cps
Lead	206-1	1306	1328	1183	1272	6.11	cps
Lead	207-1	1117	1161	1278	1185	7.02	cps
Lead	208-1	5356	5473	5251	5360	2.07	cps
Lithium	6-1	432324	429684	426064	429357	0.73	cps
Magnesium	24-2	285674	288584	290084	288114	0.78	cps
Manganese	55-2	1933	1960	1907	1933	1.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	375	467	403	13.78	cps
Molybdenum	95-1	425	392	383	400	5.51	cps
Molybdenum	96-1	450	508	567	508	11.48	cps
Molybdenum	97-1	408	300	200	303	34.41	cps
Molybdenum	98-1	675	758	608	681	11.04	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	893	850	803	849	5.30	cps
Phosphorus	31-2	283	283	292	286	1.68	cps
Potassium	39-2	535633	534963	536768	535788	0.17	cps
Rhodium	103-2	3718062	3731736	3730988	3726928	0.21	cps
Rhodium	103-1	7314738	7220151	7334732	7289874	0.84	cps
Scandium	45-1	5390746	5363988	5276540	5343758	1.12	cps
Scandium	45-2	2444403	244567	245230	244733	0.18	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	81	98	92	9.93	cps
Selenium	82-1	135	237	220	198	27.72	cps
Silicon	28-1	11147144	11121757	11076301	11115067	0.32	cps
Silver	109-1	42	25	25	31	31.50	cps
Silver	107-1	58	67	75	67	12.49	cps
Sodium	23-2	11912648	11803377	11942771	11886265	0.62	cps
Strontium	86-1	25816	27034	26350	26400	2.31	cps
Strontium	88-1	227476	229813	226512	227934	0.74	cps
Sulfur	34-1	552064	547495	548949	549502	0.42	cps
Terbium	159-1	9818189	9797700	9678552	9764814	0.77	cps
Terbium	159-2	5199665	5192595	5253700	5215320	0.64	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	58	75	125	86	40.29	cps
Tin	118-1	222211	218397	210935	217181	2.64	cps
Titanium	47-1	408	333	308	350	14.87	cps
Uranium	238-1	25	25	42	31	31.50	cps
Vanadium	51-2	30	10	7	16	81.11	cps
Yttrium	89-2	1307331	1307831	1320851	1312004	0.58	cps
Yttrium	89-1	8850686	8861109	8716585	8809460	0.91	cps
Zinc	66-2	6305	6275	6241	6274	0.51	cps
Zirconium	90-1	450	517	442	469	8.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R6B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:08:01	DataFile Name :	433SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	75	92	100	30.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	183	200	164	29.79	cps
Antimony	121-1	608	633	708	650	8.01	cps
Arsenic	75-2	15	7	17	13	37.79	cps
Barium	135-1	33158	33224	33241	33207	0.13	cps
Barium	137-1	59218	58123	57662	58335	1.37	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-2	3641022	3677106	3700533	3672887	0.82	cps
Bismuth	209-1	5338195	5257490	5165189	5253625	1.65	cps
Boron	10-1	5835	6093	5635	5854	3.93	cps
Boron	11-1	32035	32870	32920	32608	1.53	cps
Cadmium	111-1	1633	1959	1612	1735	11.24	cps
Cadmium	106-1	2150	2592	2200	2314	10.45	cps
Cadmium	108-1	50	25	17	31	56.77	cps
Calcium	43-1	151773	149169	147849	149597	1.33	cps
Calcium	44-1	2447914	2434028	2434372	2438771	0.32	cps
Chromium	52-2	5294	5915	5705	5638	5.60	cps
Cobalt	59-2	853	903	857	871	3.21	cps
Copper	63-2	919808	925950	931340	925699	0.62	cps
Dysprosium	156-2	70	60	60	63	9.12	cps
Dysprosium	156-1	75	92	75	81	11.95	cps
Erbium	164-2	80	63	67	70	12.60	cps
Erbium	164-1	158	92	125	125	26.67	cps
Gadolinium	160-2	110	93	123	109	13.80	cps
Gadolinium	160-1	142	158	108	136	18.70	cps
Holmium	165-1	9071157	9018613	9076892	9055554	0.35	cps
Holmium	165-2	5127433	5137691	5185373	5150165	0.60	cps
Indium	115-1	7643871	7634295	7631301	7636489	0.09	cps
Indium	115-2	1539392	1536161	1533552	1536368	0.19	cps
Iron	56-2	203830	205259	204004	204364	0.38	cps
Iron	57-2	5190	5284	5162	5212	1.23	cps
Lead	206-1	49303	49732	49660	49565	0.46	cps
Lead	207-1	42435	42084	41978	42166	0.57	cps
Lead	208-1	196570	194980	195832	195794	0.41	cps
Lithium	6-1	426529	416305	419794	420876	1.23	cps
Magnesium	24-2	367435	368073	373804	369771	0.95	cps
Manganese	55-2	8559	8313	8196	8356	2.22	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	217	225	211	8.22	cps
Molybdenum	95-1	75	42	67	61	28.38	cps
Molybdenum	96-1	92	92	108	97	9.90	cps
Molybdenum	97-1	50	33	8	31	68.64	cps
Molybdenum	98-1	125	108	100	111	11.46	cps
Neodymium	150-1	167	107	127	133	22.91	cps
Neodymium	150-2	67	83	63	71	15.07	cps
Nickel	60-2	131258	132973	130868	131700	0.85	cps
Phosphorus	31-2	300	142	233	225	35.33	cps
Potassium	39-2	259107	260773	264010	261297	0.95	cps
Rhodium	103-1	7373848	7198688	7192392	7254976	1.42	cps
Rhodium	103-2	3656609	3688657	3675928	3673731	0.44	cps
Scandium	45-1	5318672	5249759	5225999	5264810	0.91	cps
Scandium	45-2	239899	240159	241831	240630	0.44	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	98	63	72	78	23.45	cps
Selenium	82-1	148	188	242	192	24.51	cps
Silicon	28-1	17804954	17450075	17365607	17540212	1.33	cps
Silver	109-1	142	75	158	125	35.28	cps
Silver	107-1	158	142	217	172	22.87	cps
Sodium	23-2	11448057	11352101	11415598	11405252	0.43	cps
Strontium	86-1	96767	98956	96464	97396	1.40	cps
Strontium	88-1	844524	846108	832920	841184	0.86	cps
Sulfur	34-1	523230	523539	516962	521244	0.71	cps
Terbium	159-1	9537822	9558161	9516926	9537636	0.22	cps
Terbium	159-2	5086763	5140583	5135572	5120973	0.58	cps
Thallium	203-1	117	125	133	125	6.67	cps
Thallium	205-1	208	242	167	206	18.28	cps
Tin	118-1	50517	50358	49329	50068	1.29	cps
Titanium	47-1	467	492	433	464	6.31	cps
Uranium	238-1	117	67	67	83	34.64	cps
Vanadium	51-2	70	50	73	64	19.58	cps
Yttrium	89-2	1288692	1302384	1300482	1297186	0.57	cps
Yttrium	89-1	8673010	8682516	8557535	8637687	0.81	cps
Zinc	66-2	213943	213167	212727	213279	0.29	cps
Zirconium	90-1	533	475	417	475	12.28	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:11:34	DataFile Name :	434SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	50	100	86	36.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	58	42	44	28.65	cps
Antimony	121-1	33	17	92	47	83.40	cps
Arsenic	75-2	9	4	9	7	43.34	cps
Barium	135-1	67	125	75	89	35.50	cps
Barium	137-1	158	100	100	119	28.20	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4861481	4846787	4893803	4867357	0.49	cps
Bismuth	209-2	3420836	3421561	3469017	3437138	0.80	cps
Boron	10-1	175	67	167	136	44.29	cps
Boron	11-1	717	683	858	753	12.34	cps
Cadmium	106-1	2342	2225	2384	2317	3.54	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Cadmium	111-1	1642	1562	1671	1625	3.48	cps
Calcium	43-1	425	350	325	367	14.19	cps
Calcium	44-1	21182	21516	21258	21319	0.82	cps
Chromium	52-2	1630	1560	1503	1565	4.06	cps
Cobalt	59-2	167	160	153	160	4.17	cps
Copper	63-2	1703	1683	1557	1648	4.83	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	17	33	25	33.32	cps
Erbium	164-2	17	3	13	11	62.48	cps
Gadolinium	160-2	30	47	13	30	55.57	cps
Gadolinium	160-1	33	75	42	50	44.10	cps
Holmium	165-1	8154112	8154085	8235379	8181192	0.57	cps
Holmium	165-2	4750883	4776130	4726525	4751179	0.52	cps
Indium	115-2	1433221	1420244	1443806	1432424	0.82	cps
Indium	115-1	6972178	6922586	6951654	6948806	0.36	cps
Iron	56-2	4862	4412	4940	4738	6.02	cps
Iron	57-2	117	139	100	119	16.46	cps
Lead	206-1	2880729	2859898	2848071	2862899	0.58	cps
Lead	207-1	2567186	2550906	2547814	2555302	0.41	cps
Lead	208-1	11603689	11533180	11542683	11559851	0.33	cps
Lithium	6-1	380644	378802	380498	379981	0.27	cps
Magnesium	24-2	217	158	300	225	31.65	cps
Manganese	55-2	330	273	380	328	16.28	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	242	258	244	5.21	cps
Molybdenum	95-1	33	83	42	53	50.76	cps
Molybdenum	96-1	125	108	117	117	7.14	cps
Molybdenum	97-1	33	42	67	47	36.74	cps
Molybdenum	98-1	158	150	192	167	13.23	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	83	100	82	22.33	cps
Phosphorus	31-2	242	233	242	239	2.01	cps
Potassium	39-2	37924	38158	38643	38242	0.96	cps
Rhodium	103-2	3442591	3441860	3454057	3446169	0.20	cps
Rhodium	103-1	6643143	6640341	6621484	6634989	0.18	cps
Scandium	45-1	4682007	4711921	4700781	4698236	0.32	cps
Scandium	45-2	226009	225345	224151	225168	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	93	72	82	12.42	cps
Selenium	82-1	241	238	121	200	34.08	cps
Silicon	28-1	1050023	1039130	1034046	1041067	0.78	cps
Silver	109-1	25	58	50	44	39.04	cps
Silver	107-1	75	75	58	69	13.85	cps
Sodium	23-2	25882	26558	25598	26012	1.90	cps
Strontium	86-1	783	800	933	839	9.80	cps
Strontium	88-1	475	483	517	492	4.48	cps
Sulfur	34-1	507741	514541	516215	512832	0.88	cps
Terbium	159-1	8581166	8601009	8743113	8641763	1.02	cps
Terbium	159-2	4725395	4769028	4759464	4751295	0.48	cps
Thallium	203-1	42	100	42	61	55.11	cps
Thallium	205-1	150	108	100	119	22.43	cps
Tin	118-1	1742	2167	2725	2211	22.31	cps
Titanium	47-1	150	175	183	169	10.24	cps
Uranium	238-1	25	33	33	31	15.74	cps
Vanadium	51-2	13	20	10	14	35.26	cps
Yttrium	89-2	1199435	1208676	1209940	1206017	0.48	cps
Yttrium	89-1	7811469	7787332	7891737	7830179	0.70	cps
Zinc	66-2	917	830	780	842	8.21	cps
Zirconium	90-1	492	617	542	550	11.44	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV80	Instrumnet Name :	P7
Client Sample ID :	CCV80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:15:07	DataFile Name :	435CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	117	122	7.87	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB80 Instrumnet Name : P7
 Client Sample ID : CCB80 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 15:18:40 DataFile Name : 436CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	42	25	28	45.82	cps
Antimony	121-1	17	25	8	17	50.01	cps
Arsenic	75-2	9	4	6	6	45.85	cps
Barium	135-1	25	8	0	11	114.58	cps
Barium	137-1	33	25	17	25	33.34	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5185695	5128116	5072848	5128886	1.10	cps
Bismuth	209-2	3607988	3653612	3652080	3637893	0.71	cps
Boron	10-1	100	50	67	72	35.25	cps
Boron	11-1	508	458	383	450	13.98	cps
Cadmium	106-1	2300	2475	2292	2356	4.40	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1604	1732	1603	1646	4.52	cps
Calcium	43-1	192	225	125	181	28.20	cps
Calcium	44-1	18629	18104	17728	18154	2.49	cps
Chromium	52-2	447	547	620	538	16.18	cps
Cobalt	59-2	120	113	87	107	16.53	cps
Copper	63-2	1350	1493	1443	1429	5.09	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	7	7	7	7	0.00	cps
Gadolinium	160-2	33	10	23	22	52.68	cps
Gadolinium	160-1	50	50	33	44	21.66	cps
Holmium	165-2	5029771	5069043	5085073	5061296	0.56	cps
Holmium	165-1	8711445	8800822	8701953	8738073	0.62	cps
Indium	115-1	7540283	7455750	7416575	7470870	0.85	cps
Indium	115-2	1514251	1516662	1526007	1518974	0.41	cps
Iron	56-2	3801	3934	3762	3832	2.36	cps
Iron	57-2	106	89	83	93	12.49	cps
Lead	206-1	1133	778	900	937	19.28	cps
Lead	207-1	833	744	939	839	11.60	cps
Lead	208-1	4145	3428	3761	3778	9.49	cps
Lithium	6-1	405150	400794	398022	401322	0.90	cps
Magnesium	24-2	200	92	150	147	36.83	cps
Manganese	55-2	53	80	63	66	20.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:18:40	DataFile Name :	436CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	108	200	164	29.79	cps
Molybdenum	95-1	0	8	25	11	114.58	cps
Molybdenum	96-1	58	50	42	50	16.67	cps
Molybdenum	97-1	17	17	58	31	78.72	cps
Molybdenum	98-1	8	33	33	25	57.74	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	23	23	40	29	33.32	cps
Phosphorus	31-2	258	200	167	208	22.27	cps
Potassium	39-2	38092	38275	38584	38317	0.65	cps
Rhodium	103-2	3633433	3677360	3661101	3657298	0.61	cps
Rhodium	103-1	7153854	7140058	7089366	7127759	0.48	cps
Scandium	45-1	5190290	5068687	5067507	5108828	1.38	cps
Scandium	45-2	235257	237297	239407	237320	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	83	80	78	8.58	cps
Selenium	82-1	95	114	133	114	16.83	cps
Silicon	28-1	989334	993821	976956	986704	0.89	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	50	75	58	61	20.83	cps
Sodium	23-2	24546	23477	23628	23884	2.42	cps
Strontium	86-1	900	925	1108	978	11.63	cps
Strontium	88-1	175	108	133	139	24.25	cps
Sulfur	34-1	512482	512113	513385	512660	0.13	cps
Terbium	159-1	9304062	9216982	9227307	9249450	0.51	cps
Terbium	159-2	5021391	5010123	5072032	5034515	0.65	cps
Thallium	203-1	8	8	17	11	43.34	cps
Thallium	205-1	75	75	42	64	30.12	cps
Tin	118-1	8688	7803	7761	8084	6.47	cps
Titanium	47-1	200	183	125	169	23.24	cps
Uranium	238-1	50	17	33	33	50.00	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	1270954	1269305	1273632	1271297	0.17	cps
Yttrium	89-1	8449762	8372437	8335329	8385843	0.70	cps
Zinc	66-2	857	843	870	857	1.56	cps
Zirconium	90-1	417	333	433	394	13.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB80	Instrumnet Name :	P7
Client Sample ID :	CCB80	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:18:40	DataFile Name :	436CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	142	106	31.91	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	125	125	139	17.32	cps
Antimony	121-1	325	592	475	464	28.82	cps
Arsenic	75-2	4	6	13	7	66.14	cps
Barium	135-1	33550	31679	33683	32971	3.40	cps
Barium	137-1	58583	56825	58910	58106	1.93	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5284871	5344201	5341127	5323399	0.63	cps
Bismuth	209-2	3724411	3729116	3741733	3731753	0.24	cps
Boron	10-1	1225	1308	1067	1200	10.23	cps
Boron	11-1	7244	7327	7385	7319	0.97	cps
Cadmium	106-1	2267	2534	2292	2364	6.23	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Cadmium	111-1	1582	1800	1614	1665	7.07	cps
Calcium	43-1	151795	150037	151418	151084	0.61	cps
Calcium	44-1	2495775	2475310	2463227	2478104	0.66	cps
Chromium	52-2	2964	3030	2877	2957	2.60	cps
Cobalt	59-2	590	570	590	583	1.98	cps
Copper	63-2	933420	936096	931463	933659	0.25	cps
Dysprosium	156-2	113	93	103	103	9.68	cps
Dysprosium	156-1	92	142	242	158	48.24	cps
Erbium	164-1	225	258	267	250	8.82	cps
Erbium	164-2	143	157	143	148	5.21	cps
Gadolinium	160-2	130	170	147	149	13.49	cps
Gadolinium	160-1	242	267	225	244	8.58	cps
Holmium	165-2	5236874	5234879	5237591	5236448	0.03	cps
Holmium	165-1	9306583	9324788	9232917	9288096	0.52	cps
Indium	115-1	7804444	7755457	7850831	7803577	0.61	cps
Indium	115-2	1560757	1562166	1547033	1556652	0.54	cps
Iron	56-2	246180	248586	246875	247214	0.50	cps
Iron	57-2	6207	6168	6185	6187	0.32	cps
Lead	206-1	5640	6002	5690	5777	3.39	cps
Lead	207-1	4823	4818	4662	4768	1.92	cps
Lead	208-1	21902	22046	21702	21883	0.79	cps
Lithium	6-1	427268	424612	424942	425607	0.34	cps
Magnesium	24-2	381570	380976	383990	382179	0.42	cps
Manganese	55-2	8022	7682	7562	7755	3.08	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	225	183	197	12.20	cps
Molybdenum	95-1	108	108	25	81	59.73	cps
Molybdenum	96-1	100	167	75	114	41.61	cps
Molybdenum	97-1	33	58	83	58	42.86	cps
Molybdenum	98-1	67	92	150	103	41.61	cps
Neodymium	150-1	267	280	307	284	7.16	cps
Neodymium	150-2	83	117	77	92	23.24	cps
Nickel	60-2	3334	3544	3307	3395	3.82	cps
Phosphorus	31-2	358	208	175	247	39.50	cps
Potassium	39-2	255496	255116	254311	254974	0.24	cps
Rhodium	103-2	3726230	3725605	3732840	3728225	0.11	cps
Rhodium	103-1	7410738	7278053	7330807	7339866	0.91	cps
Scandium	45-1	5337099	5358014	5315002	5336705	0.40	cps
Scandium	45-2	245650	244968	243932	244850	0.35	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	78	93	87	86	8.72	cps
Selenium	82-1	117	131	319	189	59.79	cps
Silicon	28-1	18167371	18412494	18065382	18215082	0.98	cps
Silver	109-1	392	350	317	353	10.65	cps
Silver	107-1	350	450	417	406	12.56	cps
Sodium	23-2	11784626	11670176	11682848	11712550	0.54	cps
Strontium	86-1	98654	96212	98393	97753	1.37	cps
Strontium	88-1	852845	848510	849475	850277	0.27	cps
Sulfur	34-1	526567	526466	524917	525984	0.18	cps
Terbium	159-1	9717911	9751802	9739418	9736377	0.18	cps
Terbium	159-2	5160593	5221934	5256963	5213163	0.94	cps
Thallium	203-1	67	117	58	81	39.16	cps
Thallium	205-1	258	167	183	203	24.08	cps
Tin	118-1	692	983	892	856	17.43	cps
Titanium	47-1	458	525	492	492	6.78	cps
Uranium	238-1	192	158	100	150	30.94	cps
Vanadium	51-2	67	53	103	74	34.78	cps
Yttrium	89-2	1320255	1314264	1308132	1314217	0.46	cps
Yttrium	89-1	8795839	8759735	8817506	8791027	0.33	cps
Zinc	66-2	6375	6405	6328	6369	0.61	cps
Zirconium	90-1	417	392	450	419	6.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R61B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:22:13	DataFile Name :	437SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	92	119	21.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1217	933	995	20.00	cps
Antimony	121-1	1458	1358	1617	1478	8.81	cps
Arsenic	75-2	426	444	396	422	5.75	cps
Barium	135-1	600	625	600	608	2.37	cps
Barium	137-1	992	1158	850	1000	15.43	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5196642	5219772	5194950	5203788	0.27	cps
Bismuth	209-2	3597020	3652964	3639156	3629714	0.80	cps
Boron	10-1	1959	2192	1984	2045	6.27	cps
Boron	11-1	10813	11004	11179	10999	1.67	cps
Cadmium	106-1	2542	2392	2559	2498	3.68	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1787	1692	1814	1765	3.63	cps
Calcium	43-1	1392	1383	1550	1442	6.51	cps
Calcium	44-1	62315	63002	61278	62198	1.40	cps
Chromium	52-2	2050	2140	2094	2095	2.15	cps
Cobalt	59-2	180	173	203	186	8.49	cps
Copper	63-2	223311	226117	223857	224428	0.66	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	7	27	13	16	65.47	cps
Gadolinium	160-2	37	40	23	33	26.47	cps
Gadolinium	160-1	92	83	42	72	37.09	cps
Holmium	165-1	9095303	9119286	9087075	9100554	0.18	cps
Holmium	165-2	5190309	5193010	5210360	5197893	0.21	cps
Indium	115-2	1525105	1536175	1560618	1540633	1.18	cps
Indium	115-1	7667658	7801015	7633390	7700688	1.15	cps
Iron	56-2	21878	22328	21967	22058	1.08	cps
Iron	57-2	556	567	672	598	10.76	cps
Lead	206-1	12923	12412	12545	12627	2.10	cps
Lead	207-1	10087	10043	10193	10108	0.76	cps
Lead	208-1	48530	47629	47779	47979	1.01	cps
Lithium	6-1	422531	424000	420866	422466	0.37	cps
Magnesium	24-2	5626	5726	5760	5704	1.22	cps
Manganese	55-2	2094	2080	2220	2131	3.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4051	3742	3501	3765	7.33	cps
Molybdenum	95-1	6635	6719	5952	6435	6.54	cps
Molybdenum	96-1	7110	6635	6210	6652	6.77	cps
Molybdenum	97-1	3809	3792	4126	3909	4.81	cps
Molybdenum	98-1	10463	10162	9420	10015	5.36	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	17	23	0	13	90.13	cps
Nickel	60-2	820	837	873	843	3.24	cps
Phosphorus	31-2	25498	25063	25406	25322	0.90	cps
Potassium	39-2	103233	102780	101973	102662	0.62	cps
Rhodium	103-2	3618306	3638442	3658116	3638288	0.55	cps
Rhodium	103-1	7162183	7220807	7195202	7192731	0.41	cps
Scandium	45-1	5321095	5305002	5283627	5303241	0.35	cps
Scandium	45-2	240040	244036	244785	242954	1.05	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	70	94	72	79	16.96	cps
Selenium	82-1	163	212	263	212	23.62	cps
Silicon	28-1	67158491	67265766	66446301	66956853	0.67	cps
Silver	107-1	108	92	125	108	15.39	cps
Silver	109-1	92	75	83	83	10.00	cps
Sodium	23-2	52923624	52978653	52957098	52953125	0.05	cps
Strontium	86-1	1183	1417	1242	1281	9.48	cps
Strontium	88-1	3759	3484	3484	3576	4.44	cps
Sulfur	34-1	1027265	1024317	1021487	1024357	0.28	cps
Terbium	159-2	5183919	5176530	5213180	5191209	0.37	cps
Terbium	159-1	9674274	9620796	9600135	9631735	0.40	cps
Thallium	203-1	42	25	58	42	40.00	cps
Thallium	205-1	92	117	75	94	22.21	cps
Tin	118-1	4326	4459	4518	4434	2.22	cps
Titanium	47-1	642126	638534	631414	637358	0.86	cps
Uranium	238-1	58	33	83	58	42.86	cps
Vanadium	51-2	1953	1707	1697	1786	8.14	cps
Yttrium	89-2	1300227	1298760	1311355	1303447	0.53	cps
Yttrium	89-1	8727548	8691666	8699174	8706129	0.22	cps
Zinc	66-2	4394	4284	4284	4321	1.47	cps
Zirconium	90-1	858	1133	1100	1031	14.56	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:25:46	DataFile Name :	438SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	258	308	300	12.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	433	492	486	10.33	cps
Antimony	121-1	4276	4201	4426	4301	2.67	cps
Arsenic	75-2	844	807	811	821	2.48	cps
Barium	135-1	308	300	283	297	4.28	cps
Barium	137-1	433	383	408	408	6.12	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5142891	5111493	5131955	5128780	0.31	cps
Bismuth	209-2	3603545	3583472	3591487	3592835	0.28	cps
Boron	10-1	1392	1292	1492	1392	7.19	cps
Boron	11-1	8078	7919	7927	7975	1.12	cps
Cadmium	111-1	1779	1849	1754	1794	2.74	cps
Cadmium	106-1	2525	2642	2509	2559	2.84	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	1108	967	1358	1145	17.33	cps
Calcium	44-1	78751	78995	76742	78163	1.58	cps
Chromium	52-2	1970	1960	2090	2007	3.61	cps
Cobalt	59-2	190	123	140	151	22.96	cps
Copper	63-2	147586	147246	146129	146987	0.52	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	3	3	17	8	99.04	cps
Erbium	164-2	17	7	33	19	71.30	cps
Erbium	164-1	67	8	33	36	81.06	cps
Gadolinium	160-1	75	83	42	67	33.07	cps
Gadolinium	160-2	53	40	33	42	24.12	cps
Holmium	165-2	5305911	5221716	5249453	5259027	0.82	cps
Holmium	165-1	9172370	9135375	9170416	9159387	0.23	cps
Indium	115-1	7736104	7652417	7621859	7670126	0.77	cps
Indium	115-2	1564280	1556270	1546502	1555684	0.57	cps
Iron	56-2	28645	28634	28578	28619	0.13	cps
Iron	57-2	678	744	661	694	6.35	cps
Lead	206-1	8408	8536	8709	8551	1.76	cps
Lead	207-1	7052	7163	7063	7093	0.86	cps
Lead	208-1	33228	33239	33590	33352	0.62	cps
Lithium	6-1	420778	412345	415788	416303	1.02	cps
Magnesium	24-2	9528	8803	8128	8820	7.94	cps
Manganese	55-2	1103	1050	1023	1059	3.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7602	6785	6994	7127	5.96	cps
Molybdenum	95-1	12623	11856	12481	12320	3.31	cps
Molybdenum	96-1	13223	12064	12840	12709	4.65	cps
Molybdenum	97-1	7969	7769	7169	7636	5.45	cps
Molybdenum	98-1	20023	19172	18755	19317	3.35	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	587	623	583	598	3.71	cps
Phosphorus	31-2	46875	45888	46549	46437	1.08	cps
Potassium	39-2	129871	128915	129418	129401	0.37	cps
Rhodium	103-2	3658849	3651670	3663441	3657987	0.16	cps
Rhodium	103-1	7195695	7127098	7209131	7177308	0.61	cps
Scandium	45-1	5436401	5353746	5345654	5378600	0.93	cps
Scandium	45-2	251116	247905	247431	248817	0.81	cps
Selenium	77-2	10	17	0	9	94.38	cps
Selenium	78-2	93	119	85	99	17.72	cps
Selenium	82-1	160	256	352	256	37.49	cps
Silicon	28-1	115707861	115359898	113675023	114914261	0.95	cps
Silver	109-1	58	100	75	78	26.96	cps
Silver	107-1	125	125	33	94	56.04	cps
Sodium	23-2	83748725	83338889	82665829	83251148	0.66	cps
Strontium	86-1	1175	1133	1192	1167	2.58	cps
Strontium	88-1	2359	2334	2242	2311	2.66	cps
Sulfur	34-1	1358278	1347418	1345909	1350535	0.50	cps
Terbium	159-1	9756894	9732900	9709259	9733017	0.24	cps
Terbium	159-2	5205119	5198899	5243959	5215992	0.47	cps
Thallium	203-1	75	25	17	39	81.12	cps
Thallium	205-1	117	67	75	86	31.11	cps
Tin	118-1	2892	2900	2850	2881	0.93	cps
Titanium	47-1	381079	381078	380143	380767	0.14	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	1280	1177	1417	1291	9.32	cps
Yttrium	89-2	1337785	1322478	1336453	1332239	0.64	cps
Yttrium	89-1	8891230	8771326	8837744	8833433	0.68	cps
Zinc	66-2	2107	2204	2177	2162	2.31	cps
Zirconium	90-1	817	867	800	828	4.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:29:19	DataFile Name :	439SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	225	175	24.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	92	108	103	9.36	cps
Antimony	121-1	4643	4709	5184	4845	6.10	cps
Arsenic	75-2	31	33	31	32	3.33	cps
Barium	135-1	37176	38245	36541	37321	2.31	cps
Barium	137-1	63873	64434	64082	64130	0.44	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5309266	5266843	5274281	5283464	0.43	cps
Bismuth	209-2	3722866	3743777	3763614	3743419	0.54	cps
Boron	10-1	1050	1033	1042	1042	0.80	cps
Boron	11-1	6277	5676	6410	6121	6.39	cps
Cadmium	106-1	2492	2534	2492	2506	0.96	cps
Cadmium	108-1	33	54	33	40	29.87	cps
Cadmium	111-1	1779	1773	1788	1780	0.41	cps
Calcium	43-1	145957	147555	149035	147515	1.04	cps
Calcium	44-1	2417054	2410401	2393159	2406871	0.51	cps
Chromium	52-2	3764	3557	3681	3667	2.84	cps
Cobalt	59-2	1280	1150	1223	1218	5.35	cps
Copper	63-2	1797096	1809812	1804705	1803871	0.35	cps
Dysprosium	156-2	120	90	113	108	14.62	cps
Dysprosium	156-1	158	142	183	161	13.02	cps
Erbium	164-1	158	208	150	172	18.32	cps
Erbium	164-2	133	103	163	133	22.50	cps
Gadolinium	160-2	133	137	117	129	8.31	cps
Gadolinium	160-1	167	258	333	253	33.02	cps
Holmium	165-2	5311098	5260087	5302500	5291228	0.52	cps
Holmium	165-1	9212065	9173331	9026053	9137150	1.07	cps
Indium	115-1	7969853	7886963	7842618	7899811	0.82	cps
Indium	115-2	1605242	1596358	1606428	1602676	0.34	cps
Iron	56-2	281088	278974	282694	280918	0.66	cps
Iron	57-2	6585	6841	6996	6807	3.05	cps
Lead	206-1	1174600	1165677	1161887	1167388	0.56	cps
Lead	207-1	971908	956738	963322	963989	0.79	cps
Lead	208-1	4540569	4516547	4505178	4520765	0.40	cps
Lithium	6-1	415198	412496	415609	414434	0.41	cps
Magnesium	24-2	353272	352488	348907	351556	0.66	cps
Manganese	55-2	10417	10707	10244	10456	2.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	392	342	356	8.87	cps
Molybdenum	95-1	225	300	417	314	30.77	cps
Molybdenum	96-1	292	400	417	369	18.37	cps
Molybdenum	97-1	175	292	258	242	24.87	cps
Molybdenum	98-1	467	533	683	561	19.78	cps
Neodymium	150-1	253	207	247	236	10.72	cps
Neodymium	150-2	127	107	100	111	12.49	cps
Nickel	60-2	67659	66279	67950	67296	1.33	cps
Phosphorus	31-2	258	283	250	264	6.58	cps
Potassium	39-2	251539	249192	248202	249644	0.69	cps
Rhodium	103-2	3836533	3801826	3829178	3822512	0.48	cps
Rhodium	103-1	7459915	7460740	7432919	7451191	0.21	cps
Scandium	45-1	5447309	5415158	5375551	5412673	0.66	cps
Scandium	45-2	252487	249059	248787	250111	0.82	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	109	94	93	99	9.25	cps
Selenium	82-1	162	216	284	221	27.64	cps
Silicon	28-1	17088325	17246230	17037161	17123905	0.64	cps
Silver	109-1	417	425	383	408	5.40	cps
Silver	107-1	417	517	425	453	12.26	cps
Sodium	23-2	11834853	11844168	11713258	11797427	0.62	cps
Strontium	86-1	95214	96397	96624	96079	0.79	cps
Strontium	88-1	844091	832024	837016	837710	0.72	cps
Sulfur	34-1	499538	497939	501988	499822	0.41	cps
Terbium	159-1	9668914	9781307	9614470	9688230	0.88	cps
Terbium	159-2	5284931	5257054	5275306	5272430	0.27	cps
Thallium	203-1	125	100	117	114	11.18	cps
Thallium	205-1	233	367	192	264	34.64	cps
Tin	118-1	97890	96102	95406	96466	1.33	cps
Titanium	47-1	517	550	642	569	11.37	cps
Uranium	238-1	117	142	175	144	20.26	cps
Vanadium	51-2	77	83	80	80	4.16	cps
Yttrium	89-2	1350784	1347778	1345118	1347893	0.21	cps
Yttrium	89-1	8956964	8843786	8832600	8877783	0.77	cps
Zinc	66-2	125063	125073	125174	125103	0.05	cps
Zirconium	90-1	492	575	483	517	9.81	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-09	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:32:54	DataFile Name :	440SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	125	103	24.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	175	92	125	35.28	cps
Antimony	121-1	1425	1308	1375	1370	4.27	cps
Arsenic	75-2	13	15	17	15	12.52	cps
Barium	135-1	36616	36014	35596	36076	1.42	cps
Barium	137-1	62918	61746	61455	62040	1.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5266167	5213909	5236918	5238998	0.50	cps
Bismuth	209-2	3668729	3709591	3705813	3694711	0.61	cps
Boron	10-1	1225	1225	1083	1178	6.95	cps
Boron	11-1	5951	5951	6235	6046	2.71	cps
Cadmium	106-1	2434	2550	2350	2445	4.11	cps
Cadmium	108-1	13	29	8	17	66.16	cps
Cadmium	111-1	1757	1819	1727	1768	2.66	cps
Calcium	43-1	146830	144045	146719	145864	1.08	cps
Calcium	44-1	2384630	2367695	2374118	2375481	0.36	cps
Chromium	52-2	3194	3090	3247	3177	2.51	cps
Cobalt	59-2	637	623	650	637	2.09	cps
Copper	63-2	1599659	1613098	1597341	1603366	0.53	cps
Dysprosium	156-2	63	97	77	79	21.27	cps
Dysprosium	156-1	133	92	142	122	21.92	cps
Erbium	164-1	200	200	150	183	15.75	cps
Erbium	164-2	57	73	97	76	26.59	cps
Gadolinium	160-2	87	63	107	86	25.35	cps
Gadolinium	160-1	142	58	167	122	46.41	cps
Holmium	165-2	5165321	5218977	5184849	5189716	0.52	cps
Holmium	165-1	9126477	9135343	9009975	9090598	0.77	cps
Indium	115-1	7853546	7796034	7792954	7814178	0.44	cps
Indium	115-2	1563573	1574891	1576971	1571812	0.46	cps
Iron	56-2	204572	204081	203129	203927	0.36	cps
Iron	57-2	4745	5279	5134	5053	5.46	cps
Lead	206-1	82337	83673	82868	82959	0.81	cps
Lead	207-1	67510	68459	66722	67564	1.29	cps
Lead	208-1	318065	319085	316453	317868	0.42	cps
Lithium	6-1	408752	408710	407367	408276	0.19	cps
Magnesium	24-2	330832	332108	328626	330522	0.53	cps
Manganese	55-2	6728	6862	6705	6765	1.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	133	342	233	44.75	cps
Molybdenum	95-1	67	83	183	111	56.79	cps
Molybdenum	96-1	142	275	200	206	32.52	cps
Molybdenum	97-1	67	92	108	89	23.59	cps
Molybdenum	98-1	217	233	267	239	10.66	cps
Neodymium	150-1	160	267	187	204	27.15	cps
Neodymium	150-2	80	83	50	71	25.82	cps
Nickel	60-2	3667	3554	3570	3597	1.70	cps
Phosphorus	31-2	333	175	300	269	30.98	cps
Potassium	39-2	236726	239632	240732	239030	0.87	cps
Rhodium	103-2	3731332	3787443	3770316	3763030	0.76	cps
Rhodium	103-1	7355760	7348130	7345884	7349925	0.07	cps
Scandium	45-1	5353927	5407723	5329798	5363816	0.74	cps
Scandium	45-2	245885	249582	247047	247505	0.76	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	98	89	80	89	10.42	cps
Selenium	82-1	321	224	282	276	17.69	cps
Silicon	28-1	17345418	17098596	17326532	17256849	0.80	cps
Silver	109-1	583	508	483	525	9.91	cps
Silver	107-1	667	467	700	611	20.65	cps
Sodium	23-2	11159856	11212140	11125408	11165801	0.39	cps
Strontium	86-1	94343	93621	91297	93087	1.71	cps
Strontium	88-1	811646	810500	808439	810195	0.20	cps
Sulfur	34-1	505019	503459	504728	504402	0.16	cps
Terbium	159-1	9796960	9672623	9663446	9711010	0.77	cps
Terbium	159-2	5168891	5211425	5215579	5198632	0.50	cps
Thallium	203-1	67	83	100	83	20.00	cps
Thallium	205-1	208	192	258	219	15.81	cps
Tin	118-1	4934	5210	5376	5173	4.31	cps
Titanium	47-1	467	433	550	483	12.43	cps
Uranium	238-1	75	83	50	69	24.98	cps
Vanadium	51-2	53	63	40	52	22.41	cps
Yttrium	89-2	1324882	1328930	1323159	1325657	0.22	cps
Yttrium	89-1	8866138	8875268	8743714	8828373	0.83	cps
Zinc	66-2	14941	15125	15161	15076	0.78	cps
Zirconium	90-1	567	433	383	461	20.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-10	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:36:27	DataFile Name :	441SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	100	100	8.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	167	200	189	10.19	cps
Antimony	121-1	817	875	800	831	4.74	cps
Arsenic	75-2	17	26	26	23	23.40	cps
Barium	135-1	34101	34828	34761	34563	1.16	cps
Barium	137-1	60366	61043	58005	59805	2.67	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5198350	5175890	4834685	5069641	4.02	cps
Bismuth	209-2	3676958	3676673	3690432	3681354	0.21	cps
Boron	10-1	1383	1075	1108	1189	14.23	cps
Boron	11-1	6552	6635	6543	6577	0.77	cps
Cadmium	111-1	1699	1497	1559	1585	6.54	cps
Cadmium	106-1	2375	2109	2209	2231	6.04	cps
Cadmium	108-1	38	42	42	40	5.98	cps
Calcium	43-1	150534	150795	150686	150671	0.09	cps
Calcium	44-1	2471297	2457186	2469839	2466107	0.31	cps
Chromium	52-2	3344	3570	3427	3447	3.33	cps
Cobalt	59-2	907	890	813	870	5.72	cps
Copper	63-2	1481306	1472222	1474377	1475968	0.32	cps
Dysprosium	156-2	83	103	113	100	15.28	cps
Dysprosium	156-1	117	117	117	117	0.00	cps
Erbium	164-1	183	167	250	200	22.05	cps
Erbium	164-2	113	110	103	109	4.68	cps
Gadolinium	160-2	120	90	127	112	17.41	cps
Gadolinium	160-1	233	208	183	208	12.00	cps
Holmium	165-1	9091210	8954871	8414340	8820141	4.06	cps
Holmium	165-2	5138423	5203811	5195112	5179116	0.69	cps
Indium	115-2	1559678	1558307	1567959	1561981	0.33	cps
Indium	115-1	7765034	7795851	7150537	7570474	4.81	cps
Iron	56-2	252090	253003	252631	252575	0.18	cps
Iron	57-2	6313	6163	6024	6166	2.34	cps
Lead	206-1	117150	120636	118203	118663	1.51	cps
Lead	207-1	98619	96767	98423	97936	1.04	cps
Lead	208-1	455589	458234	459107	457643	0.40	cps
Lithium	6-1	408383	412630	383439	401484	3.93	cps
Magnesium	24-2	371159	366175	365869	367734	0.81	cps
Manganese	55-2	8276	8406	8699	8460	2.56	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	192	250	228	13.85	cps
Molybdenum	95-1	108	117	117	114	4.22	cps
Molybdenum	96-1	133	117	208	153	31.96	cps
Molybdenum	97-1	58	83	83	75	19.24	cps
Molybdenum	98-1	183	125	233	181	30.03	cps
Neodymium	150-2	93	83	130	102	24.03	cps
Neodymium	150-1	153	213	140	169	23.13	cps
Nickel	60-2	10097	9567	10017	9893	2.89	cps
Phosphorus	31-2	192	242	250	228	13.85	cps
Potassium	39-2	247973	247574	249212	248253	0.34	cps
Rhodium	103-1	7396599	7303603	6851921	7184041	4.06	cps
Rhodium	103-2	3744875	3754284	3758190	3752450	0.18	cps
Scandium	45-2	244993	247342	247735	246690	0.60	cps
Scandium	45-1	5409359	5342735	4990218	5247437	4.29	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	93	65	104	87	23.01	cps
Selenium	82-1	250	257	175	227	20.08	cps
Silicon	28-1	17309868	17161283	17212196	17227782	0.44	cps
Silver	109-1	150	92	175	139	30.79	cps
Silver	107-1	200	200	208	203	2.37	cps
Sodium	23-2	11867585	11734383	11726474	11776147	0.67	cps
Strontium	86-1	96448	94341	97176	95989	1.53	cps
Strontium	88-1	846482	847474	843823	845926	0.22	cps
Sulfur	34-1	501888	501941	499815	501215	0.24	cps
Terbium	159-1	9649379	9593155	8980519	9407685	3.94	cps
Terbium	159-2	5129269	5178436	5188835	5165513	0.62	cps
Thallium	203-1	83	100	108	97	13.09	cps
Thallium	205-1	208	267	250	242	12.43	cps
Tin	118-1	102277	102598	99502	101459	1.68	cps
Titanium	47-1	350	550	467	456	22.05	cps
Uranium	238-1	100	100	67	89	21.65	cps
Vanadium	51-2	40	73	100	71	42.27	cps
Yttrium	89-2	1317031	1312346	1317806	1315728	0.22	cps
Yttrium	89-1	8859594	8849470	8185342	8631469	4.48	cps
Zinc	66-2	335316	334203	335176	334899	0.18	cps
Zirconium	90-1	483	392	417	431	11.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-11	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:39:59	DataFile Name :	442SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	108	94	18.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	150	142	147	3.27	cps
Antimony	121-1	458	433	367	419	11.30	cps
Arsenic	75-2	17	22	13	17	26.96	cps
Barium	135-1	35847	33391	32247	33828	5.44	cps
Barium	137-1	59963	58164	58390	58839	1.67	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	5351494	5277968	5216338	5281934	1.28	cps
Bismuth	209-2	3678711	3729524	3715366	3707867	0.71	cps
Boron	10-1	1200	1083	1167	1150	5.23	cps
Boron	11-1	6468	6718	6660	6616	1.98	cps
Cadmium	106-1	2009	2475	2434	2306	11.20	cps
Cadmium	108-1	4	13	25	14	75.48	cps
Cadmium	111-1	1420	1745	1715	1627	11.05	cps
Calcium	43-1	153810	153472	155106	154129	0.56	cps
Calcium	44-1	2539913	2498249	2510692	2516285	0.85	cps
Chromium	52-2	3184	3250	3227	3220	1.05	cps
Cobalt	59-2	670	537	640	616	11.36	cps
Copper	63-2	1199630	1209475	1204788	1204631	0.41	cps
Dysprosium	156-2	107	77	97	93	16.37	cps
Dysprosium	156-1	108	175	150	144	23.32	cps
Erbium	164-1	225	167	183	192	15.68	cps
Erbium	164-2	103	103	180	129	34.34	cps
Gadolinium	160-2	123	150	177	150	17.78	cps
Gadolinium	160-1	183	200	250	211	16.43	cps
Holmium	165-2	5216148	5204895	5265245	5228763	0.61	cps
Holmium	165-1	9281487	9186835	9084505	9184275	1.07	cps
Indium	115-1	7841711	7816831	7776710	7811750	0.42	cps
Indium	115-2	1569693	1573666	1557004	1566788	0.56	cps
Iron	56-2	251432	250000	248699	250044	0.55	cps
Iron	57-2	5996	6313	6140	6150	2.58	cps
Lead	206-1	8030	8620	8347	8332	3.54	cps
Lead	207-1	7508	6924	6741	7058	5.68	cps
Lead	208-1	33128	32872	32583	32861	0.83	cps
Lithium	6-1	427999	419451	418304	421918	1.26	cps
Magnesium	24-2	383007	381880	376784	380557	0.87	cps
Manganese	55-2	14794	14654	14874	14774	0.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	283	233	18.90	cps
Molybdenum	95-1	100	75	50	75	33.33	cps
Molybdenum	96-1	108	92	167	122	32.22	cps
Molybdenum	97-1	58	83	92	78	22.30	cps
Molybdenum	98-1	150	175	142	156	11.15	cps
Neodymium	150-1	307	327	220	284	19.93	cps
Neodymium	150-2	67	107	90	88	22.89	cps
Nickel	60-2	1847	1647	1777	1757	5.78	cps
Phosphorus	31-2	192	150	275	206	30.96	cps
Potassium	39-2	251675	250879	251828	251461	0.20	cps
Rhodium	103-2	3741035	3758708	3743591	3747778	0.25	cps
Rhodium	103-1	7494759	7435317	7265507	7398528	1.61	cps
Scandium	45-1	5476509	5355278	5447787	5426525	1.17	cps
Scandium	45-2	246210	246445	244727	245794	0.38	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	93	109	98	9.81	cps
Selenium	82-1	219	253	294	255	14.65	cps
Silicon	28-1	17974620	17786923	17734394	17831979	0.71	cps
Silver	109-1	300	333	383	339	12.38	cps
Silver	107-1	417	450	417	428	4.50	cps
Sodium	23-2	12001127	12012264	11776838	11930076	1.11	cps
Strontium	86-1	99359	99116	97170	98548	1.22	cps
Strontium	88-1	861238	857685	854226	857716	0.41	cps
Sulfur	34-1	509232	506491	500762	505495	0.85	cps
Terbium	159-1	9766329	9718737	9646441	9710502	0.62	cps
Terbium	159-2	5190136	5226656	5203465	5206752	0.35	cps
Thallium	203-1	92	92	75	86	11.18	cps
Thallium	205-1	183	125	133	147	21.43	cps
Tin	118-1	7486	7536	8254	7758	5.54	cps
Titanium	47-1	550	317	533	467	27.89	cps
Uranium	238-1	167	117	133	139	18.33	cps
Vanadium	51-2	80	73	80	78	4.95	cps
Yttrium	89-2	1332295	1324546	1313356	1323399	0.72	cps
Yttrium	89-1	8914152	8954947	8854576	8907891	0.57	cps
Zinc	66-2	5975	5745	6141	5954	3.35	cps
Zirconium	90-1	517	458	333	436	21.48	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-12	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R8B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:43:32	DataFile Name :	443SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	100	114	11.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	117	75	103	23.41	cps
Antimony	121-1	175	167	183	175	4.76	cps
Arsenic	75-2	4	11	13	9	52.94	cps
Barium	135-1	4167	4026	3867	4020	3.73	cps
Barium	137-1	6652	6894	7102	6883	3.27	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5219817	5235735	5161130	5205560	0.75	cps
Bismuth	209-2	3629774	3609276	3647490	3628847	0.53	cps
Boron	10-1	425	433	350	403	11.39	cps
Boron	11-1	2400	2009	2134	2181	9.18	cps
Cadmium	106-1	2317	2525	2342	2395	4.75	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Cadmium	111-1	1621	1777	1653	1684	4.88	cps
Calcium	43-1	260277	259988	259664	259976	0.12	cps
Calcium	44-1	4253597	4282329	4256344	4264090	0.37	cps
Chromium	52-2	6668	6675	7162	6835	4.14	cps
Cobalt	59-2	140	120	113	124	11.15	cps
Copper	63-2	17978	17895	18115	17996	0.62	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	17	67	8	31	103.26	cps
Erbium	164-2	23	20	10	18	39.03	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	50	75	33	53	39.74	cps
Holmium	165-2	5154342	5115768	5125899	5132003	0.39	cps
Holmium	165-1	9046009	9087150	9091350	9074836	0.28	cps
Indium	115-1	7765366	7770992	7688845	7741734	0.59	cps
Indium	115-2	1553586	1526170	1562095	1547284	1.21	cps
Iron	56-2	9564	9448	9153	9388	2.26	cps
Iron	57-2	250	278	228	252	9.95	cps
Lead	206-1	8108	8247	8114	8156	0.96	cps
Lead	207-1	6763	6958	7197	6972	3.11	cps
Lead	208-1	32244	32144	32377	32255	0.36	cps
Lithium	6-1	412643	417487	409519	413216	0.97	cps
Magnesium	24-2	315063	313731	316426	315073	0.43	cps
Manganese	55-2	400	450	520	457	13.20	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	242	308	275	12.12	cps
Molybdenum	95-1	242	142	217	200	26.02	cps
Molybdenum	96-1	275	300	342	306	11.02	cps
Molybdenum	97-1	142	183	183	169	14.20	cps
Molybdenum	98-1	392	400	442	411	6.52	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1590	1747	1773	1703	5.82	cps
Phosphorus	31-2	200	225	225	217	6.66	cps
Potassium	39-2	728551	723099	728637	726762	0.44	cps
Rhodium	103-2	3692976	3668279	3718717	3693324	0.68	cps
Rhodium	103-1	7359818	7329713	7265664	7318398	0.66	cps
Scandium	45-1	5377331	5370948	5313769	5354016	0.65	cps
Scandium	45-2	241914	243904	246445	244088	0.93	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	89	76	91	85	9.47	cps
Selenium	82-1	148	124	206	159	26.33	cps
Silicon	28-1	7547981	7539749	7451725	7513152	0.71	cps
Silver	109-1	25	58	50	44	39.04	cps
Silver	107-1	25	92	42	53	65.74	cps
Sodium	23-2	11478286	11203694	11259041	11313673	1.28	cps
Strontium	86-1	26316	25465	26417	26066	2.01	cps
Strontium	88-1	221063	218818	220248	220043	0.52	cps
Sulfur	34-1	548672	550983	546261	548638	0.43	cps
Terbium	159-1	9603298	9625803	9476195	9568432	0.84	cps
Terbium	159-2	5120146	5087066	5177528	5128247	0.89	cps
Thallium	203-1	117	42	75	78	48.31	cps
Thallium	205-1	133	150	133	139	6.93	cps
Tin	118-1	550	758	833	714	20.56	cps
Titanium	47-1	333	375	350	353	5.94	cps
Uranium	238-1	17	50	17	28	69.27	cps
Vanadium	51-2	43	13	17	24	67.26	cps
Yttrium	89-2	1296790	1297992	1308789	1301190	0.51	cps
Yttrium	89-1	8723437	8765284	8729604	8739442	0.26	cps
Zinc	66-2	21229	20902	21332	21154	1.06	cps
Zirconium	90-1	467	350	625	481	28.72	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:47:05	DataFile Name :	444SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	100	92	15.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	92	67	83	17.32	cps
Antimony	121-1	83	42	67	64	32.83	cps
Arsenic	75-2	13	11	13	12	8.65	cps
Barium	135-1	117	183	167	156	22.30	cps
Barium	137-1	225	225	317	256	20.71	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5280025	5205442	5196878	5227448	0.87	cps
Bismuth	209-2	3655075	3670077	3682875	3669343	0.38	cps
Boron	10-1	400	475	442	439	8.56	cps
Boron	11-1	2942	2634	2625	2734	6.60	cps
Cadmium	106-1	2359	2334	2534	2409	4.53	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Cadmium	111-1	1669	1646	1779	1698	4.17	cps
Calcium	43-1	219134	218021	217610	218255	0.36	cps
Calcium	44-1	3647216	3576558	3537835	3587203	1.55	cps
Chromium	52-2	2494	2540	2597	2544	2.03	cps
Cobalt	59-2	123	120	147	130	11.18	cps
Copper	63-2	6698	6878	6825	6801	1.36	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	8	25	75	36	96.08	cps
Erbium	164-2	7	13	27	16	65.47	cps
Gadolinium	160-2	20	23	33	26	27.15	cps
Gadolinium	160-1	25	117	67	69	66.09	cps
Holmium	165-2	5141044	5180147	5200332	5173841	0.58	cps
Holmium	165-1	9169984	9055986	9059928	9095299	0.71	cps
Indium	115-1	7793344	7746872	7765330	7768515	0.30	cps
Indium	115-2	1549038	1568215	1566185	1561146	0.67	cps
Iron	56-2	8831	8469	8653	8651	2.09	cps
Iron	57-2	233	217	267	239	10.66	cps
Lead	206-1	1150	1211	1256	1206	4.40	cps
Lead	207-1	1150	1045	1039	1078	5.81	cps
Lead	208-1	4845	5162	4839	4949	3.73	cps
Lithium	6-1	424615	411784	419150	418516	1.54	cps
Magnesium	24-2	291725	293660	292683	292689	0.33	cps
Manganese	55-2	653	553	583	597	8.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	325	208	283	22.97	cps
Molybdenum	95-1	233	233	233	233	0.00	cps
Molybdenum	96-1	225	183	267	225	18.52	cps
Molybdenum	97-1	175	158	192	175	9.53	cps
Molybdenum	98-1	417	417	358	397	8.48	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	560	633	587	593	6.26	cps
Phosphorus	31-2	275	242	308	275	12.12	cps
Potassium	39-2	443564	441654	444529	443249	0.33	cps
Rhodium	103-2	3715347	3726215	3726918	3722827	0.17	cps
Rhodium	103-1	7409705	7269230	7323534	7334156	0.97	cps
Scandium	45-1	5397853	5303527	5327163	5342848	0.92	cps
Scandium	45-2	245322	245637	246968	245976	0.36	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	96	70	78	19.81	cps
Selenium	82-1	224	213	171	202	13.83	cps
Silicon	28-1	10231523	10096192	10253731	10193815	0.84	cps
Silver	109-1	58	50	42	50	16.67	cps
Silver	107-1	75	100	33	69	48.50	cps
Sodium	23-2	11971495	12025337	12102738	12033190	0.55	cps
Strontium	86-1	22218	22343	21876	22146	1.09	cps
Strontium	88-1	191410	190899	188415	190241	0.84	cps
Sulfur	34-1	535047	534200	531797	533681	0.32	cps
Terbium	159-1	9728836	9605207	9475552	9603198	1.32	cps
Terbium	159-2	5161036	5185318	5235928	5194094	0.74	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	100	108	75	94	18.37	cps
Tin	118-1	3109	3076	3134	3106	0.94	cps
Titanium	47-1	433	342	350	375	13.52	cps
Uranium	238-1	8	8	17	11	43.34	cps
Vanadium	51-2	27	10	27	21	45.58	cps
Yttrium	89-2	1312331	1315043	1315487	1314287	0.13	cps
Yttrium	89-1	8850734	8687043	8798117	8778631	0.95	cps
Zinc	66-2	1223	1420	1273	1306	7.83	cps
Zirconium	90-1	500	492	442	478	6.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:50:38	DataFile Name :	445SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	75	97	26.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	158	108	131	19.50	cps
Antimony	121-1	800	1000	875	892	11.33	cps
Arsenic	75-2	20	26	20	22	14.44	cps
Barium	135-1	35797	36248	35856	35967	0.68	cps
Barium	137-1	62249	61102	60834	61395	1.22	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5268131	5286758	5233074	5262654	0.52	cps
Bismuth	209-2	3709723	3566796	3481307	3585942	3.22	cps
Boron	10-1	1925	1842	1708	1825	5.99	cps
Boron	11-1	10537	10296	10170	10334	1.81	cps
Cadmium	111-1	1880	1847	1859	1862	0.89	cps
Cadmium	106-1	2542	2434	2542	2506	2.50	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Calcium	43-1	151991	152343	153309	152547	0.45	cps
Calcium	44-1	2511223	2478562	2531331	2507039	1.06	cps
Chromium	52-2	3774	3704	3917	3798	2.86	cps
Cobalt	59-2	1113	1210	1147	1157	4.25	cps
Copper	63-2	1391186	1381532	1392506	1388408	0.43	cps
Dysprosium	156-2	90	87	70	82	13.03	cps
Dysprosium	156-1	150	108	175	144	23.32	cps
Erbium	164-2	137	93	133	121	19.91	cps
Erbium	164-1	208	183	217	203	8.56	cps
Gadolinium	160-1	175	158	217	183	16.39	cps
Gadolinium	160-2	157	140	147	148	5.68	cps
Holmium	165-2	5198018	5046022	4942383	5062141	2.54	cps
Holmium	165-1	9218544	9238564	9026615	9161241	1.28	cps
Indium	115-2	1573607	1512598	1476347	1520851	3.23	cps
Indium	115-1	7899004	7868161	7699130	7822098	1.38	cps
Iron	56-2	302578	302401	305272	303417	0.53	cps
Iron	57-2	7324	7597	7963	7628	4.21	cps
Lead	206-1	246603	247982	246533	247039	0.33	cps
Lead	207-1	206656	206187	204604	205816	0.52	cps
Lead	208-1	963490	960365	955362	959739	0.43	cps
Lithium	6-1	415630	420161	412283	416025	0.95	cps
Magnesium	24-2	375332	371428	372674	373145	0.53	cps
Manganese	55-2	10147	9977	10114	10079	0.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	183	242	21.54	cps
Molybdenum	95-1	50	58	100	69	38.58	cps
Molybdenum	96-1	108	75	100	94	18.37	cps
Molybdenum	97-1	75	50	58	61	20.83	cps
Molybdenum	98-1	92	83	108	94	13.48	cps
Neodymium	150-1	200	227	187	204	9.96	cps
Neodymium	150-2	83	110	83	92	16.70	cps
Nickel	60-2	25546	25329	25135	25337	0.81	cps
Phosphorus	31-2	167	258	175	200	25.35	cps
Potassium	39-2	252394	251117	251072	251528	0.30	cps
Rhodium	103-2	3728378	3635913	3567112	3643801	2.22	cps
Rhodium	103-1	7332746	7354181	7309656	7332194	0.30	cps
Scandium	45-1	5426014	5357335	5384551	5389300	0.64	cps
Scandium	45-2	244737	238904	231112	238251	2.87	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	98	78	85	87	11.85	cps
Selenium	82-1	196	163	230	196	17.26	cps
Silicon	28-1	17795633	17718634	17270944	17595070	1.61	cps
Silver	109-1	83	83	67	78	12.37	cps
Silver	107-1	208	100	117	142	41.18	cps
Sodium	23-2	12083995	11846263	11893284	11941181	1.05	cps
Strontium	86-1	97732	96692	98260	97561	0.82	cps
Strontium	88-1	859498	858770	836109	851459	1.56	cps
Sulfur	34-1	517532	519245	514404	517060	0.47	cps
Terbium	159-1	9766286	9811252	9548608	9708715	1.45	cps
Terbium	159-2	5189704	5039379	4887080	5038721	3.00	cps
Thallium	203-1	133	133	125	131	3.68	cps
Thallium	205-1	275	408	425	369	22.25	cps
Tin	118-1	1750	1650	1917	1772	7.60	cps
Titanium	47-1	550	425	400	458	17.54	cps
Uranium	238-1	67	92	83	81	15.80	cps
Vanadium	51-2	73	87	47	69	29.56	cps
Yttrium	89-2	1323340	1283041	1266661	1291014	2.26	cps
Yttrium	89-1	8959772	8826337	8656594	8814234	1.72	cps
Zinc	66-2	300261	297106	300085	299151	0.59	cps
Zirconium	90-1	633	433	483	517	20.15	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-15	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:54:10	DataFile Name :	446SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	108	108	0.00	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	67	56	34.65	cps
Antimony	121-1	33	17	58	36	58.08	cps
Arsenic	75-2	19	11	7	12	45.82	cps
Barium	135-1	17	42	25	28	45.82	cps
Barium	137-1	58	33	50	47	26.95	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4779438	4845082	4801131	4808550	0.70	cps
Bismuth	209-2	3378860	3416745	3445471	3413692	0.98	cps
Boron	10-1	92	75	58	75	22.22	cps
Boron	11-1	550	442	458	483	12.07	cps
Cadmium	106-1	2284	2284	2209	2259	1.92	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1607	1594	1553	1584	1.79	cps
Calcium	43-1	267	217	208	231	13.68	cps
Calcium	44-1	19405	19856	19455	19572	1.26	cps
Chromium	52-2	1460	1613	1593	1556	5.36	cps
Cobalt	59-2	203	127	167	166	23.16	cps
Copper	63-2	1827	1797	1680	1768	4.38	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	13	7	3	8	65.47	cps
Gadolinium	160-2	27	30	10	22	48.22	cps
Gadolinium	160-1	25	67	50	47	44.41	cps
Holmium	165-2	4744925	4735003	4794687	4758205	0.67	cps
Holmium	165-1	8147977	8209224	8150743	8169315	0.42	cps
Indium	115-1	6972178	6958476	6967342	6965999	0.10	cps
Indium	115-2	1424527	1436163	1452970	1437887	0.99	cps
Iron	56-2	4629	4545	4679	4618	1.46	cps
Iron	57-2	150	117	106	124	18.64	cps
Lead	206-1	2817771	2813910	2841050	2824244	0.52	cps
Lead	207-1	2531991	2552418	2540625	2541678	0.40	cps
Lead	208-1	11391869	11505840	11455333	11451014	0.50	cps
Lithium	6-1	375599	374071	369644	373105	0.83	cps
Magnesium	24-2	175	217	175	189	12.74	cps
Manganese	55-2	157	160	157	158	1.22	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	242	233	242	3.45	cps
Molybdenum	95-1	67	83	75	75	11.11	cps
Molybdenum	96-1	133	150	133	139	6.93	cps
Molybdenum	97-1	33	58	83	58	42.86	cps
Molybdenum	98-1	158	150	158	156	3.09	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	50	50	70	57	20.38	cps
Phosphorus	31-2	325	208	242	258	23.26	cps
Potassium	39-2	38877	37891	37983	38250	1.42	cps
Rhodium	103-2	3414830	3449496	3496815	3453714	1.19	cps
Rhodium	103-1	6614519	6645750	6656513	6638927	0.33	cps
Scandium	45-1	4676950	4681441	4703172	4687188	0.30	cps
Scandium	45-2	224542	225280	227710	225844	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	83	98	94	9.74	cps
Selenium	82-1	222	208	114	181	32.25	cps
Silicon	28-1	1063009	1070692	1066160	1066620	0.36	cps
Silver	109-1	17	58	33	36	58.08	cps
Silver	107-1	50	58	42	50	16.67	cps
Sodium	23-2	29045	29154	28470	28890	1.27	cps
Strontium	86-1	958	1000	933	964	3.49	cps
Strontium	88-1	367	492	342	400	20.09	cps
Sulfur	34-1	506154	512290	506619	508354	0.67	cps
Terbium	159-1	8514188	8631910	8600679	8582259	0.71	cps
Terbium	159-2	4707434	4747716	4797257	4750802	0.95	cps
Thallium	203-1	50	83	92	75	29.40	cps
Thallium	205-1	150	183	100	144	29.04	cps
Tin	118-1	1075	950	1350	1125	18.19	cps
Titanium	47-1	233	142	317	231	37.97	cps
Uranium	238-1	25	50	42	39	32.73	cps
Vanadium	51-2	7	7	17	10	57.72	cps
Yttrium	89-2	1195798	1205369	1221627	1207598	1.08	cps
Yttrium	89-1	7838299	7829092	7827741	7831710	0.07	cps
Zinc	66-2	227	187	167	193	15.80	cps
Zirconium	90-1	442	500	642	528	19.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV81	Instrumnet Name :	P7
Client Sample ID :	CCV81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 15:57:42	DataFile Name :	447CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	183	117	50.00	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB81 Instrumnet Name : P7
 Client Sample ID : CCB81 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:01:16 DataFile Name : 448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	92	61	43.83	cps
Antimony	121-1	33	17	33	28	34.63	cps
Arsenic	75-2	7	7	4	6	34.70	cps
Barium	135-1	25	8	17	17	50.01	cps
Barium	137-1	17	42	17	25	57.73	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5105333	5052457	4738859	4965550	3.99	cps
Bismuth	209-2	3572195	3618581	3603936	3598237	0.66	cps
Boron	10-1	100	50	50	67	43.30	cps
Boron	11-1	258	283	300	281	7.48	cps
Cadmium	106-1	2134	2125	1942	2067	5.24	cps
Cadmium	108-1	4	17	0	7	124.88	cps
Cadmium	111-1	1495	1480	1359	1445	5.15	cps
Calcium	43-1	225	250	233	236	5.39	cps
Calcium	44-1	19372	19247	19046	19222	0.85	cps
Chromium	52-2	587	480	503	523	10.72	cps
Cobalt	59-2	93	83	117	98	17.50	cps
Copper	63-2	1510	1470	1590	1523	4.01	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	25	25	25	25	0.00	cps
Erbium	164-2	13	27	7	16	65.47	cps
Gadolinium	160-2	47	10	10	22	95.27	cps
Gadolinium	160-1	67	50	17	44	57.28	cps
Holmium	165-2	4959731	4976886	5006719	4981112	0.48	cps
Holmium	165-1	8806448	8642096	8099416	8515986	4.34	cps
Indium	115-1	7514703	7512257	6990748	7339236	4.11	cps
Indium	115-2	1513376	1509644	1521928	1514983	0.42	cps
Iron	56-2	3773	3973	3928	3891	2.70	cps
Iron	57-2	78	133	122	111	26.46	cps
Lead	206-1	1056	983	872	970	9.52	cps
Lead	207-1	1106	922	689	906	23.06	cps
Lead	208-1	4523	4073	3200	3932	17.10	cps
Lithium	6-1	401756	395109	378589	391818	3.04	cps
Magnesium	24-2	267	275	400	314	23.79	cps
Manganese	55-2	143	147	80	123	30.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:01:16	DataFile Name :	448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	167	142	150	9.62	cps
Molybdenum	95-1	8	50	33	31	68.64	cps
Molybdenum	96-1	58	58	58	58	0.00	cps
Molybdenum	97-1	42	42	33	39	12.38	cps
Molybdenum	98-1	42	8	67	39	75.26	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	30	27	29	6.65	cps
Phosphorus	31-2	242	233	242	239	2.01	cps
Potassium	39-2	37490	38886	39838	38738	3.05	cps
Rhodium	103-2	3646481	3619757	3651657	3639298	0.47	cps
Rhodium	103-1	7096933	6993294	6637873	6909367	3.48	cps
Scandium	45-1	5175968	5105003	4813205	5031392	3.82	cps
Scandium	45-2	235189	238083	238561	237278	0.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	83	63	69	18.92	cps
Selenium	82-1	148	108	83	113	29.17	cps
Silicon	28-1	1036567	1020012	1015806	1024128	1.07	cps
Silver	109-1	25	58	33	39	44.62	cps
Silver	107-1	133	58	33	75	69.39	cps
Sodium	23-2	27000	26633	27167	26933	1.01	cps
Strontium	86-1	1067	983	925	992	7.18	cps
Strontium	88-1	250	258	217	242	9.12	cps
Sulfur	34-1	502840	502535	499214	501530	0.40	cps
Terbium	159-1	9285128	9261208	8625509	9057282	4.13	cps
Terbium	159-2	5004006	4962374	5004483	4990288	0.48	cps
Thallium	203-1	25	50	8	28	75.51	cps
Thallium	205-1	100	58	58	72	33.30	cps
Tin	118-1	6902	6819	6677	6799	1.67	cps
Titanium	47-1	175	158	200	178	11.80	cps
Uranium	238-1	33	17	33	28	34.63	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1263328	1263939	1272977	1266748	0.43	cps
Yttrium	89-1	8418087	8447069	7916289	8260482	3.61	cps
Zinc	66-2	917	963	1037	972	6.22	cps
Zirconium	90-1	425	442	408	425	3.92	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB81	Instrumnet Name :	P7
Client Sample ID :	CCB81	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:01:16	DataFile Name :	448CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	67	75	11.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	108	133	128	13.57	cps
Antimony	121-1	267	233	267	256	7.53	cps
Arsenic	75-2	9	11	15	12	24.14	cps
Barium	135-1	34979	33567	34252	34266	2.06	cps
Barium	137-1	60106	58147	59344	59199	1.67	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5273892	5294041	5300220	5289384	0.26	cps
Bismuth	209-2	3692457	3728820	3753776	3725018	0.83	cps
Boron	10-1	1175	1183	1242	1200	3.03	cps
Boron	11-1	6593	6718	6493	6602	1.71	cps
Cadmium	106-1	2517	2550	2392	2486	3.36	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1795	1792	1675	1754	3.89	cps
Calcium	43-1	152808	153277	151081	152389	0.76	cps
Calcium	44-1	2533457	2525982	2510619	2523352	0.46	cps
Chromium	52-2	3060	3120	3077	3086	1.00	cps
Cobalt	59-2	743	703	697	714	3.53	cps
Copper	63-2	1127886	1141707	1152812	1140802	1.09	cps
Dysprosium	156-2	100	137	93	110	21.21	cps
Dysprosium	156-1	142	175	217	178	21.14	cps
Erbium	164-1	167	217	208	197	13.58	cps
Erbium	164-2	110	103	127	113	10.60	cps
Gadolinium	160-2	123	153	160	146	13.42	cps
Gadolinium	160-1	225	250	325	267	19.52	cps
Holmium	165-1	9301054	9249567	9176582	9242401	0.68	cps
Holmium	165-2	5185303	5274608	5245141	5235017	0.87	cps
Indium	115-2	1556323	1577989	1576743	1570351	0.77	cps
Indium	115-1	7943313	7822714	7685301	7817109	1.65	cps
Iron	56-2	256158	255151	260930	257413	1.20	cps
Iron	57-2	6157	6346	6468	6324	2.48	cps
Lead	206-1	12245	11711	11906	11954	2.26	cps
Lead	207-1	9504	9821	9904	9743	2.17	cps
Lead	208-1	46305	45643	45620	45856	0.85	cps
Lithium	6-1	431573	421680	416392	423215	1.82	cps
Magnesium	24-2	383390	385720	392983	387365	1.29	cps
Manganese	55-2	8566	8856	9263	8895	3.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	250	228	11.18	cps
Molybdenum	95-1	33	50	42	42	20.00	cps
Molybdenum	96-1	67	58	133	86	47.74	cps
Molybdenum	97-1	33	25	33	31	15.74	cps
Molybdenum	98-1	83	67	183	111	56.79	cps
Neodymium	150-1	320	247	193	253	25.10	cps
Neodymium	150-2	97	110	113	107	8.27	cps
Nickel	60-2	1994	1934	1967	1965	1.53	cps
Phosphorus	31-2	233	283	250	256	9.96	cps
Potassium	39-2	248962	253727	254444	252378	1.18	cps
Rhodium	103-1	7375627	7430890	7300532	7369016	0.89	cps
Rhodium	103-2	3717391	3735110	3790100	3747534	1.01	cps
Scandium	45-1	5400975	5349729	5291210	5347304	1.03	cps
Scandium	45-2	245529	246537	250090	247385	0.97	cps
Selenium	82-1	212	289	220	240	17.66	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	72	74	113	86	26.62	cps
Silicon	28-1	18231418	17951455	17966653	18049842	0.87	cps
Silver	109-1	258	267	208	244	12.91	cps
Silver	107-1	275	308	308	297	6.48	cps
Sodium	23-2	11835042	12040201	12101151	11992131	1.16	cps
Strontium	86-1	98821	99736	99200	99252	0.46	cps
Strontium	88-1	869060	850311	843295	854222	1.56	cps
Sulfur	34-1	515969	511041	512884	513298	0.49	cps
Terbium	159-1	9812496	9730819	9619627	9720981	1.00	cps
Terbium	159-2	5189962	5231433	5271439	5230944	0.78	cps
Thallium	203-1	83	142	100	108	27.73	cps
Thallium	205-1	283	208	117	203	41.17	cps
Tin	118-1	32163	31778	30576	31506	2.63	cps
Titanium	47-1	492	475	425	464	7.48	cps
Uranium	238-1	125	200	133	153	26.91	cps
Vanadium	51-2	70	90	93	84	14.95	cps
Yttrium	89-1	8897108	8653882	8657482	8736157	1.60	cps
Yttrium	89-2	1317495	1323422	1338054	1326324	0.80	cps
Zinc	66-2	7125	7075	6822	7007	2.32	cps
Zirconium	90-1	475	450	433	453	4.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-16	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R65B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:04:49	DataFile Name :	449SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	167	97	63.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	67	133	128	45.81	cps
Antimony	121-1	708	683	783	725	7.18	cps
Arsenic	75-2	15	6	6	9	61.79	cps
Barium	135-1	37301	36148	35864	36438	2.09	cps
Barium	137-1	66334	65606	62859	64933	2.82	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	5364060	5357919	5325673	5349217	0.39	cps
Bismuth	209-2	3706647	3743955	3725728	3725443	0.50	cps
Boron	10-1	1100	1358	1183	1214	10.86	cps
Boron	11-1	6493	6560	6869	6641	3.01	cps
Cadmium	106-1	2459	2492	2659	2536	4.23	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Cadmium	111-1	1720	1780	1908	1803	5.32	cps
Calcium	43-1	154625	152781	153201	153536	0.63	cps
Calcium	44-1	2510646	2470864	2491451	2490987	0.80	cps
Chromium	52-2	2864	2970	2890	2908	1.91	cps
Cobalt	59-2	1140	1147	1143	1143	0.29	cps
Copper	63-2	1415393	1433876	1415121	1421463	0.76	cps
Dysprosium	156-2	103	117	90	103	12.90	cps
Dysprosium	156-1	150	208	225	194	20.25	cps
Erbium	164-1	333	250	133	239	42.05	cps
Erbium	164-2	113	143	113	123	14.04	cps
Gadolinium	160-2	140	160	150	150	6.67	cps
Gadolinium	160-1	308	267	217	264	17.39	cps
Holmium	165-2	5194297	5235137	5235592	5221675	0.45	cps
Holmium	165-1	9363543	9221405	9245183	9276710	0.82	cps
Indium	115-1	7951777	7873409	7747426	7857538	1.31	cps
Indium	115-2	1559703	1580141	1572342	1570729	0.66	cps
Iron	56-2	247090	249834	248016	248313	0.56	cps
Iron	57-2	5829	6491	6018	6113	5.57	cps
Lead	206-1	112500	109581	109619	110567	1.51	cps
Lead	207-1	91205	90148	89802	90385	0.81	cps
Lead	208-1	431008	425614	424132	426918	0.85	cps
Lithium	6-1	432563	422718	431597	428959	1.27	cps
Magnesium	24-2	363148	364627	363537	363771	0.21	cps
Manganese	55-2	8639	8596	8496	8577	0.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	108	208	142	40.75	cps
Molybdenum	95-1	42	92	50	61	43.83	cps
Molybdenum	96-1	83	92	58	78	22.30	cps
Molybdenum	97-1	50	42	42	44	10.82	cps
Molybdenum	98-1	83	83	50	72	26.65	cps
Neodymium	150-1	193	200	247	213	13.62	cps
Neodymium	150-2	103	137	70	103	32.26	cps
Nickel	60-2	11011	11194	10881	11029	1.43	cps
Phosphorus	31-2	225	242	192	219	11.60	cps
Potassium	39-2	249270	253981	251153	251468	0.94	cps
Rhodium	103-2	3754319	3762518	3795869	3770902	0.58	cps
Rhodium	103-1	7512665	7317799	7402335	7410933	1.32	cps
Scandium	45-1	5410547	5317543	5444029	5390706	1.22	cps
Scandium	45-2	246887	249667	245829	247461	0.80	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	67	67	73	14.68	cps
Selenium	82-1	228	179	231	213	13.84	cps
Silicon	28-1	17688056	17573040	17412284	17557793	0.79	cps
Silver	109-1	217	200	225	214	5.95	cps
Silver	107-1	225	258	267	250	8.82	cps
Sodium	23-2	12038531	12059641	11927989	12008720	0.59	cps
Strontium	86-1	101029	98251	99577	99619	1.40	cps
Strontium	88-1	859407	852549	852513	854823	0.46	cps
Sulfur	34-1	515088	509174	513616	512626	0.60	cps
Terbium	159-1	9926787	9710256	9793508	9810184	1.11	cps
Terbium	159-2	5173305	5263395	5228782	5221827	0.87	cps
Thallium	203-1	67	58	108	78	34.44	cps
Thallium	205-1	258	242	192	231	15.05	cps
Tin	118-1	4376	4309	4109	4265	3.25	cps
Titanium	47-1	442	558	400	467	17.59	cps
Uranium	238-1	150	100	92	114	27.70	cps
Vanadium	51-2	60	50	37	49	23.94	cps
Yttrium	89-2	1315636	1337370	1321590	1324865	0.85	cps
Yttrium	89-1	8995539	8886714	8820092	8900782	1.00	cps
Zinc	66-2	230200	233732	231679	231870	0.77	cps
Zirconium	90-1	317	542	400	419	27.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:08:22	DataFile Name :	450SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	133	111	18.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	133	50	94	44.41	cps
Antimony	121-1	317	250	317	294	13.07	cps
Arsenic	75-2	11	19	19	16	26.66	cps
Barium	135-1	33742	33383	33400	33508	0.60	cps
Barium	137-1	60290	58558	57444	58764	2.44	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5220153	5236904	5227461	5228173	0.16	cps
Bismuth	209-2	3637507	3693399	3698189	3676365	0.92	cps
Boron	10-1	1008	1133	1350	1164	14.85	cps
Boron	11-1	6819	7060	6869	6916	1.85	cps
Cadmium	106-1	2200	2275	2250	2242	1.70	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	1549	1615	1577	1580	2.08	cps
Calcium	43-1	152563	150737	151334	151545	0.61	cps
Calcium	44-1	2520016	2496360	2448701	2488359	1.46	cps
Chromium	52-2	3090	2840	2890	2940	4.50	cps
Cobalt	59-2	587	643	647	626	5.39	cps
Copper	63-2	1172044	1182279	1190260	1181528	0.77	cps
Dysprosium	156-2	103	93	100	99	5.15	cps
Dysprosium	156-1	142	192	150	161	16.63	cps
Erbium	164-1	200	242	275	239	15.73	cps
Erbium	164-2	103	197	123	141	34.82	cps
Gadolinium	160-2	117	107	133	119	11.33	cps
Gadolinium	160-1	192	200	250	214	14.75	cps
Holmium	165-2	5141130	5189287	5185663	5172027	0.52	cps
Holmium	165-1	9215797	9185361	9094115	9165091	0.69	cps
Indium	115-1	7788735	7694252	7661432	7714807	0.86	cps
Indium	115-2	1526766	1553978	1553041	1544595	1.00	cps
Iron	56-2	232534	238545	235002	235360	1.28	cps
Iron	57-2	5607	5979	6040	5875	3.99	cps
Lead	206-1	6396	6552	6157	6368	3.12	cps
Lead	207-1	5446	5412	5285	5381	1.58	cps
Lead	208-1	24665	25121	24348	24711	1.57	cps
Lithium	6-1	423379	420100	415204	419561	0.98	cps
Magnesium	24-2	374941	380986	377129	377685	0.81	cps
Manganese	55-2	7369	7565	7609	7514	1.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	192	189	11.10	cps
Molybdenum	95-1	25	25	75	42	69.28	cps
Molybdenum	96-1	67	108	92	89	23.59	cps
Molybdenum	97-1	17	33	42	31	41.66	cps
Molybdenum	98-1	50	58	50	53	9.12	cps
Neodymium	150-1	220	320	220	253	22.79	cps
Neodymium	150-2	137	83	110	110	24.25	cps
Nickel	60-2	1910	1630	1713	1751	8.21	cps
Phosphorus	31-2	225	200	242	222	9.44	cps
Potassium	39-2	248744	248151	248921	248606	0.16	cps
Rhodium	103-2	3697413	3717184	3731046	3715214	0.45	cps
Rhodium	103-1	7405424	7305455	7243534	7318137	1.12	cps
Scandium	45-1	5328814	5311265	5200961	5280346	1.31	cps
Scandium	45-2	245055	243251	245602	244636	0.50	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	65	96	69	77	22.48	cps
Selenium	82-1	171	245	222	213	18.00	cps
Silicon	28-1	17963947	17668723	17443229	17691966	1.48	cps
Silver	109-1	375	267	350	331	17.16	cps
Silver	107-1	325	292	317	311	5.58	cps
Sodium	23-2	11951444	11982005	11741907	11891785	1.10	cps
Strontium	86-1	99644	98806	96984	98478	1.38	cps
Strontium	88-1	860343	848501	841840	850228	1.10	cps
Sulfur	34-1	514905	512474	512352	513244	0.28	cps
Terbium	159-1	9707404	9608230	9604789	9640141	0.60	cps
Terbium	159-2	5102379	5183836	5180160	5155459	0.89	cps
Thallium	203-1	50	25	58	44	39.04	cps
Thallium	205-1	283	258	167	236	26.01	cps
Tin	118-1	1592	1817	1800	1736	7.22	cps
Titanium	47-1	417	442	533	464	13.24	cps
Uranium	238-1	100	92	142	111	24.11	cps
Vanadium	51-2	50	67	87	68	27.09	cps
Yttrium	89-2	1295558	1308354	1314353	1306089	0.74	cps
Yttrium	89-1	8817245	8742228	8578584	8712686	1.40	cps
Zinc	66-2	4974	5394	5194	5188	4.05	cps
Zirconium	90-1	350	500	500	450	19.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R9B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:11:54	DataFile Name :	451SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	83	103	26.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	175	83	114	46.47	cps
Antimony	121-1	175	142	117	144	20.26	cps
Arsenic	75-2	2	4	17	7	109.03	cps
Barium	135-1	2959	3159	3367	3162	6.46	cps
Barium	137-1	5143	5618	5460	5407	4.48	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5313323	5212817	5193811	5239984	1.23	cps
Bismuth	209-2	3653727	3698071	3711997	3687932	0.83	cps
Boron	10-1	917	867	1217	1000	18.93	cps
Boron	11-1	5651	5601	5593	5615	0.56	cps
Cadmium	106-1	2559	2550	2259	2456	6.96	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1794	1785	1592	1723	6.62	cps
Calcium	43-1	437755	432441	432636	434277	0.69	cps
Calcium	44-1	7374612	7322136	7311122	7335957	0.46	cps
Chromium	52-2	6378	6495	6602	6492	1.72	cps
Cobalt	59-2	127	117	150	131	13.04	cps
Copper	63-2	38143	36790	37421	37451	1.81	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	17	7	17	13	43.29	cps
Gadolinium	160-2	23	37	23	28	27.73	cps
Gadolinium	160-1	42	25	92	53	65.74	cps
Holmium	165-2	5134752	5172856	5181557	5163055	0.48	cps
Holmium	165-1	9070855	9131434	8999469	9067253	0.73	cps
Indium	115-1	7844474	7708487	7677817	7743592	1.15	cps
Indium	115-2	1539004	1556359	1554517	1549960	0.62	cps
Iron	56-2	7875	7569	7808	7750	2.07	cps
Iron	57-2	239	244	228	237	3.58	cps
Lead	206-1	7124	6908	6969	7000	1.60	cps
Lead	207-1	6157	6241	6118	6172	1.01	cps
Lead	208-1	28379	28140	27623	28047	1.38	cps
Lithium	6-1	422644	413947	414645	417079	1.16	cps
Magnesium	24-2	484267	482872	486505	484548	0.38	cps
Manganese	55-2	607	567	703	626	11.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	258	300	319	22.79	cps
Molybdenum	95-1	183	183	125	164	20.55	cps
Molybdenum	96-1	225	258	192	225	14.81	cps
Molybdenum	97-1	117	92	150	119	24.50	cps
Molybdenum	98-1	350	358	308	339	7.90	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	770	780	800	783	1.95	cps
Phosphorus	31-2	358	308	250	306	17.75	cps
Potassium	39-2	2367386	2375300	2383585	2375424	0.34	cps
Rhodium	103-2	3659468	3699378	3719236	3692694	0.82	cps
Rhodium	103-1	7329973	7265376	7193568	7262972	0.94	cps
Scandium	45-1	5345916	5357821	5313307	5339015	0.43	cps
Scandium	45-2	244146	248534	242368	245016	1.30	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	67	76	115	86	29.78	cps
Selenium	82-1	234	250	111	198	38.31	cps
Silicon	28-1	6806922	6741233	6715802	6754652	0.70	cps
Silver	109-1	33	42	17	31	41.66	cps
Silver	107-1	33	50	58	47	26.97	cps
Sodium	23-2	11835125	11826967	11754080	11805391	0.38	cps
Strontium	86-1	41620	43851	42472	42648	2.64	cps
Strontium	88-1	370221	364708	361697	365542	1.18	cps
Sulfur	34-1	662827	660538	657445	660270	0.41	cps
Terbium	159-1	9670329	9453905	9620431	9581555	1.18	cps
Terbium	159-2	5106890	5193127	5155871	5151963	0.84	cps
Thallium	203-1	42	92	33	56	56.79	cps
Thallium	205-1	125	133	158	139	12.49	cps
Tin	118-1	1675	1717	1392	1595	11.09	cps
Titanium	47-1	325	500	475	433	21.84	cps
Uranium	238-1	83	42	83	69	34.64	cps
Vanadium	51-2	10	23	20	18	39.03	cps
Yttrium	89-2	1301628	1302857	1300018	1301501	0.11	cps
Yttrium	89-1	8769984	8808164	8644279	8740809	0.98	cps
Zinc	66-2	16933	17431	17557	17307	1.91	cps
Zirconium	90-1	433	592	550	525	15.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:15:28	DataFile Name :	452SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	183	156	18.81	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	125	117	106	25.38	cps
Antimony	121-1	58	75	67	67	12.49	cps
Arsenic	75-2	11	9	7	9	19.98	cps
Barium	135-1	225	233	200	219	7.91	cps
Barium	137-1	342	317	367	342	7.32	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5274035	5201466	5183349	5219617	0.92	cps
Bismuth	209-2	3646647	3690826	3719203	3685559	0.99	cps
Boron	10-1	867	858	858	861	0.56	cps
Boron	11-1	4876	4501	5026	4801	5.64	cps
Cadmium	106-1	2542	2500	2375	2473	3.51	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1787	1746	1664	1732	3.64	cps
Calcium	43-1	293971	296807	293519	294766	0.60	cps
Calcium	44-1	4976928	5002941	4956833	4978901	0.46	cps
Chromium	52-2	2810	2757	2550	2706	5.08	cps
Cobalt	59-2	130	100	113	114	13.13	cps
Copper	63-2	3961	4111	3994	4022	1.96	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	20	13	7	13	49.99	cps
Gadolinium	160-2	10	43	37	30	58.79	cps
Gadolinium	160-1	25	42	42	36	26.65	cps
Holmium	165-1	9150094	9208264	8996462	9118273	1.20	cps
Holmium	165-2	5177996	5201961	5229125	5203028	0.49	cps
Indium	115-2	1554243	1562097	1565240	1560527	0.36	cps
Indium	115-1	7830645	7660026	7664775	7718482	1.26	cps
Iron	56-2	7202	7180	7519	7300	2.60	cps
Iron	57-2	283	189	233	235	20.09	cps
Lead	206-1	1461	1350	1417	1409	3.97	cps
Lead	207-1	1250	1189	1283	1241	3.86	cps
Lead	208-1	5512	5434	5606	5517	1.56	cps
Lithium	6-1	419917	419750	413654	417774	0.85	cps
Magnesium	24-2	313879	316673	317811	316121	0.64	cps
Manganese	55-2	1090	1013	1203	1102	8.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	350	350	339	5.68	cps
Molybdenum	95-1	258	183	150	197	28.13	cps
Molybdenum	96-1	192	258	242	231	15.05	cps
Molybdenum	97-1	83	125	67	92	32.78	cps
Molybdenum	98-1	250	275	317	281	12.01	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	540	483	470	498	7.47	cps
Phosphorus	31-2	275	283	183	247	22.44	cps
Potassium	39-2	883930	903910	893813	893884	1.12	cps
Rhodium	103-2	3701206	3740911	3750438	3730852	0.70	cps
Rhodium	103-1	7232468	7309491	7297627	7279862	0.57	cps
Scandium	45-1	5406270	5399155	5336449	5380625	0.71	cps
Scandium	45-2	242411	247905	244418	244911	1.14	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	85	85	57	76	21.12	cps
Selenium	82-1	156	258	184	199	26.41	cps
Silicon	28-1	7498270	7509623	7519510	7509135	0.14	cps
Silver	109-1	17	50	25	31	56.77	cps
Silver	107-1	58	17	92	56	67.63	cps
Sodium	23-2	12057395	12086754	12011954	12052035	0.31	cps
Strontium	86-1	27519	29206	27035	27920	4.08	cps
Strontium	88-1	244467	243942	241346	243252	0.69	cps
Sulfur	34-1	577271	583084	579948	580101	0.50	cps
Terbium	159-1	9765096	9684803	9499385	9649762	1.41	cps
Terbium	159-2	5131602	5184274	5195054	5170310	0.66	cps
Thallium	203-1	17	17	50	28	69.27	cps
Thallium	205-1	108	83	150	114	29.57	cps
Tin	118-1	825	800	967	864	10.40	cps
Titanium	47-1	342	300	317	319	6.56	cps
Uranium	238-1	50	50	50	50	0.00	cps
Vanadium	51-2	10	30	7	16	81.11	cps
Yttrium	89-2	1305422	1314365	1325957	1315248	0.78	cps
Yttrium	89-1	8782308	8767301	8810548	8786719	0.25	cps
Zinc	66-2	1850	1887	1853	1863	1.09	cps
Zirconium	90-1	483	508	392	461	13.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1356-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R10B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:19:01	DataFile Name :	453SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	58	103	37.45	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96288BL Instrumnet Name : P7
 Client Sample ID : PB96288BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 16:22:33 DataFile Name : 454CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	17	56	62.45	cps
Antimony	121-1	50	33	25	36	35.25	cps
Arsenic	75-2	7	13	15	12	32.84	cps
Barium	135-1	33	17	50	33	50.00	cps
Barium	137-1	50	33	42	42	20.00	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5087410	5063950	4975589	5042316	1.17	cps
Bismuth	209-2	3526359	3560688	3552071	3546373	0.50	cps
Boron	10-1	58	42	58	53	18.23	cps
Boron	11-1	333	358	283	325	11.75	cps
Cadmium	106-1	2284	2217	2317	2273	2.24	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1596	1553	1624	1591	2.25	cps
Calcium	43-1	208	258	283	250	15.28	cps
Calcium	44-1	19272	18938	18404	18871	2.32	cps
Chromium	52-2	500	570	573	548	7.56	cps
Cobalt	59-2	110	103	137	117	15.12	cps
Copper	63-2	1547	1410	1543	1500	5.20	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	8	42	25	66.68	cps
Erbium	164-2	13	23	27	21	32.88	cps
Gadolinium	160-2	27	20	40	29	35.25	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Holmium	165-1	8746129	8617391	8498178	8620566	1.44	cps
Holmium	165-2	4882339	4929733	4945569	4919214	0.67	cps
Indium	115-2	1481901	1499644	1499123	1493556	0.68	cps
Indium	115-1	7471780	7431871	7368928	7424193	0.70	cps
Iron	56-2	3784	3951	3778	3838	2.55	cps
Iron	57-2	106	67	83	85	22.90	cps
Lead	206-1	517	489	461	489	5.68	cps
Lead	207-1	394	400	417	404	2.87	cps
Lead	208-1	1872	1956	1917	1915	2.18	cps
Lithium	6-1	396886	395699	399215	397267	0.45	cps
Magnesium	24-2	133	200	92	142	38.57	cps
Manganese	55-2	67	107	53	76	36.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BL	Instrumnet Name :	P7
Client Sample ID :	PB96288BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:22:33	DataFile Name :	454CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	125	125	125	0.00	cps
Molybdenum	95-1	50	42	8	33	66.15	cps
Molybdenum	96-1	67	75	42	61	28.38	cps
Molybdenum	97-1	25	25	17	22	21.64	cps
Molybdenum	98-1	42	67	25	44	47.19	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	40	30	36	14.32	cps
Phosphorus	31-2	317	208	258	261	20.77	cps
Potassium	39-2	36371	39370	39036	38259	4.30	cps
Rhodium	103-2	3544220	3607913	3568676	3573603	0.90	cps
Rhodium	103-1	7103767	6971296	6969748	7014937	1.10	cps
Scandium	45-1	5123527	5053728	5117139	5098131	0.76	cps
Scandium	45-2	234731	235249	238320	236100	0.82	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	76	52	76	68	20.47	cps
Selenium	82-1	151	262	176	196	29.84	cps
Silicon	28-1	1025945	1020330	1018350	1021542	0.39	cps
Silver	109-1	42	50	33	42	19.99	cps
Silver	107-1	108	50	25	61	69.98	cps
Sodium	23-2	27684	27342	27593	27540	0.64	cps
Strontium	86-1	1033	1017	833	961	11.55	cps
Strontium	88-1	200	183	183	189	5.10	cps
Sulfur	34-1	508058	505528	506862	506816	0.25	cps
Terbium	159-1	9242574	9143861	9048976	9145137	1.06	cps
Terbium	159-2	4930471	4928665	4940555	4933230	0.13	cps
Thallium	203-1	42	25	25	31	31.50	cps
Thallium	205-1	92	83	75	83	10.00	cps
Tin	118-1	8664	6894	8123	7893	11.49	cps
Titanium	47-1	108	200	217	175	33.33	cps
Uranium	238-1	50	25	25	33	43.30	cps
Vanadium	51-2	3	7	10	7	50.03	cps
Yttrium	89-2	1254767	1267089	1259944	1260600	0.49	cps
Yttrium	89-1	8413531	8398785	8246018	8352778	1.11	cps
Zinc	66-2	857	907	900	888	3.06	cps
Zirconium	90-1	308	325	400	344	14.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BL	Instrumnet Name :	P7
Client Sample ID :	PB96288BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:22:33	DataFile Name :	454CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	25	67	58	50	44.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	42	42	50	28.87	cps
Antimony	121-1	42	42	25	36	26.65	cps
Arsenic	75-2	6	20	2	9	105.82	cps
Barium	135-1	42	25	8	25	66.68	cps
Barium	137-1	58	42	83	61	34.32	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4807561	4787045	4852015	4815541	0.69	cps
Bismuth	209-2	3343728	3413057	3418365	3391717	1.23	cps
Boron	10-1	75	50	100	75	33.33	cps
Boron	11-1	492	375	308	392	23.69	cps
Cadmium	106-1	1834	2284	2409	2175	13.91	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1300	1608	1684	1531	13.29	cps
Calcium	43-1	175	233	133	181	27.82	cps
Calcium	44-1	19213	19247	20023	19494	2.35	cps
Chromium	52-2	1510	1623	1540	1558	3.77	cps
Cobalt	59-2	167	143	160	157	7.67	cps
Copper	63-2	1630	1587	1737	1651	4.68	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	50	33	25	36	35.25	cps
Erbium	164-2	17	7	23	16	53.90	cps
Gadolinium	160-2	37	13	13	21	63.83	cps
Gadolinium	160-1	25	25	33	28	17.31	cps
Holmium	165-2	4647182	4737559	4686602	4690447	0.97	cps
Holmium	165-1	7976971	8084457	8228026	8096485	1.56	cps
Indium	115-1	6916696	6976611	6972879	6955395	0.48	cps
Indium	115-2	1406641	1436577	1432425	1425215	1.14	cps
Iron	56-2	4573	4384	4573	4510	2.42	cps
Iron	57-2	100	78	83	87	13.28	cps
Lead	206-1	2823680	2844522	2825829	2831344	0.40	cps
Lead	207-1	2530484	2545030	2516202	2530572	0.57	cps
Lead	208-1	11420714	11414960	11415561	11417078	0.03	cps
Lithium	6-1	376302	378872	380737	378637	0.59	cps
Magnesium	24-2	175	233	175	194	17.32	cps
Manganese	55-2	183	157	100	147	29.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	175	175	183	7.87	cps
Molybdenum	95-1	67	58	142	89	51.63	cps
Molybdenum	96-1	83	125	75	94	28.37	cps
Molybdenum	97-1	58	25	58	47	40.76	cps
Molybdenum	98-1	142	75	75	97	39.59	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	73	43	58	26.01	cps
Phosphorus	31-2	225	325	175	242	31.60	cps
Potassium	39-2	38460	39245	38727	38810	1.03	cps
Rhodium	103-2	3399697	3455163	3441019	3431960	0.84	cps
Rhodium	103-1	6486633	6624732	6564577	6558647	1.06	cps
Scandium	45-1	4641195	4755175	4665778	4687383	1.28	cps
Scandium	45-2	221426	226663	223084	223725	1.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	98	57	83	26.71	cps
Selenium	82-1	263	165	156	195	30.53	cps
Silicon	28-1	1051745	1058049	1048893	1052896	0.44	cps
Silver	109-1	25	25	58	36	53.30	cps
Silver	107-1	50	75	75	67	21.65	cps
Sodium	23-2	26591	26825	26608	26675	0.49	cps
Strontium	86-1	992	942	1108	1014	8.44	cps
Strontium	88-1	225	342	317	294	20.86	cps
Sulfur	34-1	528001	518907	525207	524039	0.89	cps
Terbium	159-1	8443748	8629646	8633979	8569124	1.27	cps
Terbium	159-2	4669910	4707097	4739532	4705513	0.74	cps
Thallium	203-1	67	50	42	53	24.12	cps
Thallium	205-1	125	133	175	144	18.54	cps
Tin	118-1	792	908	1008	903	12.01	cps
Titanium	47-1	167	208	192	189	11.10	cps
Uranium	238-1	58	42	67	56	22.91	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	1187192	1204090	1199993	1197092	0.74	cps
Yttrium	89-1	7739404	7708695	7891138	7779746	1.26	cps
Zinc	66-2	190	147	167	168	12.93	cps
Zirconium	90-1	583	542	417	514	16.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96288BS	Instrumnet Name :	P7
Client Sample ID :	PB96288BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:26:06	DataFile Name :	455CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	142	106	31.91	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	333	200	250	29.06	cps
Antimony	121-1	875	892	825	864	4.02	cps
Arsenic	75-2	20	9	22	17	40.56	cps
Barium	135-1	35354	35588	35404	35449	0.35	cps
Barium	137-1	63638	62333	62365	62779	1.19	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5325020	5326624	5308876	5320173	0.18	cps
Bismuth	209-2	3683844	3672908	3694816	3683856	0.30	cps
Boron	10-1	1767	1483	1625	1625	8.72	cps
Boron	11-1	8953	9070	9537	9187	3.36	cps
Cadmium	106-1	2534	2475	2559	2523	1.70	cps
Cadmium	108-1	67	67	54	63	11.55	cps
Cadmium	111-1	2035	1911	1970	1972	3.15	cps
Calcium	43-1	149186	149289	147376	148617	0.72	cps
Calcium	44-1	2418916	2427883	2422654	2423151	0.19	cps
Chromium	52-2	5788	5945	5681	5805	2.28	cps
Cobalt	59-2	5384	5001	5184	5190	3.70	cps
Copper	63-2	1289200	1300446	1312241	1300629	0.89	cps
Dysprosium	156-2	77	87	90	84	8.22	cps
Dysprosium	156-1	100	142	175	139	27.06	cps
Erbium	164-1	200	233	142	192	24.21	cps
Erbium	164-2	103	103	127	111	12.12	cps
Gadolinium	160-2	127	87	93	102	20.96	cps
Gadolinium	160-1	217	250	267	244	10.41	cps
Holmium	165-2	5157110	5203235	5230994	5197113	0.72	cps
Holmium	165-1	9206299	9186894	9134630	9175941	0.40	cps
Indium	115-1	7857036	7767459	7699863	7774786	1.01	cps
Indium	115-2	1552763	1557302	1569340	1559802	0.55	cps
Iron	56-2	229522	229592	226961	228692	0.66	cps
Iron	57-2	5312	5373	5762	5483	4.45	cps
Lead	206-1	246149	242851	244309	244436	0.68	cps
Lead	207-1	208230	206486	204066	206261	1.01	cps
Lead	208-1	955617	951318	948096	951677	0.40	cps
Lithium	6-1	432929	428942	430365	430745	0.47	cps
Magnesium	24-2	367540	369490	370633	369221	0.42	cps
Manganese	55-2	11545	11368	11428	11447	0.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	175	200	186	6.84	cps
Molybdenum	95-1	33	75	33	47	50.95	cps
Molybdenum	96-1	50	17	58	42	52.91	cps
Molybdenum	97-1	50	42	25	39	32.73	cps
Molybdenum	98-1	125	100	67	97	30.10	cps
Neodymium	150-1	173	207	173	184	10.43	cps
Neodymium	150-2	97	77	117	97	20.69	cps
Nickel	60-2	126312	126839	126907	126686	0.26	cps
Phosphorus	31-2	233	275	250	253	8.29	cps
Potassium	39-2	252583	252023	252370	252325	0.11	cps
Rhodium	103-2	3714042	3744552	3744743	3734446	0.47	cps
Rhodium	103-1	7348838	7398655	7395378	7380957	0.38	cps
Scandium	45-1	5341390	5405032	5394696	5380373	0.63	cps
Scandium	45-2	243986	244926	247555	245489	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	87	83	84	3.37	cps
Selenium	82-1	164	244	331	246	33.88	cps
Silicon	28-1	17770347	17880844	17634839	17762010	0.69	cps
Silver	109-1	158	125	92	125	26.67	cps
Silver	107-1	217	267	242	242	10.34	cps
Sodium	23-2	11991872	11806485	11974739	11924365	0.86	cps
Strontium	86-1	96590	98167	95349	96702	1.46	cps
Strontium	88-1	844331	840604	839713	841549	0.29	cps
Sulfur	34-1	526769	523903	524809	525160	0.28	cps
Terbium	159-1	9741477	9677748	9733656	9717627	0.36	cps
Terbium	159-2	5197410	5187131	5205349	5196630	0.18	cps
Thallium	203-1	158	100	83	114	34.58	cps
Thallium	205-1	325	467	258	350	30.40	cps
Tin	118-1	3934	3851	3851	3878	1.24	cps
Titanium	47-1	425	408	475	436	7.96	cps
Uranium	238-1	125	133	58	106	38.94	cps
Vanadium	51-2	50	47	63	53	16.53	cps
Yttrium	89-2	1309782	1309637	1314724	1311381	0.22	cps
Yttrium	89-1	8880373	8753394	8801060	8811609	0.73	cps
Zinc	66-2	446056	445174	446825	446018	0.19	cps
Zirconium	90-1	408	375	417	400	5.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-01	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:29:40	DataFile Name :	456SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	92	89	5.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	133	150	114	42.87	cps
Antimony	121-1	333	358	383	358	6.98	cps
Arsenic	75-2	11	20	7	13	51.50	cps
Barium	135-1	33224	34226	33041	33497	1.91	cps
Barium	137-1	59286	58416	57947	58550	1.16	cps
Beryllium	9-1	22	28	6	19	62.43	cps
Bismuth	209-2	3683229	3714359	3750553	3716047	0.91	cps
Bismuth	209-1	5309192	5247375	5201426	5252664	1.03	cps
Boron	10-1	1267	1292	1217	1258	3.03	cps
Boron	11-1	6752	6568	6218	6513	4.16	cps
Cadmium	106-1	2717	2725	2384	2609	7.47	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1921	1913	1684	1839	7.33	cps
Calcium	43-1	151563	152681	149809	151351	0.96	cps
Calcium	44-1	2513263	2486836	2461767	2487289	1.04	cps
Chromium	52-2	3087	3014	3064	3055	1.23	cps
Cobalt	59-2	637	593	717	649	9.64	cps
Copper	63-2	1163938	1158131	1176200	1166090	0.79	cps
Dysprosium	156-2	103	103	107	104	1.84	cps
Dysprosium	156-1	158	183	200	181	11.62	cps
Erbium	164-1	125	200	233	186	29.81	cps
Erbium	164-2	163	127	117	136	18.13	cps
Gadolinium	160-2	113	157	143	138	16.11	cps
Gadolinium	160-1	242	250	150	214	25.94	cps
Holmium	165-1	9193243	9145698	9013722	9117554	1.02	cps
Holmium	165-2	5141671	5217477	5287061	5215403	1.39	cps
Indium	115-2	1549869	1567073	1580385	1565776	0.98	cps
Indium	115-1	7780231	7731967	7585807	7699335	1.31	cps
Iron	56-2	224344	230288	232258	228963	1.80	cps
Iron	57-2	5662	5818	5690	5723	1.45	cps
Lead	206-1	9003	9309	9109	9140	1.70	cps
Lead	207-1	7341	7686	7258	7428	3.05	cps
Lead	208-1	35275	35458	35064	35266	0.56	cps
Lithium	6-1	429717	425477	421670	425621	0.95	cps
Magnesium	24-2	373597	380434	379834	377955	1.00	cps
Manganese	55-2	7582	7729	7462	7591	1.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	142	150	131	20.52	cps
Molybdenum	95-1	50	75	42	56	31.22	cps
Molybdenum	96-1	75	83	50	69	24.98	cps
Molybdenum	97-1	67	42	33	47	36.74	cps
Molybdenum	98-1	58	67	50	58	14.29	cps
Neodymium	150-1	300	193	187	227	28.06	cps
Neodymium	150-2	147	90	100	112	26.95	cps
Nickel	60-2	4201	4281	4141	4207	1.67	cps
Phosphorus	31-2	150	200	192	181	14.84	cps
Potassium	39-2	247787	249413	254100	250434	1.31	cps
Rhodium	103-2	3715182	3764481	3790053	3756572	1.01	cps
Rhodium	103-1	7359859	7295148	7166738	7273915	1.35	cps
Scandium	45-1	5398001	5303493	5247214	5316236	1.43	cps
Scandium	45-2	244315	245341	245248	244968	0.23	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	93	70	79	15.06	cps
Selenium	82-1	206	143	150	166	20.80	cps
Silicon	28-1	17684211	17723776	17371592	17593193	1.10	cps
Silver	109-1	183	250	275	236	20.07	cps
Silver	107-1	350	267	258	292	17.38	cps
Sodium	23-2	11859101	11969423	11943066	11923863	0.48	cps
Strontium	86-1	98730	94577	95651	96319	2.24	cps
Strontium	88-1	846172	837736	835866	839925	0.65	cps
Sulfur	34-1	513471	517834	514487	515264	0.44	cps
Terbium	159-1	9786604	9571767	9526597	9628322	1.44	cps
Terbium	159-2	5137099	5232307	5247731	5205712	1.15	cps
Thallium	203-1	58	117	108	94	33.40	cps
Thallium	205-1	167	217	183	189	13.48	cps
Tin	118-1	550	667	542	586	11.92	cps
Titanium	47-1	383	400	425	403	5.21	cps
Uranium	238-1	150	142	83	125	29.06	cps
Vanadium	51-2	60	87	67	71	19.52	cps
Yttrium	89-2	1309028	1321122	1335202	1321784	0.99	cps
Yttrium	89-1	8763402	8603889	8624967	8664086	1.00	cps
Zinc	66-2	9640	9763	10184	9862	2.89	cps
Zirconium	90-1	425	392	342	386	10.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-02	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R66B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:33:12	DataFile Name :	457SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	100	125	97	30.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	117	208	147	35.95	cps
Antimony	121-1	67	67	25	53	45.58	cps
Arsenic	75-2	2	4	11	6	88.24	cps
Barium	135-1	225	250	275	250	10.00	cps
Barium	137-1	342	292	267	300	12.73	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5333397	5248652	5233575	5271875	1.02	cps
Bismuth	209-2	3707048	3727021	3692483	3708851	0.47	cps
Boron	10-1	800	817	833	817	2.04	cps
Boron	11-1	4426	4968	4326	4573	7.55	cps
Cadmium	106-1	2359	2534	2500	2464	3.77	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1649	1775	1754	1726	3.90	cps
Calcium	43-1	306234	307194	304809	306079	0.39	cps
Calcium	44-1	5187064	5057785	5034117	5092989	1.62	cps
Chromium	52-2	3470	3604	3407	3494	2.87	cps
Cobalt	59-2	110	93	160	121	28.64	cps
Copper	63-2	3707	4011	3791	3836	4.09	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	40	27	47	38	26.95	cps
Gadolinium	160-1	75	50	33	53	39.74	cps
Holmium	165-2	5220766	5238775	5224016	5227852	0.18	cps
Holmium	165-1	9334647	9140116	9133799	9202854	1.24	cps
Indium	115-1	7855288	7844672	7694316	7798092	1.15	cps
Indium	115-2	1573814	1592877	1548982	1571891	1.40	cps
Iron	56-2	11055	10854	10448	10786	2.86	cps
Iron	57-2	272	356	322	317	13.24	cps
Lead	206-1	1517	1339	1556	1470	7.86	cps
Lead	207-1	1261	1467	1267	1332	8.80	cps
Lead	208-1	5995	5895	5812	5901	1.56	cps
Lithium	6-1	428996	423781	421621	424799	0.89	cps
Magnesium	24-2	273248	273240	266480	270989	1.44	cps
Manganese	55-2	633	827	690	717	13.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	275	233	264	10.15	cps
Molybdenum	95-1	150	150	167	156	6.19	cps
Molybdenum	96-1	242	217	150	203	23.37	cps
Molybdenum	97-1	83	58	125	89	37.89	cps
Molybdenum	98-1	242	250	217	236	7.35	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	497	523	497	506	3.05	cps
Phosphorus	31-2	183	208	208	200	7.22	cps
Potassium	39-2	761661	764544	746698	757634	1.26	cps
Rhodium	103-2	3739866	3783074	3710457	3744466	0.98	cps
Rhodium	103-1	7403721	7388479	7310359	7367519	0.68	cps
Scandium	45-1	5476390	5399000	5321255	5398882	1.44	cps
Scandium	45-2	250686	248350	245173	248070	1.12	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	80	100	88	12.38	cps
Selenium	82-1	266	318	183	256	26.58	cps
Silicon	28-1	6850006	6861076	6793612	6834898	0.53	cps
Silver	109-1	58	33	8	33	75.02	cps
Silver	107-1	25	75	75	58	49.49	cps
Sodium	23-2	11906841	11837303	11593863	11779336	1.40	cps
Strontium	86-1	30099	29916	29005	29673	1.97	cps
Strontium	88-1	252836	252807	252648	252764	0.04	cps
Sulfur	34-1	612527	618851	612734	614704	0.58	cps
Terbium	159-1	9849882	9790774	9622844	9754500	1.21	cps
Terbium	159-2	5210719	5235850	5195446	5214005	0.39	cps
Thallium	203-1	33	33	25	31	15.74	cps
Thallium	205-1	125	75	83	94	28.37	cps
Tin	118-1	1167	1133	1075	1125	4.12	cps
Titanium	47-1	275	400	392	356	19.66	cps
Uranium	238-1	8	50	67	42	72.12	cps
Vanadium	51-2	20	17	7	14	48.02	cps
Yttrium	89-2	1327007	1333183	1316520	1325570	0.64	cps
Yttrium	89-1	8823779	8771847	8646518	8747381	1.04	cps
Zinc	66-2	2004	1797	1730	1843	7.73	cps
Zirconium	90-1	592	583	408	528	19.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:36:45	DataFile Name :	458SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	125	108	20.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	50	53	24.12	cps
Antimony	121-1	33	8	25	22	57.29	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	67	25	25	39	61.86	cps
Barium	137-1	58	67	17	47	56.72	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	4823509	4770226	4775182	4789639	0.61	cps
Bismuth	209-2	3375997	3393442	3371496	3380312	0.34	cps
Boron	10-1	50	142	50	81	65.70	cps
Boron	11-1	442	583	508	511	13.87	cps
Cadmium	106-1	2034	2325	2375	2245	8.22	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1422	1619	1660	1567	8.12	cps
Calcium	43-1	267	192	292	250	20.82	cps
Calcium	44-1	20114	19873	19489	19825	1.59	cps
Chromium	52-2	1510	1533	1507	1517	0.96	cps
Cobalt	59-2	137	163	147	149	9.05	cps
Copper	63-2	1500	1643	1613	1586	4.77	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	3	7	10	7	50.03	cps
Gadolinium	160-2	23	7	27	19	56.72	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	4671230	4730586	4744646	4715487	0.83	cps
Holmium	165-1	8144005	8093177	8144468	8127217	0.36	cps
Indium	115-1	6896897	6931604	6838366	6888955	0.68	cps
Indium	115-2	1419781	1427749	1442448	1429993	0.80	cps
Iron	56-2	4373	4806	4651	4610	4.76	cps
Iron	57-2	89	67	128	94	32.75	cps
Lead	206-1	2825944	2830426	2810538	2822303	0.37	cps
Lead	207-1	2514283	2535204	2499310	2516266	0.72	cps
Lead	208-1	11358189	11416165	11311409	11361921	0.46	cps
Lithium	6-1	374163	374823	371913	373633	0.41	cps
Magnesium	24-2	142	283	233	219	32.74	cps
Manganese	55-2	153	213	130	166	25.97	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	225	200	228	12.85	cps
Molybdenum	95-1	33	150	50	78	81.13	cps
Molybdenum	96-1	150	75	158	128	35.92	cps
Molybdenum	97-1	75	50	58	61	20.83	cps
Molybdenum	98-1	108	192	167	156	27.49	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	63	60	57	15.56	cps
Phosphorus	31-2	175	217	167	186	14.40	cps
Potassium	39-2	39478	38693	39261	39144	1.04	cps
Rhodium	103-2	3408233	3414615	3444316	3422388	0.56	cps
Rhodium	103-1	6526661	6529418	6665069	6573716	1.20	cps
Scandium	45-1	4656922	4625023	4783972	4688639	1.79	cps
Scandium	45-2	222609	224397	225355	224120	0.62	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	67	81	78	75	10.23	cps
Selenium	82-1	47	190	172	136	56.99	cps
Silicon	28-1	1050472	1055611	1058632	1054905	0.39	cps
Silver	109-1	8	25	50	28	75.51	cps
Silver	107-1	8	58	83	50	76.38	cps
Sodium	23-2	27593	26533	26816	26981	2.03	cps
Strontium	86-1	842	933	1008	928	9.00	cps
Strontium	88-1	275	342	358	325	13.57	cps
Sulfur	34-1	516968	517698	513629	516098	0.42	cps
Terbium	159-1	8546814	8615911	8514489	8559071	0.61	cps
Terbium	159-2	4684838	4720982	4756093	4720638	0.75	cps
Thallium	203-1	117	42	33	64	71.84	cps
Thallium	205-1	117	192	125	144	28.46	cps
Tin	118-1	725	667	858	750	13.10	cps
Titanium	47-1	217	183	275	225	20.62	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	17	10	3	10	66.70	cps
Yttrium	89-2	1185160	1204862	1211809	1200610	1.15	cps
Yttrium	89-1	7783423	7740862	7806518	7776934	0.43	cps
Zinc	66-2	207	270	220	232	14.38	cps
Zirconium	90-1	425	575	592	531	17.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV82	Instrumnet Name :	P7
Client Sample ID :	CCV82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:40:17	DataFile Name :	459CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	108	114	8.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:43:51	DataFile Name :	460CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	25	47	53.91	cps
Antimony	121-1	17	8	17	14	34.67	cps
Arsenic	75-2	7	17	2	9	86.62	cps
Barium	135-1	8	17	17	14	34.67	cps
Barium	137-1	0	33	83	39	107.86	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5126842	5048931	5046462	5074078	0.90	cps
Bismuth	209-2	3547434	3576250	3602958	3575547	0.78	cps
Boron	10-1	58	50	100	69	38.57	cps
Boron	11-1	350	333	333	339	2.84	cps
Cadmium	106-1	2342	2534	2242	2373	6.25	cps
Cadmium	108-1	8	0	0	3	173.21	cps
Cadmium	111-1	1634	1778	1574	1662	6.32	cps
Calcium	43-1	142	150	275	189	39.54	cps
Calcium	44-1	17394	19030	19196	18540	5.37	cps
Chromium	52-2	613	620	573	602	4.19	cps
Cobalt	59-2	103	93	120	106	12.76	cps
Copper	63-2	1480	1407	1387	1425	3.45	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	50	58	17	42	52.91	cps
Erbium	164-2	10	13	10	11	17.30	cps
Gadolinium	160-2	47	13	20	27	66.16	cps
Gadolinium	160-1	67	75	75	72	6.66	cps
Holmium	165-2	4958020	5015813	4995522	4989785	0.59	cps
Holmium	165-1	8725744	8735924	8636882	8699517	0.63	cps
Indium	115-1	7525598	7489662	7339613	7451624	1.32	cps
Indium	115-2	1500217	1497311	1511377	1502968	0.49	cps
Iron	56-2	3812	3795	3823	3810	0.37	cps
Iron	57-2	56	106	83	81	30.74	cps
Lead	206-1	1122	1111	850	1028	14.99	cps
Lead	207-1	917	839	694	817	13.81	cps
Lead	208-1	4245	3900	3761	3969	6.27	cps
Lithium	6-1	399273	398632	395102	397669	0.56	cps
Magnesium	24-2	183	183	150	172	11.17	cps
Manganese	55-2	43	80	47	57	35.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:43:51	DataFile Name :	460CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	183	192	167	21.79	cps
Molybdenum	95-1	0	17	33	17	99.99	cps
Molybdenum	96-1	75	17	67	53	59.77	cps
Molybdenum	97-1	42	8	33	28	62.46	cps
Molybdenum	98-1	17	17	25	19	24.73	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	43	33	63	47	32.74	cps
Phosphorus	31-2	283	233	183	233	21.43	cps
Potassium	39-2	37924	38526	38125	38192	0.80	cps
Rhodium	103-2	3616119	3624306	3635345	3625257	0.27	cps
Rhodium	103-1	7099347	7114305	7070382	7094678	0.31	cps
Scandium	45-1	5123331	5162524	5056774	5114210	1.05	cps
Scandium	45-2	237419	236359	238435	237404	0.44	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	63	74	69	69	8.11	cps
Selenium	82-1	134	184	230	183	26.22	cps
Silicon	28-1	1011490	997539	1011775	1006935	0.81	cps
Silver	109-1	17	0	17	11	86.60	cps
Silver	107-1	58	58	58	58	0.00	cps
Sodium	23-2	26549	25931	25205	25895	2.60	cps
Strontium	86-1	1033	900	908	947	7.89	cps
Strontium	88-1	167	150	108	142	21.21	cps
Sulfur	34-1	506590	509268	509263	508374	0.30	cps
Terbium	159-1	9196943	9240108	9060395	9165815	1.02	cps
Terbium	159-2	4934495	4956250	5038026	4976257	1.10	cps
Thallium	203-1	50	8	17	25	88.19	cps
Thallium	205-1	42	58	58	53	18.23	cps
Tin	118-1	7152	6869	6669	6897	3.52	cps
Titanium	47-1	117	125	192	144	28.46	cps
Uranium	238-1	25	42	42	36	26.65	cps
Vanadium	51-2	3	0	7	3	100.05	cps
Yttrium	89-2	1276698	1258253	1268027	1267659	0.73	cps
Yttrium	89-1	8388950	8407615	8336381	8377649	0.44	cps
Zinc	66-2	853	867	947	889	5.68	cps
Zirconium	90-1	408	375	400	394	4.40	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB82	Instrumnet Name :	P7
Client Sample ID :	CCB82	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:43:51	DataFile Name :	460CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	83	94	13.48	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	100	83	94	10.18	cps
Antimony	121-1	142	142	183	156	15.46	cps
Arsenic	75-2	15	17	9	14	28.39	cps
Barium	135-1	3084	3259	3059	3134	3.48	cps
Barium	137-1	5268	5376	5585	5410	2.98	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5313345	5209283	5214760	5245796	1.12	cps
Bismuth	209-2	3654001	3694359	3738848	3695736	1.15	cps
Boron	10-1	883	900	1025	936	8.27	cps
Boron	11-1	5776	5535	4984	5432	7.47	cps
Cadmium	106-1	2509	2475	2525	2503	1.02	cps
Cadmium	108-1	25	21	0	15	87.67	cps
Cadmium	111-1	1755	1718	1780	1751	1.78	cps
Calcium	43-1	475004	469164	467778	470648	0.81	cps
Calcium	44-1	8006705	7945884	7900195	7950928	0.67	cps
Chromium	52-2	6348	6181	6595	6375	3.26	cps
Cobalt	59-2	157	123	147	142	12.03	cps
Copper	63-2	18312	18058	18525	18298	1.28	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	42	25	25	31	31.50	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-2	20	17	27	21	24.12	cps
Gadolinium	160-1	25	33	75	44	60.28	cps
Holmium	165-2	5181906	5225332	5237291	5214843	0.56	cps
Holmium	165-1	9266910	9133108	9063740	9154586	1.13	cps
Indium	115-1	7741157	7709915	7640980	7697351	0.67	cps
Indium	115-2	1547972	1557247	1581826	1562348	1.12	cps
Iron	56-2	9125	9259	9375	9253	1.35	cps
Iron	57-2	239	233	311	261	16.62	cps
Lead	206-1	8114	8258	7964	8112	1.82	cps
Lead	207-1	7419	7180	7319	7306	1.64	cps
Lead	208-1	32605	32360	32294	32420	0.51	cps
Lithium	6-1	418738	408384	411763	412961	1.28	cps
Magnesium	24-2	429353	425967	433599	429639	0.89	cps
Manganese	55-2	573	657	560	597	8.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	308	325	286	18.73	cps
Molybdenum	95-1	42	92	75	69	36.66	cps
Molybdenum	96-1	167	175	183	175	4.76	cps
Molybdenum	97-1	75	50	92	72	29.04	cps
Molybdenum	98-1	100	175	150	142	26.95	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	933	1000	887	940	6.06	cps
Phosphorus	31-2	300	250	275	275	9.09	cps
Potassium	39-2	3212821	3243055	3236290	3230722	0.49	cps
Rhodium	103-2	3693337	3708131	3761714	3721061	0.97	cps
Rhodium	103-1	7459237	7314157	7345805	7373067	1.03	cps
Scandium	45-1	5386752	5342498	5278271	5335840	1.02	cps
Scandium	45-2	245543	246524	246899	246322	0.28	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	93	56	85	78	25.19	cps
Selenium	82-1	282	190	198	223	22.90	cps
Silicon	28-1	5846625	5773767	5767613	5796002	0.76	cps
Silver	109-1	33	67	42	47	36.73	cps
Silver	107-1	58	25	58	47	40.76	cps
Sodium	23-2	10235256	10292167	10377712	10301711	0.70	cps
Strontium	86-1	47488	47722	47722	47644	0.28	cps
Strontium	88-1	409218	419639	411538	413465	1.32	cps
Sulfur	34-1	783464	789587	786091	786381	0.39	cps
Terbium	159-1	9701346	9557110	9661109	9639855	0.77	cps
Terbium	159-2	5156773	5159621	5225839	5180744	0.75	cps
Thallium	203-1	92	42	100	78	40.56	cps
Thallium	205-1	200	117	142	153	27.99	cps
Tin	118-1	808	525	633	656	21.81	cps
Titanium	47-1	300	417	325	347	17.69	cps
Uranium	238-1	50	42	8	33	66.15	cps
Vanadium	51-2	10	20	23	18	39.03	cps
Yttrium	89-2	1309158	1313863	1329224	1317415	0.80	cps
Yttrium	89-1	8949726	8768787	8779625	8832713	1.15	cps
Zinc	66-2	31644	31571	31741	31652	0.27	cps
Zirconium	90-1	742	608	683	678	9.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R11B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:47:24	DataFile Name :	461SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	192	150	27.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	117	83	106	18.23	cps
Antimony	121-1	67	108	150	108	38.46	cps
Arsenic	75-2	9	11	6	9	32.69	cps
Barium	135-1	3784	3701	3651	3712	1.82	cps
Barium	137-1	6393	6493	6327	6405	1.31	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5201038	5217232	5178904	5199058	0.37	cps
Bismuth	209-2	3672862	3666275	3667497	3668878	0.10	cps
Boron	10-1	767	642	908	772	17.28	cps
Boron	11-1	3976	4001	4026	4001	0.63	cps
Cadmium	106-1	2567	2434	2242	2414	6.77	cps
Cadmium	108-1	0	25	0	8	173.21	cps
Cadmium	111-1	1805	1707	1582	1698	6.59	cps
Calcium	43-1	310574	315688	307023	311095	1.40	cps
Calcium	44-1	5216677	5342039	5190088	5249601	1.55	cps
Chromium	52-2	2770	2954	2864	2863	3.20	cps
Cobalt	59-2	153	143	137	144	5.81	cps
Copper	63-2	16326	16550	16463	16446	0.69	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	58	58	17	44	54.12	cps
Erbium	164-2	13	23	10	16	44.60	cps
Gadolinium	160-2	23	17	33	24	34.31	cps
Gadolinium	160-1	33	33	67	44	43.31	cps
Holmium	165-2	5206241	5229016	5211666	5215641	0.23	cps
Holmium	165-1	9110922	9088089	9036171	9078394	0.42	cps
Indium	115-1	7814671	7716780	7726625	7752692	0.70	cps
Indium	115-2	1569004	1560292	1556777	1562025	0.40	cps
Iron	56-2	10604	11377	10515	10832	4.38	cps
Iron	57-2	333	294	294	307	7.30	cps
Lead	206-1	4051	4440	4373	4288	4.85	cps
Lead	207-1	4001	3784	3773	3853	3.33	cps
Lead	208-1	16960	17149	17466	17192	1.49	cps
Lithium	6-1	411946	413950	411950	412615	0.28	cps
Magnesium	24-2	358971	357791	354550	357104	0.64	cps
Manganese	55-2	4044	4077	4061	4061	0.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	342	333	294	25.37	cps
Molybdenum	95-1	233	250	225	236	5.39	cps
Molybdenum	96-1	267	242	367	292	22.68	cps
Molybdenum	97-1	233	150	142	175	28.96	cps
Molybdenum	98-1	467	300	375	381	21.93	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	1323	1163	1103	1197	9.50	cps
Phosphorus	31-2	250	208	283	247	15.20	cps
Potassium	39-2	2121632	2107920	2105321	2111624	0.42	cps
Rhodium	103-2	3731854	3759237	3731092	3740728	0.43	cps
Rhodium	103-1	7350635	7255479	7237002	7281039	0.84	cps
Scandium	45-1	5328230	5391137	5282870	5334079	1.02	cps
Scandium	45-2	248910	245691	244414	246338	0.94	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	119	78	93	24.33	cps
Selenium	82-1	255	290	255	267	7.49	cps
Silicon	28-1	11765742	11778618	11683766	11742708	0.44	cps
Silver	109-1	42	33	33	36	13.33	cps
Silver	107-1	67	50	25	47	44.41	cps
Sodium	23-2	11625044	11444647	11405376	11491689	1.02	cps
Strontium	86-1	26016	25791	25490	25766	1.02	cps
Strontium	88-1	220689	219420	217079	219063	0.84	cps
Sulfur	34-1	607426	609204	608983	608538	0.16	cps
Terbium	159-1	9592941	9669525	9501208	9587892	0.88	cps
Terbium	159-2	5195851	5154605	5153571	5168009	0.47	cps
Thallium	203-1	8	25	58	31	83.33	cps
Thallium	205-1	42	100	83	75	40.06	cps
Tin	118-1	642	567	608	606	6.20	cps
Titanium	47-1	992	1142	1042	1058	7.22	cps
Uranium	238-1	33	33	17	28	34.63	cps
Vanadium	51-2	10	10	10	10	0.00	cps
Yttrium	89-2	1323156	1322794	1318995	1321648	0.17	cps
Yttrium	89-1	8771026	8814379	8631134	8738847	1.10	cps
Zinc	66-2	18756	18832	18999	18862	0.66	cps
Zirconium	90-1	500	600	517	539	9.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:50:57	DataFile Name :	462SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	100	142	26.96	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	92	108	111	18.88	cps
Antimony	121-1	33	42	17	31	41.66	cps
Arsenic	75-2	9	17	11	12	31.24	cps
Barium	135-1	125	200	192	172	23.87	cps
Barium	137-1	292	217	283	264	15.58	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5224809	5162145	5136356	5174437	0.88	cps
Bismuth	209-2	3620704	3675782	3671623	3656037	0.84	cps
Boron	10-1	683	775	800	753	8.16	cps
Boron	11-1	4693	4409	4284	4462	4.69	cps
Cadmium	106-1	2450	2359	2300	2370	3.19	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1716	1649	1601	1656	3.49	cps
Calcium	43-1	226212	225670	222192	224691	0.97	cps
Calcium	44-1	3698751	3695412	3629150	3674437	1.07	cps
Chromium	52-2	2337	2160	2224	2240	4.00	cps
Cobalt	59-2	110	147	183	147	25.00	cps
Copper	63-2	9096	9600	9480	9392	2.80	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	17	10	7	11	45.82	cps
Gadolinium	160-2	20	17	37	24	43.83	cps
Gadolinium	160-1	58	92	67	72	24.02	cps
Holmium	165-2	5110181	5136800	5184198	5143726	0.73	cps
Holmium	165-1	9222129	9090357	8992179	9101555	1.27	cps
Indium	115-1	7791680	7634278	7640996	7688985	1.16	cps
Indium	115-2	1551062	1553357	1559628	1554682	0.29	cps
Iron	56-2	8219	8230	8497	8316	1.89	cps
Iron	57-2	222	244	178	215	15.80	cps
Lead	206-1	1078	1133	1161	1124	3.77	cps
Lead	207-1	978	967	928	957	2.74	cps
Lead	208-1	4261	4573	4623	4486	4.36	cps
Lithium	6-1	412263	419334	410798	414132	1.10	cps
Magnesium	24-2	246993	246606	251441	248347	1.08	cps
Manganese	55-2	913	1013	973	967	5.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	392	325	331	17.71	cps
Molybdenum	95-1	217	258	208	228	11.76	cps
Molybdenum	96-1	242	242	208	231	8.35	cps
Molybdenum	97-1	108	150	158	139	19.29	cps
Molybdenum	98-1	275	433	417	375	23.20	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	753	687	600	680	11.31	cps
Phosphorus	31-2	267	300	192	253	21.95	cps
Potassium	39-2	1037359	1028971	1034235	1033522	0.41	cps
Rhodium	103-2	3698463	3692737	3690962	3694054	0.11	cps
Rhodium	103-1	7341950	7276020	7161500	7259823	1.26	cps
Scandium	45-1	5337784	5306245	5263249	5302426	0.71	cps
Scandium	45-2	243153	241287	244874	243105	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	93	109	94	15.83	cps
Selenium	82-1	209	290	199	233	21.40	cps
Silicon	28-1	13020583	12913793	12873484	12935954	0.59	cps
Silver	109-1	25	25	0	17	86.60	cps
Silver	107-1	92	92	50	78	30.93	cps
Sodium	23-2	11727079	11738882	11764642	11743535	0.16	cps
Strontium	86-1	18170	19355	19122	18883	3.32	cps
Strontium	88-1	161231	158273	155996	158500	1.66	cps
Sulfur	34-1	561854	557179	556684	558572	0.51	cps
Terbium	159-1	9718490	9544298	9529331	9597373	1.10	cps
Terbium	159-2	5128426	5177811	5151427	5152555	0.48	cps
Thallium	203-1	58	33	50	47	26.97	cps
Thallium	205-1	108	83	117	103	16.88	cps
Tin	118-1	325	275	292	297	8.57	cps
Titanium	47-1	533	633	458	542	16.21	cps
Uranium	238-1	17	67	58	47	56.72	cps
Vanadium	51-2	23	13	17	18	28.64	cps
Yttrium	89-2	1298439	1308482	1308943	1305288	0.45	cps
Yttrium	89-1	8843207	8620701	8541900	8668603	1.80	cps
Zinc	66-2	1750	1657	1627	1678	3.83	cps
Zirconium	90-1	558	600	533	564	5.97	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R12B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:54:30	DataFile Name :	463SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	92	114	18.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	133	242	197	28.76	cps
Antimony	121-1	17	58	8	28	96.44	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	250	342	250	281	18.87	cps
Barium	137-1	675	408	483	522	26.33	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5252114	5265213	5163418	5226915	1.06	cps
Bismuth	209-2	3648867	3660599	3555062	3621509	1.60	cps
Boron	10-1	575	492	675	581	15.81	cps
Boron	11-1	3426	3334	3384	3381	1.36	cps
Cadmium	106-1	2509	2550	2384	2481	3.50	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Cadmium	111-1	1752	1795	1658	1735	4.03	cps
Calcium	43-1	608667	600095	601375	603379	0.77	cps
Calcium	44-1	10170668	10214264	10061402	10148778	0.78	cps
Chromium	52-2	2734	2374	2657	2588	7.33	cps
Cobalt	59-2	163	170	153	162	5.17	cps
Copper	63-2	9910	9893	9904	9902	0.09	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-2	17	17	23	19	20.36	cps
Gadolinium	160-1	0	42	25	22	94.38	cps
Holmium	165-2	5150464	5195476	4997394	5114445	2.03	cps
Holmium	165-1	9199604	9124372	9040210	9121395	0.87	cps
Indium	115-1	7796593	7718232	7694166	7736331	0.69	cps
Indium	115-2	1550709	1572770	1502933	1542137	2.31	cps
Iron	56-2	8831	8908	9181	8973	2.05	cps
Iron	57-2	311	328	333	324	3.57	cps
Lead	206-1	1645	1556	1478	1559	5.35	cps
Lead	207-1	1333	1400	1261	1332	5.22	cps
Lead	208-1	6123	6179	5945	6082	2.00	cps
Lithium	6-1	420668	416653	417957	418426	0.49	cps
Magnesium	24-2	427280	430108	432580	429989	0.62	cps
Manganese	55-2	1480	1510	1353	1448	5.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	275	358	347	19.40	cps
Molybdenum	95-1	258	133	200	197	31.71	cps
Molybdenum	96-1	217	258	225	233	9.45	cps
Molybdenum	97-1	92	92	108	97	9.90	cps
Molybdenum	98-1	292	308	225	275	16.04	cps
Neodymium	150-1	13	7	20	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1833	1643	1823	1767	6.05	cps
Phosphorus	31-2	308	267	208	261	19.24	cps
Potassium	39-2	2608252	2622471	2640481	2623735	0.62	cps
Rhodium	103-2	3688279	3742586	3597290	3676052	2.00	cps
Rhodium	103-1	7370527	7342525	7193472	7302175	1.30	cps
Scandium	45-1	5395772	5368087	5382697	5382185	0.26	cps
Scandium	45-2	244115	247464	241221	244267	1.28	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	89	98	94	5.19	cps
Selenium	82-1	193	268	237	233	16.26	cps
Silicon	28-1	10776715	10781605	10773279	10777200	0.04	cps
Silver	109-1	17	25	17	19	24.73	cps
Silver	107-1	67	50	83	67	25.00	cps
Sodium	23-2	11538721	11577894	11627721	11581445	0.39	cps
Strontium	86-1	40642	39765	40324	40244	1.10	cps
Strontium	88-1	342933	346063	338453	342483	1.12	cps
Sulfur	34-1	821398	821434	820653	821162	0.05	cps
Terbium	159-1	9767830	9660262	9622747	9683613	0.78	cps
Terbium	159-2	5135411	5235602	4991854	5120956	2.39	cps
Thallium	203-1	50	33	33	39	24.75	cps
Thallium	205-1	42	100	58	67	45.06	cps
Tin	118-1	325	467	483	425	20.47	cps
Titanium	47-1	1533	1400	1467	1467	4.55	cps
Uranium	238-1	58	25	42	42	40.00	cps
Vanadium	51-2	13	30	10	18	60.28	cps
Yttrium	89-2	1311465	1326923	1278821	1305736	1.88	cps
Yttrium	89-1	8840678	8817989	8727027	8795231	0.68	cps
Zinc	66-2	3641	3764	3867	3757	3.02	cps
Zirconium	90-1	708	633	592	644	9.17	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 16:58:03	DataFile Name :	464SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	175	183	12.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:01:35	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	167	142	142	17.65	cps
Antimony	121-1	92	25	125	81	63.21	cps
Arsenic	75-2	13	7	19	13	42.85	cps
Barium	135-1	200	125	250	192	32.82	cps
Barium	137-1	267	233	208	236	12.40	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4668367	5151965	5133328	4984553	5.50	cps
Bismuth	209-2	3625103	3642568	3620825	3629499	0.32	cps
Boron	10-1	892	850	700	814	12.39	cps
Boron	11-1	4126	4551	4184	4287	5.38	cps
Cadmium	106-1	2209	2417	2642	2423	8.95	cps
Cadmium	108-1	0	25	0	8	173.21	cps
Cadmium	111-1	1550	1691	1849	1697	8.82	cps
Calcium	43-1	317546	314977	309892	314139	1.24	cps
Calcium	44-1	5368912	5287314	5259267	5305164	1.07	cps
Chromium	52-2	2420	2250	2314	2328	3.69	cps
Cobalt	59-2	187	120	140	149	22.98	cps
Copper	63-2	3524	3457	3621	3534	2.32	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	17	25	42	28	45.82	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	25	83	50	53	55.46	cps
Holmium	165-2	5121546	5138761	5142168	5134159	0.22	cps
Holmium	165-1	8554554	9105108	8954299	8871320	3.21	cps
Indium	115-1	7254990	7767777	7697169	7573312	3.67	cps
Indium	115-2	1534058	1556781	1553245	1548028	0.79	cps
Iron	56-2	49980	50364	51663	50669	1.74	cps
Iron	57-2	1178	1195	1372	1248	8.64	cps
Lead	206-1	1139	1172	1056	1122	5.36	cps
Lead	207-1	1033	956	950	980	4.76	cps
Lead	208-1	4389	4467	4328	4395	1.58	cps
Lithium	6-1	390383	409964	413762	404703	3.10	cps
Magnesium	24-2	229380	227037	227415	227944	0.55	cps
Manganese	55-2	693	797	727	739	7.14	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:01:35	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	283	308	272	15.71	cps
Molybdenum	95-1	233	100	142	158	43.08	cps
Molybdenum	96-1	208	317	242	256	21.71	cps
Molybdenum	97-1	108	67	133	103	32.77	cps
Molybdenum	98-1	275	225	308	269	15.57	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	767	757	767	763	0.76	cps
Phosphorus	31-2	300	275	283	286	4.45	cps
Potassium	39-2	829169	841001	840204	836791	0.79	cps
Rhodium	103-2	3678205	3711822	3741640	3710555	0.86	cps
Rhodium	103-1	6880238	7317200	7239816	7145751	3.26	cps
Scandium	45-1	4953899	5333612	5333707	5207073	4.21	cps
Scandium	45-2	244407	243854	243783	244015	0.14	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	65	89	80	16.69	cps
Selenium	82-1	203	127	282	204	37.91	cps
Silicon	28-1	11670915	11504854	11524659	11566809	0.78	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	42	83	92	72	37.09	cps
Sodium	23-2	11511297	11475942	11482906	11490048	0.16	cps
Strontium	86-1	21876	20691	21383	21317	2.79	cps
Strontium	88-1	185206	178431	177872	180503	2.26	cps
Sulfur	34-1	626309	621261	621956	623175	0.44	cps
Terbium	159-1	8945256	9566963	9557560	9356593	3.81	cps
Terbium	159-2	5104323	5125859	5146411	5125531	0.41	cps
Thallium	203-1	33	33	50	39	24.75	cps
Thallium	205-1	100	83	75	86	14.79	cps
Tin	118-1	492	542	542	525	5.50	cps
Titanium	47-1	525	417	600	514	17.94	cps
Uranium	238-1	50	25	17	31	56.77	cps
Vanadium	51-2	23	20	13	19	26.96	cps
Yttrium	89-2	1297524	1319546	1302988	1306686	0.88	cps
Yttrium	89-1	8292059	8751502	8654972	8566178	2.83	cps
Zinc	66-2	6688	6555	6515	6586	1.38	cps
Zirconium	90-1	525	567	508	533	5.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R14B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:01:35	DataFile Name :	465SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	133	103	26.06	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1357-09 Instrumnet Name : P7
 Client Sample ID : S-80-BS-R70A Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:05:08 DataFile Name : 466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	108	92	131	41.04	cps
Antimony	121-1	1058	883	833	925	12.77	cps
Arsenic	75-2	13	9	11	11	16.65	cps
Barium	135-1	35713	35129	35730	35524	0.96	cps
Barium	137-1	61830	60851	60893	61192	0.90	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5290805	5234933	5201176	5242305	0.86	cps
Bismuth	209-2	3667962	3657110	3647763	3657612	0.28	cps
Boron	10-1	2392	2392	2525	2436	3.16	cps
Boron	11-1	12806	12564	12998	12789	1.70	cps
Cadmium	106-1	2592	2325	1992	2303	13.06	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	1871	1683	1449	1668	12.66	cps
Calcium	43-1	151749	155165	151915	152943	1.26	cps
Calcium	44-1	2539152	2494716	2485703	2506523	1.14	cps
Chromium	52-2	4064	4024	3937	4008	1.62	cps
Cobalt	59-2	1137	1010	1033	1060	6.36	cps
Copper	63-2	948124	950138	950496	949586	0.13	cps
Dysprosium	156-2	110	103	63	92	27.37	cps
Dysprosium	156-1	158	142	175	158	10.53	cps
Erbium	164-1	217	183	200	200	8.33	cps
Erbium	164-2	110	120	80	103	20.15	cps
Gadolinium	160-2	100	97	123	107	13.62	cps
Gadolinium	160-1	233	242	267	247	7.02	cps
Holmium	165-2	5152586	5181203	5249561	5194450	0.96	cps
Holmium	165-1	9300309	9110572	9156162	9189014	1.08	cps
Indium	115-1	7935381	7809124	7686895	7810467	1.59	cps
Indium	115-2	1553943	1543657	1552281	1549961	0.36	cps
Iron	56-2	217351	219123	217448	217974	0.46	cps
Iron	57-2	5262	5735	5418	5472	4.40	cps
Lead	206-1	171559	169101	169808	170156	0.74	cps
Lead	207-1	143612	142591	140966	142390	0.94	cps
Lead	208-1	668124	656973	655523	660207	1.04	cps
Lithium	6-1	420221	415825	411328	415791	1.07	cps
Magnesium	24-2	367388	369027	380574	372330	1.93	cps
Manganese	55-2	12409	12666	12666	12580	1.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:05:08	DataFile Name :	466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	225	192	208	8.00	cps
Molybdenum	95-1	67	125	33	75	61.87	cps
Molybdenum	96-1	167	58	58	94	66.22	cps
Molybdenum	97-1	67	33	33	44	43.31	cps
Molybdenum	98-1	67	125	108	100	30.05	cps
Neodymium	150-1	220	227	227	224	1.72	cps
Neodymium	150-2	110	93	120	108	12.50	cps
Nickel	60-2	58473	58266	57884	58207	0.51	cps
Phosphorus	31-2	208	258	233	233	10.72	cps
Potassium	39-2	255917	252186	252530	253544	0.81	cps
Rhodium	103-2	3681989	3719127	3729386	3710168	0.67	cps
Rhodium	103-1	7386900	7226106	7258168	7290391	1.17	cps
Scandium	45-1	5406870	5361007	5392286	5386721	0.44	cps
Scandium	45-2	242432	245931	246239	244867	0.86	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	102	78	88	14.38	cps
Selenium	82-1	143	179	193	172	14.97	cps
Silicon	28-1	17651894	17304770	17308294	17421653	1.14	cps
Silver	109-1	217	217	133	189	25.47	cps
Silver	107-1	292	308	250	283	10.61	cps
Sodium	23-2	11877029	11840350	11860319	11859233	0.15	cps
Strontium	86-1	99561	100291	97832	99228	1.27	cps
Strontium	88-1	869341	848258	860427	859342	1.23	cps
Sulfur	34-1	526121	520178	522641	522980	0.57	cps
Terbium	159-1	9827656	9728557	9598806	9718340	1.18	cps
Terbium	159-2	5134565	5154502	5130123	5139730	0.25	cps
Thallium	203-1	150	125	92	122	23.95	cps
Thallium	205-1	200	275	250	242	15.80	cps
Tin	118-1	625	675	750	683	9.21	cps
Titanium	47-1	517	467	567	517	9.68	cps
Uranium	238-1	108	33	83	75	50.92	cps
Vanadium	51-2	40	60	60	53	21.65	cps
Yttrium	89-2	1303317	1310825	1312022	1308721	0.36	cps
Yttrium	89-1	8948857	8713390	8801919	8821389	1.35	cps
Zinc	66-2	188402	185529	189750	187894	1.15	cps
Zirconium	90-1	467	517	392	458	13.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-09	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:05:08	DataFile Name :	466SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	92	117	117	21.43	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	408	492	483	461	9.95	cps
Antimony	121-1	542	508	442	497	10.24	cps
Arsenic	75-2	26	13	17	19	36.07	cps
Barium	135-1	34001	33600	33917	33839	0.63	cps
Barium	137-1	59738	59235	58290	59088	1.24	cps
Beryllium	9-1	6	33	11	17	88.17	cps
Bismuth	209-1	5244057	5240172	5185102	5223110	0.63	cps
Bismuth	209-2	3658470	3687605	3664636	3670237	0.42	cps
Boron	10-1	1242	1400	1142	1261	10.33	cps
Boron	11-1	6393	6535	6185	6371	2.76	cps
Cadmium	111-1	1869	1820	1719	1803	4.24	cps
Cadmium	106-1	2634	2567	2417	2539	4.37	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	157935	155595	154770	156100	1.05	cps
Calcium	44-1	2553830	2554858	2527822	2545503	0.60	cps
Chromium	52-2	2447	2580	2680	2569	4.56	cps
Cobalt	59-2	553	650	660	621	9.49	cps
Copper	63-2	1144981	1155452	1157122	1152518	0.57	cps
Dysprosium	156-2	120	87	87	98	19.68	cps
Dysprosium	156-1	142	175	83	133	34.80	cps
Erbium	164-2	117	93	93	101	13.32	cps
Erbium	164-1	192	217	250	219	13.33	cps
Gadolinium	160-1	217	242	192	217	11.54	cps
Gadolinium	160-2	147	137	130	138	6.09	cps
Holmium	165-2	5137350	5231739	5193049	5187379	0.91	cps
Holmium	165-1	9091048	9118184	9023969	9077734	0.53	cps
Indium	115-2	1544117	1556799	1550421	1550446	0.41	cps
Indium	115-1	7867538	7678468	7567670	7704558	1.97	cps
Iron	56-2	245637	244668	243059	244455	0.53	cps
Iron	57-2	6279	6190	6185	6218	0.85	cps
Lead	206-1	11322	11144	10944	11136	1.70	cps
Lead	207-1	9098	9943	8870	9304	6.08	cps
Lead	208-1	43217	44374	42923	43505	1.76	cps
Lithium	6-1	416324	411621	413407	413784	0.57	cps
Magnesium	24-2	378112	375695	374113	375973	0.54	cps
Manganese	55-2	7982	7799	8082	7955	1.81	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	175	133	139	24.25	cps
Molybdenum	95-1	58	33	83	58	42.86	cps
Molybdenum	96-1	42	108	117	89	46.24	cps
Molybdenum	97-1	50	33	17	33	50.00	cps
Molybdenum	98-1	33	83	108	75	50.92	cps
Neodymium	150-1	260	167	260	229	23.54	cps
Neodymium	150-2	133	113	103	117	13.09	cps
Nickel	60-2	2467	2610	2557	2545	2.85	cps
Phosphorus	31-2	225	175	350	250	36.06	cps
Potassium	39-2	249497	253386	253240	252041	0.87	cps
Rhodium	103-2	3687686	3698214	3724419	3703439	0.51	cps
Rhodium	103-1	7324388	7335360	7194468	7284739	1.08	cps
Scandium	45-1	5390591	5438995	5384294	5404627	0.55	cps
Scandium	45-2	246024	242781	245846	244884	0.74	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	104	96	106	102	4.81	cps
Selenium	82-1	287	295	255	279	7.56	cps
Silicon	28-1	17596954	17504305	17566098	17555786	0.27	cps
Silver	109-1	400	317	350	356	11.80	cps
Silver	107-1	400	383	392	392	2.13	cps
Sodium	23-2	11926870	12002488	11770767	11900041	0.99	cps
Strontium	86-1	98068	98738	97546	98118	0.61	cps
Strontium	88-1	867730	858032	849842	858535	1.04	cps
Sulfur	34-1	518670	515293	516778	516914	0.33	cps
Terbium	159-1	9764517	9721106	9631603	9705742	0.70	cps
Terbium	159-2	5132668	5176638	5162011	5157105	0.43	cps
Thallium	203-1	108	100	83	97	13.09	cps
Thallium	205-1	175	133	225	178	25.82	cps
Tin	118-1	867	750	850	822	7.67	cps
Titanium	47-1	442	550	442	478	13.09	cps
Uranium	238-1	133	92	117	114	18.41	cps
Vanadium	51-2	77	147	117	113	30.99	cps
Yttrium	89-2	1306399	1309561	1313420	1309793	0.27	cps
Yttrium	89-1	8806349	8775360	8665058	8748922	0.85	cps
Zinc	66-2	7752	7712	7625	7697	0.84	cps
Zirconium	90-1	350	408	442	400	11.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-10	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R70B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:08:41	DataFile Name :	467SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	50	108	78	37.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	275	375	336	15.94	cps
Antimony	121-1	42	92	92	75	38.49	cps
Arsenic	75-2	11	7	7	9	24.71	cps
Barium	135-1	3301	3192	3142	3212	2.52	cps
Barium	137-1	5685	5118	5243	5348	5.57	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5153716	5113183	5054747	5107215	0.97	cps
Bismuth	209-2	3624536	3680957	3654464	3653319	0.77	cps
Boron	10-1	600	775	617	664	14.55	cps
Boron	11-1	4543	4459	4409	4470	1.51	cps
Cadmium	106-1	2450	2442	2434	2442	0.34	cps
Cadmium	108-1	25	8	0	11	114.58	cps
Cadmium	111-1	1698	1708	1704	1703	0.29	cps
Calcium	43-1	581257	579583	570519	577120	1.00	cps
Calcium	44-1	9784718	9596786	9601696	9661067	1.11	cps
Chromium	52-2	5228	5234	4914	5125	3.57	cps
Cobalt	59-2	170	243	193	202	18.53	cps
Copper	63-2	4611	4494	4374	4493	2.63	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-2	27	50	23	33	43.59	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Holmium	165-2	5119503	5169906	5188801	5159403	0.69	cps
Holmium	165-1	9054258	9168375	8946729	9056454	1.22	cps
Indium	115-1	7802511	7764359	7670767	7745879	0.88	cps
Indium	115-2	1565959	1563080	1565600	1564879	0.10	cps
Iron	56-2	17249	17728	17639	17539	1.45	cps
Iron	57-2	417	578	633	543	20.74	cps
Lead	206-1	1206	1206	1172	1195	1.61	cps
Lead	207-1	1061	1139	1061	1087	4.13	cps
Lead	208-1	4917	5023	4906	4949	1.30	cps
Lithium	6-1	408927	405784	400808	405173	1.01	cps
Magnesium	24-2	907560	909770	914512	910614	0.39	cps
Manganese	55-2	370	397	387	384	3.50	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	375	267	336	17.94	cps
Molybdenum	95-1	192	233	200	208	10.58	cps
Molybdenum	96-1	192	217	258	222	15.16	cps
Molybdenum	97-1	175	92	117	128	33.47	cps
Molybdenum	98-1	392	417	300	369	16.63	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	3004	3020	3170	3065	3.00	cps
Phosphorus	31-2	250	267	367	294	21.43	cps
Potassium	39-2	1330687	1341623	1345382	1339231	0.57	cps
Rhodium	103-2	3695616	3721162	3724377	3713718	0.42	cps
Rhodium	103-1	7327993	7300723	7188134	7272283	1.02	cps
Scandium	45-1	5333194	5341286	5284236	5319572	0.58	cps
Scandium	45-2	243116	247632	250180	246976	1.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	72	72	76	8.45	cps
Selenium	82-1	213	210	242	221	7.90	cps
Silicon	28-1	8555012	8564150	8426309	8515157	0.91	cps
Silver	109-1	17	50	8	25	88.19	cps
Silver	107-1	100	50	58	69	38.57	cps
Sodium	23-2	11792815	11794402	11915967	11834395	0.60	cps
Strontium	86-1	66547	67199	65408	66385	1.37	cps
Strontium	88-1	576371	575914	571568	574618	0.46	cps
Sulfur	34-1	653260	650830	645024	649704	0.65	cps
Terbium	159-1	9479444	9624623	9526189	9543419	0.78	cps
Terbium	159-2	5101119	5167374	5202762	5157085	1.00	cps
Thallium	203-1	8	17	17	14	34.67	cps
Thallium	205-1	92	142	92	108	26.65	cps
Tin	118-1	350	333	417	367	12.03	cps
Titanium	47-1	592	600	650	614	5.14	cps
Uranium	238-1	33	42	50	42	20.00	cps
Vanadium	51-2	17	53	57	42	52.56	cps
Yttrium	89-2	1312703	1313394	1320860	1315652	0.34	cps
Yttrium	89-1	8748057	8773121	8738290	8753156	0.21	cps
Zinc	66-2	5434	5358	5224	5339	1.99	cps
Zirconium	90-1	600	633	633	622	3.09	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-11	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:12:14	DataFile Name :	468SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	117	103	12.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	325	317	331	5.25	cps
Antimony	121-1	67	75	83	75	11.11	cps
Arsenic	75-2	6	11	4	7	56.78	cps
Barium	135-1	183	133	267	194	34.64	cps
Barium	137-1	425	483	392	433	10.71	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6868621	5717580	5490963	6025721	12.26	cps
Bismuth	209-2	3714897	3748030	3734158	3732362	0.45	cps
Boron	10-1	758	825	667	750	10.60	cps
Boron	11-1	4201	4984	4651	4612	8.53	cps
Cadmium	106-1	2967	2775	2634	2792	5.99	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	2082	1940	1847	1957	6.05	cps
Calcium	43-1	289347	300605	300294	296748	2.16	cps
Calcium	44-1	4747713	5064272	5136874	4982953	4.15	cps
Chromium	52-2	6908	6418	6301	6543	4.92	cps
Cobalt	59-2	140	217	147	168	25.31	cps
Copper	63-2	3364	3347	3410	3374	0.97	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	33	58	44	28.65	cps
Erbium	164-2	17	27	20	21	24.12	cps
Gadolinium	160-2	37	23	27	29	24.03	cps
Gadolinium	160-1	50	33	92	58	51.51	cps
Holmium	165-2	5296067	5215870	5219427	5243788	0.86	cps
Holmium	165-1	11106066	10049052	9471667	10208928	8.12	cps
Indium	115-1	9499222	8633212	7927754	8686729	9.06	cps
Indium	115-2	1577638	1579932	1563225	1573598	0.58	cps
Iron	56-2	28534	29196	28662	28797	1.22	cps
Iron	57-2	761	700	761	741	4.76	cps
Lead	206-1	2028	2067	2078	2058	1.28	cps
Lead	207-1	1600	1450	1778	1609	10.20	cps
Lead	208-1	7534	7401	7512	7483	0.95	cps
Lithium	6-1	511964	451986	427722	463891	9.35	cps
Magnesium	24-2	439405	434368	430013	434595	1.08	cps
Manganese	55-2	430	480	530	480	10.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	392	408	411	5.10	cps
Molybdenum	95-1	225	317	275	272	16.86	cps
Molybdenum	96-1	258	333	258	283	15.28	cps
Molybdenum	97-1	117	142	225	161	35.21	cps
Molybdenum	98-1	350	350	392	364	6.61	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	1377	1450	1227	1351	8.43	cps
Phosphorus	31-2	208	200	192	200	4.16	cps
Potassium	39-2	380647	379585	375159	378464	0.77	cps
Rhodium	103-2	3793262	3786893	3755163	3778439	0.54	cps
Rhodium	103-1	8950227	8090916	7714784	8251976	7.67	cps
Scandium	45-1	6544932	5905733	5612477	6021047	7.92	cps
Scandium	45-2	246630	249171	245586	247129	0.75	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	81	83	78	81	3.49	cps
Selenium	82-1	227	285	195	236	19.36	cps
Silicon	28-1	9873410	10224745	10178772	10092309	1.89	cps
Silver	109-1	67	8	42	39	75.26	cps
Silver	107-1	50	67	58	58	14.29	cps
Sodium	23-2	11770820	11624953	11467595	11621123	1.30	cps
Strontium	86-1	37625	40358	38953	38979	3.51	cps
Strontium	88-1	323580	337978	334998	332185	2.29	cps
Sulfur	34-1	534452	545468	544634	541518	1.13	cps
Terbium	159-1	11838642	10592419	10138236	10856432	8.11	cps
Terbium	159-2	5250000	5277230	5176985	5234738	0.99	cps
Thallium	203-1	58	67	17	47	56.72	cps
Thallium	205-1	50	50	67	56	17.32	cps
Tin	118-1	383	442	492	439	12.36	cps
Titanium	47-1	392	217	467	358	35.80	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	60	53	63	59	8.65	cps
Yttrium	89-2	1337261	1335039	1317224	1329841	0.83	cps
Yttrium	89-1	10851256	9724330	9185366	9920317	8.57	cps
Zinc	66-2	1974	1984	1910	1956	2.03	cps
Zirconium	90-1	642	550	308	500	34.44	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-12	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R15B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:20:22	DataFile Name :	469SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	75	108	111	33.82	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	100	75	83	17.32	cps
Antimony	121-1	350	492	533	458	20.97	cps
Arsenic	75-2	6	6	13	8	53.23	cps
Barium	135-1	5735	5660	5751	5715	0.85	cps
Barium	137-1	10146	10563	10554	10421	2.29	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5342660	5230088	5270389	5281046	1.08	cps
Bismuth	209-2	3677810	3663018	3670045	3670291	0.20	cps
Boron	10-1	933	967	808	903	9.25	cps
Boron	11-1	5284	4693	5193	5057	6.30	cps
Cadmium	106-1	2575	2350	2425	2450	4.68	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1804	1660	1714	1726	4.20	cps
Calcium	43-1	573531	568008	565567	569036	0.72	cps
Calcium	44-1	9632494	9627688	9508983	9589721	0.73	cps
Chromium	52-2	7929	7866	7655	7817	1.83	cps
Cobalt	59-2	183	227	183	198	12.65	cps
Copper	63-2	12392	11845	11945	12061	2.42	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	0	42	58	33	90.14	cps
Erbium	164-2	7	30	10	16	81.11	cps
Gadolinium	160-2	10	20	33	21	55.45	cps
Gadolinium	160-1	50	83	33	56	45.83	cps
Holmium	165-2	5196901	5196930	5208334	5200721	0.13	cps
Holmium	165-1	9320955	9259395	9152069	9244140	0.92	cps
Indium	115-1	7918023	7849047	7758076	7841715	1.02	cps
Indium	115-2	1553627	1554579	1557253	1555153	0.12	cps
Iron	56-2	14624	15264	15342	15077	2.61	cps
Iron	57-2	383	444	444	424	8.32	cps
Lead	206-1	3545	3484	3601	3543	1.65	cps
Lead	207-1	2912	3050	2989	2984	2.33	cps
Lead	208-1	13498	14081	14315	13964	3.01	cps
Lithium	6-1	417971	421400	415746	418372	0.68	cps
Magnesium	24-2	643212	647330	639893	643478	0.58	cps
Manganese	55-2	770	707	740	739	4.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	333	358	317	16.43	cps
Molybdenum	95-1	183	242	192	206	15.35	cps
Molybdenum	96-1	267	217	192	225	16.97	cps
Molybdenum	97-1	133	117	125	125	6.67	cps
Molybdenum	98-1	350	292	275	306	12.89	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	22427	22347	22765	22513	0.98	cps
Phosphorus	31-2	275	250	225	250	10.00	cps
Potassium	39-2	1300636	1313466	1311154	1308418	0.52	cps
Rhodium	103-2	3709151	3702939	3744415	3718835	0.60	cps
Rhodium	103-1	7491437	7360252	7280542	7377410	1.44	cps
Scandium	45-1	5469483	5432073	5399264	5433607	0.65	cps
Scandium	45-2	245139	246251	242522	244637	0.78	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	87	61	70	73	18.04	cps
Selenium	82-1	229	265	248	248	7.34	cps
Silicon	28-1	14390491	14199907	14120988	14237129	0.97	cps
Silver	109-1	50	33	0	28	91.65	cps
Silver	107-1	117	92	50	86	39.11	cps
Sodium	23-2	12469559	12390358	12187232	12349049	1.18	cps
Strontium	86-1	41001	40558	39112	40224	2.46	cps
Strontium	88-1	350135	345655	345641	347144	0.75	cps
Sulfur	34-1	666536	662587	663324	664149	0.32	cps
Terbium	159-1	9823142	9796242	9806878	9808754	0.14	cps
Terbium	159-2	5136890	5210943	5173587	5173807	0.72	cps
Thallium	203-1	125	67	83	92	32.78	cps
Thallium	205-1	192	275	133	200	35.60	cps
Tin	118-1	383	383	417	394	4.88	cps
Titanium	47-1	1517	1425	1308	1417	7.37	cps
Uranium	238-1	50	42	58	50	16.67	cps
Vanadium	51-2	27	13	27	22	34.66	cps
Yttrium	89-2	1304225	1314142	1310944	1309770	0.39	cps
Yttrium	89-1	9006377	8868145	8926553	8933692	0.78	cps
Zinc	66-2	33706	33368	33746	33607	0.62	cps
Zirconium	90-1	558	508	542	536	4.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:23:54	DataFile Name :	470SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	142	83	108	27.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	42	64	39.85	cps
Antimony	121-1	142	158	67	122	39.95	cps
Arsenic	75-2	9	7	9	9	12.36	cps
Barium	135-1	33	25	50	36	35.25	cps
Barium	137-1	92	83	50	75	29.40	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4808032	4810962	4842813	4820602	0.40	cps
Bismuth	209-2	3370521	3380754	3429563	3393612	0.93	cps
Boron	10-1	117	100	75	97	21.57	cps
Boron	11-1	650	567	517	578	11.66	cps
Cadmium	106-1	2200	2525	2592	2439	8.59	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Cadmium	111-1	1550	1765	1800	1705	7.94	cps
Calcium	43-1	242	192	250	228	13.85	cps
Calcium	44-1	18829	20331	19689	19617	3.84	cps
Chromium	52-2	1600	1733	1543	1626	6.00	cps
Cobalt	59-2	147	120	120	129	11.95	cps
Copper	63-2	1553	1610	1520	1561	2.91	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	8	25	17	17	50.01	cps
Erbium	164-2	13	30	3	16	86.63	cps
Gadolinium	160-2	17	20	27	21	24.12	cps
Gadolinium	160-1	83	33	42	53	50.76	cps
Holmium	165-2	4761858	4749118	4759931	4756969	0.14	cps
Holmium	165-1	8139128	8147981	8151617	8146242	0.08	cps
Indium	115-1	6980418	6985042	6959411	6974957	0.20	cps
Indium	115-2	1428720	1441269	1447076	1439022	0.65	cps
Iron	56-2	4412	4656	4140	4403	5.87	cps
Iron	57-2	56	83	83	74	21.65	cps
Lead	206-1	2810901	2810941	2806513	2809452	0.09	cps
Lead	207-1	2522105	2533441	2522415	2525987	0.26	cps
Lead	208-1	11343262	11439402	11407961	11396875	0.43	cps
Lithium	6-1	374264	369422	372578	372088	0.66	cps
Magnesium	24-2	217	133	183	178	23.59	cps
Manganese	55-2	173	163	187	174	6.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	192	192	206	11.70	cps
Molybdenum	95-1	58	58	92	69	27.71	cps
Molybdenum	96-1	142	108	125	125	13.33	cps
Molybdenum	97-1	100	25	33	53	77.89	cps
Molybdenum	98-1	75	167	117	119	38.43	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	33	40	73	49	43.84	cps
Phosphorus	31-2	258	275	200	244	16.11	cps
Potassium	39-2	37950	38634	39821	38802	2.44	cps
Rhodium	103-2	3453697	3455151	3478218	3462355	0.40	cps
Rhodium	103-1	6590488	6670288	6635139	6631972	0.60	cps
Scandium	45-1	4653840	4730043	4700132	4694672	0.82	cps
Scandium	45-2	225994	225263	228058	226438	0.64	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	72	80	82	13.79	cps
Selenium	82-1	212	189	260	220	16.47	cps
Silicon	28-1	1053578	1050753	1042623	1048985	0.54	cps
Silver	109-1	42	42	25	36	26.65	cps
Silver	107-1	92	83	67	81	15.80	cps
Sodium	23-2	26299	27025	26274	26533	1.61	cps
Strontium	86-1	875	1058	875	936	11.31	cps
Strontium	88-1	417	383	400	400	4.17	cps
Sulfur	34-1	518374	521785	515955	518705	0.56	cps
Terbium	159-1	8637974	8512698	8591801	8580825	0.74	cps
Terbium	159-2	4721056	4737487	4733550	4730697	0.18	cps
Thallium	203-1	50	75	75	67	21.65	cps
Thallium	205-1	108	100	142	117	18.89	cps
Tin	118-1	717	800	892	803	10.90	cps
Titanium	47-1	242	167	158	189	24.30	cps
Uranium	238-1	67	50	33	50	33.34	cps
Vanadium	51-2	10	13	17	13	25.01	cps
Yttrium	89-2	1209799	1206669	1220718	1212396	0.61	cps
Yttrium	89-1	7836803	7928411	7905094	7890103	0.60	cps
Zinc	66-2	220	210	233	221	5.30	cps
Zirconium	90-1	450	533	583	522	12.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV83	Instrumnet Name :	P7
Client Sample ID :	CCV83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:27:27	DataFile Name :	471CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	100	103	4.68	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB83 Instrumnet Name : P7
 Client Sample ID : CCB83 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 17:31:01 DataFile Name : 472CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	50	44	21.66	cps
Antimony	121-1	17	25	33	25	33.32	cps
Arsenic	75-2	9	2	6	6	66.68	cps
Barium	135-1	42	0	25	22	94.38	cps
Barium	137-1	8	33	8	17	86.62	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5050650	5043050	4992311	5028670	0.63	cps
Bismuth	209-2	3571233	3571853	3600226	3581104	0.46	cps
Boron	10-1	108	25	58	64	65.65	cps
Boron	11-1	458	342	308	369	21.32	cps
Cadmium	106-1	2267	2367	2267	2300	2.51	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Cadmium	111-1	1587	1661	1589	1612	2.61	cps
Calcium	43-1	250	217	225	231	7.52	cps
Calcium	44-1	18554	18028	17995	18193	1.72	cps
Chromium	52-2	647	557	620	608	7.61	cps
Cobalt	59-2	120	130	110	120	8.33	cps
Copper	63-2	1193	1307	1240	1247	4.57	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Erbium	164-1	17	33	8	19	65.47	cps
Erbium	164-2	27	13	3	14	81.07	cps
Gadolinium	160-2	17	7	23	16	53.90	cps
Gadolinium	160-1	58	58	8	42	69.29	cps
Holmium	165-2	4940212	4982876	5028253	4983780	0.88	cps
Holmium	165-1	8625468	8735752	8699329	8686850	0.65	cps
Indium	115-1	7448049	7504569	7374642	7442420	0.88	cps
Indium	115-2	1497356	1505050	1527695	1510034	1.04	cps
Iron	56-2	3628	3828	3728	3728	2.68	cps
Iron	57-2	83	89	72	81	10.42	cps
Lead	206-1	700	650	767	706	8.30	cps
Lead	207-1	644	650	667	654	1.77	cps
Lead	208-1	2978	2867	2884	2909	2.06	cps
Lithium	6-1	393001	394091	391001	392698	0.40	cps
Magnesium	24-2	117	125	108	117	7.14	cps
Manganese	55-2	70	77	43	63	27.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:31:01	DataFile Name :	472CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	158	125	136	14.14	cps
Molybdenum	95-1	17	8	8	11	43.34	cps
Molybdenum	96-1	33	58	83	58	42.86	cps
Molybdenum	97-1	8	25	67	33	90.15	cps
Molybdenum	98-1	17	42	42	33	43.30	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	27	43	27	32	29.85	cps
Phosphorus	31-2	250	292	208	250	16.67	cps
Potassium	39-2	38543	38944	39403	38963	1.11	cps
Rhodium	103-2	3634499	3626992	3649671	3637054	0.32	cps
Rhodium	103-1	7162611	7144118	7045443	7117391	0.89	cps
Scandium	45-1	5201780	5096057	5103897	5133911	1.15	cps
Scandium	45-2	237557	236922	237791	237423	0.19	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	89	106	96	97	8.62	cps
Selenium	82-1	192	153	148	165	14.67	cps
Silicon	28-1	1003104	1004930	1003391	1003808	0.10	cps
Silver	109-1	58	25	17	33	66.14	cps
Silver	107-1	100	25	42	56	70.89	cps
Sodium	23-2	25506	25447	25581	25511	0.26	cps
Strontium	86-1	908	983	783	892	11.33	cps
Strontium	88-1	150	208	167	175	17.17	cps
Sulfur	34-1	511094	512728	513996	512606	0.28	cps
Terbium	159-1	9170000	9180839	8970034	9106958	1.30	cps
Terbium	159-2	4943336	4958999	5009056	4970464	0.69	cps
Thallium	203-1	17	33	8	19	65.47	cps
Thallium	205-1	50	50	58	53	9.12	cps
Tin	118-1	7594	6986	7321	7301	4.17	cps
Titanium	47-1	150	108	217	158	34.51	cps
Uranium	238-1	8	25	25	19	49.50	cps
Vanadium	51-2	7	0	13	7	99.98	cps
Yttrium	89-2	1264697	1278596	1277868	1273720	0.61	cps
Yttrium	89-1	8514926	8365990	8318362	8399759	1.22	cps
Zinc	66-2	827	853	817	832	2.28	cps
Zirconium	90-1	417	358	458	411	12.22	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB83	Instrumnet Name :	P7
Client Sample ID :	CCB83	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:31:01	DataFile Name :	472CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	67	86	20.15	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	50	75	29.40	cps
Antimony	121-1	125	67	92	94	30.99	cps
Arsenic	75-2	7	6	15	9	52.86	cps
Barium	135-1	133	108	175	139	24.25	cps
Barium	137-1	317	308	325	317	2.63	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5200637	5175517	5202232	5192795	0.29	cps
Bismuth	209-2	3629869	3696594	3690183	3672215	1.00	cps
Boron	10-1	1000	842	883	908	9.04	cps
Boron	11-1	4976	4726	4834	4845	2.59	cps
Cadmium	106-1	2534	2350	2534	2473	4.28	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1773	1641	1769	1728	4.36	cps
Calcium	43-1	343914	339581	334790	339428	1.34	cps
Calcium	44-1	5772603	5638967	5694430	5702000	1.18	cps
Chromium	52-2	6478	6628	6742	6616	2.00	cps
Cobalt	59-2	143	97	153	131	23.07	cps
Copper	63-2	5895	6085	6335	6105	3.62	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	58	8	42	36	70.51	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	23	27	23	24	7.89	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-1	9240810	9137946	9098035	9158930	0.80	cps
Holmium	165-2	5155345	5214788	5201317	5190483	0.60	cps
Indium	115-2	1543605	1571210	1570094	1561636	1.00	cps
Indium	115-1	7822019	7703267	7758396	7761227	0.77	cps
Iron	56-2	20615	21138	20960	20904	1.27	cps
Iron	57-2	494	478	606	526	13.21	cps
Lead	206-1	2800	2845	2984	2876	3.33	cps
Lead	207-1	2489	2406	2473	2456	1.80	cps
Lead	208-1	10908	11413	11708	11343	3.57	cps
Lithium	6-1	413550	410609	413597	412585	0.41	cps
Magnesium	24-2	374787	368583	370561	371310	0.85	cps
Manganese	55-2	1940	1950	1883	1925	1.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	300	272	9.35	cps
Molybdenum	95-1	233	217	158	203	19.42	cps
Molybdenum	96-1	308	292	250	283	10.61	cps
Molybdenum	97-1	200	150	192	181	14.84	cps
Molybdenum	98-1	317	308	350	325	6.78	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1247	1143	1213	1201	4.39	cps
Phosphorus	31-2	208	217	208	211	2.28	cps
Potassium	39-2	567444	561707	558234	562461	0.83	cps
Rhodium	103-2	3732046	3755787	3712181	3733338	0.58	cps
Rhodium	103-1	7379588	7334473	7348003	7354022	0.31	cps
Scandium	45-1	5391360	5205088	5341409	5312619	1.81	cps
Scandium	45-2	248009	250501	242804	247105	1.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	76	85	81	6.01	cps
Selenium	82-1	245	231	195	224	11.44	cps
Silicon	28-1	14004443	13814833	13791025	13870100	0.84	cps
Silver	109-1	33	58	33	42	34.65	cps
Silver	107-1	117	67	92	92	27.27	cps
Sodium	23-2	11597084	11648097	11689146	11644776	0.40	cps
Strontium	86-1	25657	25056	25774	25496	1.51	cps
Strontium	88-1	215435	209254	209408	211366	1.67	cps
Sulfur	34-1	583222	584042	580973	582746	0.27	cps
Terbium	159-1	9761965	9649326	9637232	9682841	0.71	cps
Terbium	159-2	5138607	5220464	5148621	5169230	0.86	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	67	92	100	86	20.15	cps
Tin	118-1	367	467	350	394	16.00	cps
Titanium	47-1	508	550	717	592	18.63	cps
Uranium	238-1	33	17	33	28	34.63	cps
Vanadium	51-2	13	17	23	18	28.64	cps
Yttrium	89-2	1319514	1319745	1315527	1318262	0.18	cps
Yttrium	89-1	8921554	8770158	8640930	8777547	1.60	cps
Zinc	66-2	1850	1773	1777	1800	2.41	cps
Zirconium	90-1	375	525	392	431	19.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:34:34	DataFile Name :	473SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	117	108	7.69	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	167	133	139	18.33	cps
Antimony	121-1	117	125	108	117	7.14	cps
Arsenic	75-2	11	7	13	10	26.93	cps
Barium	135-1	8786	9078	7852	8572	7.47	cps
Barium	137-1	14742	14525	15284	14850	2.63	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5238391	5234360	5167888	5213546	0.76	cps
Bismuth	209-2	3669648	3730723	3686184	3695519	0.85	cps
Boron	10-1	1000	850	892	914	8.47	cps
Boron	11-1	5276	5660	5126	5354	5.14	cps
Cadmium	111-1	1940	1858	1588	1796	10.26	cps
Cadmium	106-1	2742	2659	2275	2559	9.73	cps
Cadmium	108-1	0	4	13	6	114.53	cps
Calcium	43-1	307055	306997	301496	305183	1.05	cps
Calcium	44-1	5173817	5127252	5167153	5156074	0.49	cps
Chromium	52-2	4247	4181	4211	4213	0.79	cps
Cobalt	59-2	197	123	147	156	24.08	cps
Copper	63-2	22651	22457	22694	22601	0.56	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	42	17	8	22	78.07	cps
Erbium	164-2	7	30	10	16	81.11	cps
Gadolinium	160-2	23	33	30	29	17.63	cps
Gadolinium	160-1	58	17	50	42	52.91	cps
Holmium	165-2	5212407	5268552	5261047	5247335	0.58	cps
Holmium	165-1	9202811	8980808	9035891	9073170	1.27	cps
Indium	115-1	7864216	7667502	7752849	7761522	1.27	cps
Indium	115-2	1574634	1588709	1584020	1582454	0.45	cps
Iron	56-2	13985	14063	14620	14222	2.44	cps
Iron	57-2	417	411	322	383	13.83	cps
Lead	206-1	4106	3623	3773	3834	6.45	cps
Lead	207-1	3234	3317	3495	3349	3.98	cps
Lead	208-1	15271	15132	15004	15135	0.88	cps
Lithium	6-1	407137	406940	411331	408469	0.61	cps
Magnesium	24-2	514750	514224	516237	515070	0.20	cps
Manganese	55-2	910	890	917	906	1.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	225	367	283	26.14	cps
Molybdenum	95-1	308	275	283	289	6.01	cps
Molybdenum	96-1	275	308	400	328	19.75	cps
Molybdenum	97-1	217	250	200	222	11.46	cps
Molybdenum	98-1	458	442	367	422	11.57	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	4354	4017	4391	4254	4.84	cps
Phosphorus	31-2	242	267	208	239	12.25	cps
Potassium	39-2	1159008	1171681	1168867	1166519	0.57	cps
Rhodium	103-2	3780040	3801466	3765780	3782428	0.47	cps
Rhodium	103-1	7368756	7253974	7300076	7307602	0.79	cps
Scandium	45-1	5422531	5389523	5392374	5401476	0.34	cps
Scandium	45-2	248876	250978	245964	248606	1.01	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	96	80	96	91	10.61	cps
Selenium	82-1	240	202	117	186	33.83	cps
Silicon	28-1	13359413	13232239	13117444	13236365	0.91	cps
Silver	109-1	58	33	17	36	58.08	cps
Silver	107-1	67	83	58	69	18.33	cps
Sodium	23-2	12805515	12931118	12766425	12834353	0.67	cps
Strontium	86-1	31627	30742	30500	30956	1.92	cps
Strontium	88-1	263746	266168	260445	263453	1.09	cps
Sulfur	34-1	588340	585475	578824	584213	0.84	cps
Terbium	159-1	9750022	9651985	9584804	9662270	0.86	cps
Terbium	159-2	5224936	5295397	5241408	5253914	0.70	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	83	117	100	100	16.66	cps
Tin	118-1	867	742	717	775	10.37	cps
Titanium	47-1	1317	1208	1150	1225	6.91	cps
Uranium	238-1	50	25	25	33	43.30	cps
Vanadium	51-2	20	13	30	21	39.75	cps
Yttrium	89-2	1330094	1346678	1331254	1336009	0.69	cps
Yttrium	89-1	8865211	8917597	8795579	8859462	0.69	cps
Zinc	66-2	19807	20017	19867	19897	0.54	cps
Zirconium	90-1	425	392	408	408	4.08	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:38:07	DataFile Name :	474SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	25	92	81	63.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	175	158	158	10.53	cps
Antimony	121-1	75	75	58	69	13.85	cps
Arsenic	75-2	6	6	11	7	43.24	cps
Barium	135-1	108	125	133	122	10.41	cps
Barium	137-1	275	200	300	258	20.14	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5202315	5280775	5126539	5203210	1.48	cps
Bismuth	209-2	3594088	3673079	3651046	3639404	1.12	cps
Boron	10-1	875	875	908	886	2.17	cps
Boron	11-1	5101	4884	4743	4909	3.68	cps
Cadmium	106-1	2417	2467	2209	2364	5.80	cps
Cadmium	108-1	13	13	0	8	86.60	cps
Cadmium	111-1	1683	1722	1546	1650	5.61	cps
Calcium	43-1	252240	258423	250842	253835	1.59	cps
Calcium	44-1	4138874	4160402	4102860	4134046	0.70	cps
Chromium	52-2	1087	1210	1290	1196	8.57	cps
Cobalt	59-2	103	143	137	128	16.77	cps
Copper	63-2	2974	2890	3347	3070	7.92	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	58	42	44	28.65	cps
Erbium	164-2	20	0	23	14	87.37	cps
Gadolinium	160-2	20	27	17	21	24.12	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	5097536	5162597	5191749	5150628	0.94	cps
Holmium	165-1	9138788	9098510	9000850	9079383	0.78	cps
Indium	115-1	7853788	7714571	7702182	7756847	1.09	cps
Indium	115-2	1549101	1553389	1545071	1549187	0.27	cps
Iron	56-2	7324	7213	7402	7313	1.30	cps
Iron	57-2	233	172	133	180	28.06	cps
Lead	206-1	989	989	878	952	6.74	cps
Lead	207-1	878	839	972	896	7.65	cps
Lead	208-1	3978	4006	4073	4019	1.21	cps
Lithium	6-1	413453	411700	404080	409744	1.22	cps
Magnesium	24-2	395487	399204	402756	399149	0.91	cps
Manganese	55-2	520	533	597	550	7.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	350	308	333	6.61	cps
Molybdenum	95-1	217	233	208	219	5.80	cps
Molybdenum	96-1	292	233	275	267	11.27	cps
Molybdenum	97-1	142	167	192	167	15.00	cps
Molybdenum	98-1	308	283	267	286	7.33	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	650	637	610	632	3.22	cps
Phosphorus	31-2	300	225	175	233	26.96	cps
Potassium	39-2	641055	653252	642609	645639	1.03	cps
Rhodium	103-2	3700846	3706630	3726504	3711327	0.36	cps
Rhodium	103-1	7333864	7434478	7162518	7310287	1.88	cps
Scandium	45-1	5426504	5418729	5253688	5366307	1.82	cps
Scandium	45-2	240456	245867	243755	243360	1.12	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	106	93	85	94	10.92	cps
Selenium	82-1	243	231	206	227	8.42	cps
Silicon	28-1	13232170	13255140	12875876	13121062	1.62	cps
Silver	109-1	42	58	33	44	28.65	cps
Silver	107-1	67	75	50	64	19.92	cps
Sodium	23-2	11093856	11208427	11190115	11164133	0.55	cps
Strontium	86-1	24146	23829	23587	23854	1.18	cps
Strontium	88-1	200611	205415	200812	202279	1.34	cps
Sulfur	34-1	544904	543403	533723	540677	1.12	cps
Terbium	159-1	9663510	9619423	9404297	9562410	1.45	cps
Terbium	159-2	5093258	5152943	5175797	5140666	0.83	cps
Thallium	203-1	58	25	25	36	53.30	cps
Thallium	205-1	117	75	58	83	36.05	cps
Tin	118-1	550	517	592	553	6.80	cps
Titanium	47-1	450	408	375	411	9.14	cps
Uranium	238-1	33	92	42	56	56.79	cps
Vanadium	51-2	7	13	10	10	33.30	cps
Yttrium	89-2	1298113	1306438	1297738	1300763	0.38	cps
Yttrium	89-1	8857867	8891771	8643999	8797879	1.53	cps
Zinc	66-2	1587	1727	1637	1650	4.30	cps
Zirconium	90-1	517	408	392	439	15.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R17B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:41:39	DataFile Name :	475SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	125	92	92	36.36	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	217	267	256	13.58	cps
Antimony	121-1	458	617	542	539	14.70	cps
Arsenic	75-2	35	33	20	30	27.25	cps
Barium	135-1	558	517	517	531	4.53	cps
Barium	137-1	925	1092	1125	1047	10.23	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5248746	5220026	5217620	5228797	0.33	cps
Bismuth	209-2	3658952	3705955	3701640	3688849	0.70	cps
Boron	10-1	650	592	583	608	5.97	cps
Boron	11-1	3317	3392	3726	3478	6.25	cps
Cadmium	106-1	2434	2342	2525	2434	3.77	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1708	1634	1762	1701	3.79	cps
Calcium	43-1	3142	3134	2992	3089	2.73	cps
Calcium	44-1	87701	90895	89613	89403	1.80	cps
Chromium	52-2	4674	4651	4771	4699	1.35	cps
Cobalt	59-2	177	137	113	142	22.52	cps
Copper	63-2	16553	16389	16166	16369	1.19	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	33	25	0	19	89.21	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	30	23	20	24	20.83	cps
Gadolinium	160-2	43	13	13	23	74.24	cps
Gadolinium	160-1	67	92	67	75	19.24	cps
Holmium	165-2	5160702	5236247	5245139	5214029	0.89	cps
Holmium	165-1	9087247	9142286	9080207	9103247	0.37	cps
Indium	115-1	7736824	7676004	7724824	7712551	0.42	cps
Indium	115-2	1560728	1565886	1573125	1566580	0.40	cps
Iron	56-2	18846	19163	18629	18879	1.42	cps
Iron	57-2	467	372	517	452	16.23	cps
Lead	206-1	2111	2222	2234	2189	3.09	cps
Lead	207-1	1767	1845	1972	1861	5.58	cps
Lead	208-1	8401	8568	8862	8611	2.71	cps
Lithium	6-1	421882	416856	415864	418201	0.77	cps
Magnesium	24-2	6327	6076	5935	6113	3.25	cps
Manganese	55-2	1190	1100	1283	1191	7.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	350	358	358	2.32	cps
Molybdenum	95-1	550	383	300	411	30.96	cps
Molybdenum	96-1	375	367	433	392	9.27	cps
Molybdenum	97-1	258	292	217	256	14.70	cps
Molybdenum	98-1	767	542	533	614	21.56	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	770	823	803	799	3.37	cps
Phosphorus	31-2	1367	1367	1242	1325	5.45	cps
Potassium	39-2	69790	70803	70743	70445	0.81	cps
Rhodium	103-2	3742760	3748067	3733233	3741353	0.20	cps
Rhodium	103-1	7395691	7353664	7363100	7370818	0.30	cps
Scandium	45-1	5426246	5416961	5346976	5396728	0.80	cps
Scandium	45-2	245032	245433	246243	245569	0.25	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	115	89	95	18.42	cps
Selenium	82-1	235	188	326	250	28.11	cps
Silicon	28-1	80461541	79944321	78919583	79775148	0.98	cps
Silver	109-1	50	33	17	33	50.00	cps
Silver	107-1	83	75	25	61	51.63	cps
Sodium	23-2	14574531	14672438	14598499	14615156	0.35	cps
Strontium	86-1	2325	2317	2292	2311	0.75	cps
Strontium	88-1	13715	14158	13699	13857	1.88	cps
Sulfur	34-1	494360	493779	491968	493369	0.25	cps
Terbium	159-1	9641864	9630585	9573825	9615424	0.38	cps
Terbium	159-2	5128621	5183662	5197820	5170034	0.71	cps
Thallium	203-1	42	33	25	33	25.00	cps
Thallium	205-1	100	58	150	103	44.65	cps
Tin	118-1	792	592	550	644	20.05	cps
Titanium	47-1	21116	21308	20740	21055	1.37	cps
Uranium	238-1	67	17	33	39	65.47	cps
Vanadium	51-2	267	233	230	243	8.33	cps
Yttrium	89-2	1319955	1323774	1315616	1319781	0.31	cps
Yttrium	89-1	8770515	8807961	8647927	8742134	0.96	cps
Zinc	66-2	6822	6842	6892	6852	0.53	cps
Zirconium	90-1	375	367	392	378	3.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-17	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:45:13	DataFile Name :	476SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	75	100	86	14.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	50	50	72	53.30	cps
Antimony	121-1	650	842	692	728	13.85	cps
Arsenic	75-2	19	19	13	17	19.26	cps
Barium	135-1	117	133	117	122	7.87	cps
Barium	137-1	200	225	167	197	14.84	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5217181	5161980	5147734	5175632	0.71	cps
Bismuth	209-2	3615772	3660868	3676779	3651140	0.87	cps
Boron	10-1	400	567	375	447	23.30	cps
Boron	11-1	2275	2400	2134	2270	5.88	cps
Cadmium	106-1	2442	2392	2575	2470	3.84	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1705	1666	1808	1726	4.27	cps
Calcium	43-1	1142	1042	975	1053	7.97	cps
Calcium	44-1	46993	47018	46115	46708	1.10	cps
Chromium	52-2	1283	1240	1170	1231	4.65	cps
Cobalt	59-2	103	120	97	107	11.26	cps
Copper	63-2	4371	4507	4634	4504	2.92	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-2	27	23	27	26	7.55	cps
Gadolinium	160-1	50	75	67	64	19.92	cps
Holmium	165-1	9140116	8953219	8972872	9022069	1.14	cps
Holmium	165-2	5172193	5208520	5189815	5190176	0.35	cps
Indium	115-2	1551595	1560979	1561770	1558115	0.36	cps
Indium	115-1	7780693	7658059	7708890	7715880	0.80	cps
Iron	56-2	8175	8436	8225	8278	1.68	cps
Iron	57-2	144	189	156	163	14.19	cps
Lead	206-1	800	911	900	870	7.03	cps
Lead	207-1	683	778	706	722	6.84	cps
Lead	208-1	3345	3589	3589	3508	4.02	cps
Lithium	6-1	414835	408401	405851	409696	1.13	cps
Magnesium	24-2	1558	1342	1350	1417	8.67	cps
Manganese	55-2	453	383	433	423	8.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	267	272	15.41	cps
Molybdenum	95-1	225	267	192	228	16.50	cps
Molybdenum	96-1	292	192	292	258	22.35	cps
Molybdenum	97-1	142	167	167	158	9.12	cps
Molybdenum	98-1	450	458	433	447	2.85	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	320	307	317	314	2.21	cps
Phosphorus	31-2	617	692	667	658	5.80	cps
Potassium	39-2	74974	74086	74688	74582	0.61	cps
Rhodium	103-2	3628183	3748459	3729405	3702016	1.75	cps
Rhodium	103-1	7339532	7272287	7230903	7280908	0.75	cps
Scandium	45-1	5366550	5327276	5310335	5334720	0.54	cps
Scandium	45-2	244146	243187	245123	244152	0.40	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	54	91	74	73	25.47	cps
Selenium	82-1	240	208	209	219	8.36	cps
Silicon	28-1	40056887	40029934	39996636	40027819	0.08	cps
Silver	109-1	25	42	50	39	32.73	cps
Silver	107-1	50	58	33	47	26.97	cps
Sodium	23-2	17081437	17226214	17118592	17142081	0.44	cps
Strontium	86-1	1058	1133	1133	1108	3.91	cps
Strontium	88-1	2325	2159	2175	2220	4.14	cps
Sulfur	34-1	500418	499995	491483	497299	1.01	cps
Terbium	159-1	9661655	9516604	9618008	9598756	0.78	cps
Terbium	159-2	5127518	5153000	5205248	5161922	0.77	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	75	92	125	97	26.19	cps
Tin	118-1	333	383	392	369	8.54	cps
Titanium	47-1	1809	1733	1775	1772	2.12	cps
Uranium	238-1	67	25	25	39	61.86	cps
Vanadium	51-2	193	217	273	228	18.06	cps
Yttrium	89-2	1293627	1323796	1311945	1309789	1.16	cps
Yttrium	89-1	8804245	8700583	8631598	8712142	1.00	cps
Zinc	66-2	1347	1513	1400	1420	5.99	cps
Zirconium	90-1	458	500	450	469	5.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-18	Instrumnet Name :	P7
Client Sample ID :	S-80-CS-R16B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:48:46	DataFile Name :	477SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	108	89	23.59	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	342	250	508	367	35.72	cps
Antimony	121-1	183	242	225	217	13.87	cps
Arsenic	75-2	7	13	13	11	28.84	cps
Barium	135-1	3001	2709	2617	2775	7.22	cps
Barium	137-1	4884	4668	4526	4693	3.85	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5166888	5218074	5165863	5183608	0.58	cps
Bismuth	209-2	3626539	3691420	3675676	3664545	0.92	cps
Boron	10-1	1875	1717	1675	1756	6.01	cps
Boron	11-1	9120	10104	10045	9756	5.66	cps
Cadmium	106-1	2325	2500	2525	2450	4.45	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1634	1747	1780	1721	4.45	cps
Calcium	43-1	394679	391264	389138	391694	0.71	cps
Calcium	44-1	6671133	6600166	6572542	6614614	0.77	cps
Chromium	52-2	1373	1253	1220	1282	6.29	cps
Cobalt	59-2	207	243	263	238	12.09	cps
Copper	63-2	375863	375556	373561	374993	0.33	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	57	33	33	41	32.78	cps
Gadolinium	160-1	92	67	50	69	30.20	cps
Holmium	165-2	5157954	5224559	5192698	5191737	0.64	cps
Holmium	165-1	9057995	9136239	9015028	9069754	0.68	cps
Indium	115-1	7768383	7809998	7704216	7760866	0.69	cps
Indium	115-2	1552539	1555212	1560367	1556039	0.26	cps
Iron	56-2	10376	10432	10443	10417	0.34	cps
Iron	57-2	294	289	294	293	1.10	cps
Lead	206-1	1322	1245	1233	1267	3.82	cps
Lead	207-1	1006	1278	1095	1126	12.33	cps
Lead	208-1	4839	5134	4928	4967	3.04	cps
Lithium	6-1	411244	407582	402821	407216	1.04	cps
Magnesium	24-2	845418	839686	843389	842831	0.34	cps
Manganese	55-2	2904	2677	2897	2826	4.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	308	392	356	12.03	cps
Molybdenum	95-1	367	242	350	319	21.25	cps
Molybdenum	96-1	508	417	417	447	11.83	cps
Molybdenum	97-1	267	217	292	258	14.78	cps
Molybdenum	98-1	600	617	567	594	4.28	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	430	447	433	437	2.02	cps
Phosphorus	31-2	267	317	258	281	11.25	cps
Potassium	39-2	1601167	1613542	1618938	1611215	0.57	cps
Rhodium	103-2	3687619	3692427	3726076	3702041	0.57	cps
Rhodium	103-1	7348267	7322066	7281434	7317255	0.46	cps
Scandium	45-1	5447198	5452566	5368636	5422800	0.87	cps
Scandium	45-2	242398	246212	246250	244953	0.90	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	85	76	85	82	6.51	cps
Selenium	82-1	108	255	240	201	40.21	cps
Silicon	28-1	16219526	16010381	15810180	16013362	1.28	cps
Silver	109-1	42	42	42	42	0.00	cps
Silver	107-1	50	50	67	56	17.32	cps
Sodium	23-2	14356903	14421195	14451348	14409816	0.33	cps
Strontium	86-1	28872	28538	28037	28482	1.48	cps
Strontium	88-1	245247	241715	239069	242010	1.28	cps
Sulfur	34-1	689045	693907	688147	690367	0.45	cps
Terbium	159-1	9741402	9567617	9539087	9616035	1.14	cps
Terbium	159-2	5134859	5191715	5157365	5161313	0.55	cps
Thallium	203-1	58	75	67	67	12.49	cps
Thallium	205-1	142	83	142	122	27.55	cps
Tin	118-1	2100	2325	2192	2206	5.13	cps
Titanium	47-1	625	733	825	728	13.76	cps
Uranium	238-1	8	67	25	33	90.15	cps
Vanadium	51-2	350	300	320	323	7.78	cps
Yttrium	89-2	1309255	1314062	1314133	1312483	0.21	cps
Yttrium	89-1	8830776	8744689	8754928	8776798	0.54	cps
Zinc	66-2	2744	2624	2477	2615	5.11	cps
Zirconium	90-1	525	650	517	564	13.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:52:19	DataFile Name :	478SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	133	100	30.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	75	175	128	39.31	cps
Antimony	121-1	75	83	192	117	55.79	cps
Arsenic	75-2	19	7	13	13	42.85	cps
Barium	135-1	1433	1292	1325	1350	5.49	cps
Barium	137-1	2559	2284	2400	2414	5.72	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5191627	5149440	5143394	5161487	0.51	cps
Bismuth	209-2	3660377	3653631	3714385	3676131	0.91	cps
Boron	10-1	1325	1150	1383	1286	9.44	cps
Boron	11-1	7319	7135	7019	7157	2.11	cps
Cadmium	106-1	2359	2625	2334	2439	6.63	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1642	1843	1646	1711	6.72	cps
Calcium	43-1	344025	343141	343516	343561	0.13	cps
Calcium	44-1	5811258	5813099	5723755	5782704	0.88	cps
Chromium	52-2	4181	4241	4287	4236	1.26	cps
Cobalt	59-2	193	210	183	196	6.89	cps
Copper	63-2	210883	208946	210775	210201	0.52	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	25	67	17	36	74.18	cps
Erbium	164-2	43	3	20	22	90.42	cps
Gadolinium	160-2	23	30	30	28	13.86	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Holmium	165-2	5177416	5186467	5255298	5206394	0.82	cps
Holmium	165-1	9108628	9165880	9016648	9097052	0.83	cps
Indium	115-1	7865347	7768422	7609415	7747728	1.67	cps
Indium	115-2	1551063	1567815	1579301	1566060	0.91	cps
Iron	56-2	14302	15030	15108	14813	3.00	cps
Iron	57-2	406	472	400	426	9.44	cps
Lead	206-1	783	700	783	756	6.37	cps
Lead	207-1	667	500	622	596	14.47	cps
Lead	208-1	2789	2550	2767	2702	4.88	cps
Lithium	6-1	412359	405887	410825	409690	0.83	cps
Magnesium	24-2	700651	706028	712609	706429	0.85	cps
Manganese	55-2	953	903	893	917	3.51	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	408	408	400	3.61	cps
Molybdenum	95-1	392	308	333	344	12.42	cps
Molybdenum	96-1	342	467	433	414	15.64	cps
Molybdenum	97-1	233	158	225	206	20.00	cps
Molybdenum	98-1	692	417	600	569	24.59	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	667	580	607	618	7.19	cps
Phosphorus	31-2	333	267	258	286	14.37	cps
Potassium	39-2	1331666	1312209	1333732	1325869	0.90	cps
Rhodium	103-2	3689965	3692827	3753052	3711948	0.96	cps
Rhodium	103-1	7342238	7235022	7275194	7284151	0.74	cps
Scandium	45-1	5418873	5382334	5333877	5378361	0.79	cps
Scandium	45-2	245970	245312	245173	245485	0.17	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	91	89	83	14.91	cps
Selenium	82-1	230	175	238	215	15.93	cps
Silicon	28-1	17411636	17242838	17385846	17346773	0.52	cps
Silver	109-1	42	33	33	36	13.33	cps
Silver	107-1	58	67	83	69	18.33	cps
Sodium	23-2	13377918	13167088	13415503	13320170	1.01	cps
Strontium	86-1	24847	24230	23628	24235	2.51	cps
Strontium	88-1	202055	200013	203124	201731	0.78	cps
Sulfur	34-1	614027	614871	615208	614702	0.10	cps
Terbium	159-1	9593681	9534745	9585619	9571348	0.33	cps
Terbium	159-2	5172358	5175896	5257585	5201946	0.93	cps
Thallium	203-1	33	58	17	36	58.08	cps
Thallium	205-1	92	75	133	100	30.05	cps
Tin	118-1	367	417	333	372	11.27	cps
Titanium	47-1	700	692	675	689	1.85	cps
Uranium	238-1	50	50	42	47	10.18	cps
Vanadium	51-2	167	157	200	174	13.01	cps
Yttrium	89-2	1319366	1318030	1331991	1323129	0.58	cps
Yttrium	89-1	8851864	8840176	8664836	8785625	1.19	cps
Zinc	66-2	1343	1380	1317	1347	2.36	cps
Zirconium	90-1	542	467	425	478	12.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1357-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:55:52	DataFile Name :	479SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	108	100	8.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BL	Instrumnet Name :	P7
Client Sample ID :	PB96289BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:59:24	DataFile Name :	480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	50	25	28	75.51	cps
Antimony	121-1	50	25	25	33	43.30	cps
Arsenic	75-2	11	6	11	9	34.60	cps
Barium	135-1	33	17	25	25	33.32	cps
Barium	137-1	25	17	17	19	24.73	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4993414	4968666	4943455	4968512	0.50	cps
Bismuth	209-2	3537890	3548464	3572081	3552812	0.49	cps
Boron	10-1	50	83	83	72	26.65	cps
Boron	11-1	467	358	517	447	18.10	cps
Cadmium	106-1	2292	2325	2309	2309	0.72	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1599	1622	1617	1613	0.77	cps
Calcium	43-1	300	258	233	264	12.76	cps
Calcium	44-1	18988	17670	18446	18368	3.61	cps
Chromium	52-2	527	590	537	551	6.18	cps
Cobalt	59-2	127	157	117	133	15.61	cps
Copper	63-2	1313	1550	1467	1443	8.32	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	33	25	0	19	89.21	cps
Erbium	164-2	20	27	13	20	33.35	cps
Gadolinium	160-2	27	17	27	23	24.74	cps
Gadolinium	160-1	25	75	33	44	60.28	cps
Holmium	165-2	4973507	4935684	4934352	4947848	0.45	cps
Holmium	165-1	8743850	8654977	8601151	8666659	0.83	cps
Indium	115-1	7376637	7371967	7283077	7343894	0.72	cps
Indium	115-2	1501536	1513512	1505767	1506938	0.40	cps
Iron	56-2	3778	3978	4040	3932	3.47	cps
Iron	57-2	106	67	72	81	25.81	cps
Lead	206-1	383	467	511	454	14.30	cps
Lead	207-1	478	433	322	411	19.49	cps
Lead	208-1	1728	1756	1722	1735	1.03	cps
Lithium	6-1	385472	382963	385400	384612	0.37	cps
Magnesium	24-2	200	183	192	192	4.35	cps
Manganese	55-2	77	77	80	78	2.47	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BL	Instrumnet Name :	P7
Client Sample ID :	PB96289BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:59:24	DataFile Name :	480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	117	108	217	147	40.95	cps
Molybdenum	95-1	42	33	17	31	41.66	cps
Molybdenum	96-1	67	50	100	72	35.26	cps
Molybdenum	97-1	33	25	92	50	72.65	cps
Molybdenum	98-1	17	75	67	53	59.77	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	17	47	37	33	45.82	cps
Phosphorus	31-2	133	242	317	231	39.98	cps
Potassium	39-2	38409	38326	38660	38465	0.45	cps
Rhodium	103-2	3610949	3617815	3628485	3619083	0.24	cps
Rhodium	103-1	7055678	6966117	7074110	7031968	0.82	cps
Scandium	45-1	5123777	5101325	5040371	5088491	0.85	cps
Scandium	45-2	236410	235337	237599	236449	0.48	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	78	98	79	23.48	cps
Selenium	82-1	252	114	220	195	36.97	cps
Silicon	28-1	1017168	1012745	1020141	1016684	0.37	cps
Silver	109-1	33	17	50	33	50.00	cps
Silver	107-1	83	33	17	44	78.07	cps
Sodium	23-2	28887	27626	27885	28133	2.37	cps
Strontium	86-1	817	867	975	886	9.13	cps
Strontium	88-1	208	125	125	153	31.49	cps
Sulfur	34-1	496129	500646	507317	501364	1.12	cps
Terbium	159-1	9212447	9144687	8989086	9115406	1.26	cps
Terbium	159-2	4953409	4955433	4980649	4963164	0.31	cps
Thallium	203-1	50	8	33	31	68.64	cps
Thallium	205-1	100	108	33	81	51.03	cps
Tin	118-1	7327	7002	6110	6813	9.25	cps
Titanium	47-1	100	175	125	133	28.64	cps
Uranium	238-1	0	42	17	19	107.85	cps
Vanadium	51-2	17	3	20	13	66.16	cps
Yttrium	89-2	1261150	1267108	1262208	1263488	0.25	cps
Yttrium	89-1	8375989	8385157	8294901	8352016	0.59	cps
Zinc	66-2	807	900	883	863	5.77	cps
Zirconium	90-1	333	425	417	392	12.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BL	Instrumnet Name :	P7
Client Sample ID :	PB96289BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 17:59:24	DataFile Name :	480CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	75	117	94	22.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	0	33	42	25	88.19	cps
Antimony	121-1	42	17	42	33	43.30	cps
Arsenic	75-2	2	13	0	5	141.99	cps
Barium	135-1	42	33	17	31	41.66	cps
Barium	137-1	33	33	33	33	0.00	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4821305	4753534	4735292	4770044	0.95	cps
Bismuth	209-2	3396702	3391244	3368119	3385355	0.45	cps
Boron	10-1	33	75	50	53	39.74	cps
Boron	11-1	250	283	375	303	21.38	cps
Cadmium	106-1	2134	2217	2167	2172	1.93	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1490	1547	1511	1516	1.91	cps
Calcium	43-1	225	142	142	169	28.40	cps
Calcium	44-1	17920	18337	17937	18064	1.31	cps
Chromium	52-2	1543	1400	1580	1508	6.31	cps
Cobalt	59-2	157	113	130	133	16.39	cps
Copper	63-2	1583	1367	1417	1456	7.79	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Erbium	164-1	42	42	17	33	43.30	cps
Erbium	164-2	7	0	3	3	100.05	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Gadolinium	160-1	42	8	67	39	75.26	cps
Holmium	165-2	4721657	4689972	4719449	4710359	0.38	cps
Holmium	165-1	8062143	8138499	8030126	8076922	0.69	cps
Indium	115-1	6965761	6951824	6951986	6956523	0.12	cps
Indium	115-2	1435105	1436462	1438597	1436721	0.12	cps
Iron	56-2	4440	4523	4484	4482	0.93	cps
Iron	57-2	56	106	50	70	43.48	cps
Lead	206-1	2801756	2819077	2769123	2796652	0.91	cps
Lead	207-1	2493056	2512325	2489412	2498264	0.49	cps
Lead	208-1	11261045	11738034	11268197	11422425	2.39	cps
Lithium	6-1	364576	370303	363446	366108	1.00	cps
Magnesium	24-2	158	167	142	156	8.19	cps
Manganese	55-2	93	110	110	104	9.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	208	200	7.22	cps
Molybdenum	95-1	50	100	58	69	38.57	cps
Molybdenum	96-1	75	133	100	103	28.48	cps
Molybdenum	97-1	50	50	67	56	17.32	cps
Molybdenum	98-1	108	67	133	103	32.77	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	50	60	53	10.83	cps
Phosphorus	31-2	225	383	250	286	29.75	cps
Potassium	39-2	36864	37791	38301	37652	1.94	cps
Rhodium	103-2	3464681	3456175	3445224	3455360	0.28	cps
Rhodium	103-1	6635602	6603585	6667795	6635661	0.48	cps
Scandium	45-1	4665330	4658467	4667507	4663768	0.10	cps
Scandium	45-2	222497	224847	224373	223906	0.55	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	94	85	85	88	6.06	cps
Selenium	82-1	242	306	167	238	29.19	cps
Silicon	28-1	1051247	1050848	1060310	1054135	0.51	cps
Silver	109-1	50	25	25	33	43.30	cps
Silver	107-1	58	75	42	58	28.57	cps
Sodium	23-2	27451	27476	26123	27017	2.86	cps
Strontium	86-1	933	867	833	878	5.80	cps
Strontium	88-1	408	350	358	372	8.48	cps
Sulfur	34-1	500946	502464	513023	505478	1.30	cps
Terbium	159-1	8481571	8591265	8529136	8533991	0.64	cps
Terbium	159-2	4671708	4745559	4704958	4707409	0.79	cps
Thallium	203-1	58	33	33	42	34.65	cps
Thallium	205-1	150	75	150	125	34.64	cps
Tin	118-1	958	617	858	811	21.66	cps
Titanium	47-1	225	117	200	181	31.42	cps
Uranium	238-1	50	50	67	56	17.32	cps
Vanadium	51-2	7	3	10	7	50.03	cps
Yttrium	89-2	1208627	1208845	1210187	1209220	0.07	cps
Yttrium	89-1	7825830	7922698	7817356	7855295	0.75	cps
Zinc	66-2	140	143	110	131	14.00	cps
Zirconium	90-1	408	558	550	506	16.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96289BS	Instrumnet Name :	P7
Client Sample ID :	PB96289BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:02:58	DataFile Name :	481CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	67	125	108	33.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	83	67	25.00	cps
Antimony	121-1	675	867	692	744	14.26	cps
Arsenic	75-2	19	6	19	14	52.69	cps
Barium	135-1	34034	34268	34243	34182	0.38	cps
Barium	137-1	59428	59947	57963	59113	1.74	cps
Beryllium	9-1	17	11	0	9	91.66	cps
Bismuth	209-1	5284083	5256363	5261493	5267313	0.28	cps
Bismuth	209-2	3682001	3735838	3722273	3713371	0.75	cps
Boron	10-1	1233	1475	1150	1286	13.13	cps
Boron	11-1	6894	6535	6910	6780	3.13	cps
Cadmium	106-1	2467	2459	2250	2392	5.13	cps
Cadmium	108-1	42	42	25	36	26.65	cps
Cadmium	111-1	1848	1829	1708	1795	4.24	cps
Calcium	43-1	153269	154046	152301	153205	0.57	cps
Calcium	44-1	2496376	2517751	2488332	2500820	0.61	cps
Chromium	52-2	2170	2287	2087	2181	4.61	cps
Cobalt	59-2	743	807	767	772	4.15	cps
Copper	63-2	926917	943493	943219	937876	1.01	cps
Dysprosium	156-2	143	70	113	109	33.86	cps
Dysprosium	156-1	108	158	183	150	25.46	cps
Erbium	164-1	208	200	217	208	4.00	cps
Erbium	164-2	123	103	87	104	17.58	cps
Gadolinium	160-2	140	120	117	126	10.05	cps
Gadolinium	160-1	217	292	233	247	15.93	cps
Holmium	165-2	5168077	5289748	5298304	5252043	1.39	cps
Holmium	165-1	9286174	9202476	9146557	9211735	0.76	cps
Indium	115-1	7858866	7805078	7781057	7815001	0.51	cps
Indium	115-2	1559617	1580856	1575882	1572118	0.71	cps
Iron	56-2	241393	242047	244057	242499	0.57	cps
Iron	57-2	6329	6029	5935	6098	3.38	cps
Lead	206-1	30547	29416	29578	29847	2.05	cps
Lead	207-1	25291	25586	24712	25197	1.76	cps
Lead	208-1	118061	117918	115772	117250	1.09	cps
Lithium	6-1	419652	420744	412885	417760	1.02	cps
Magnesium	24-2	381505	384623	381091	382406	0.50	cps
Manganese	55-2	7472	7652	7882	7669	2.68	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	125	200	156	25.32	cps
Molybdenum	95-1	58	42	42	47	20.38	cps
Molybdenum	96-1	75	75	83	78	6.19	cps
Molybdenum	97-1	50	25	42	39	32.73	cps
Molybdenum	98-1	67	42	67	58	24.74	cps
Neodymium	150-1	260	220	133	204	31.67	cps
Neodymium	150-2	123	93	87	101	19.32	cps
Nickel	60-2	11768	11825	11561	11718	1.18	cps
Phosphorus	31-2	258	283	208	250	15.28	cps
Potassium	39-2	249916	251244	250970	250710	0.28	cps
Rhodium	103-2	3713756	3789588	3788498	3763947	1.15	cps
Rhodium	103-1	7419625	7379824	7276389	7358613	1.00	cps
Scandium	45-1	5395792	5400675	5327734	5374734	0.76	cps
Scandium	45-2	245731	247968	249513	247737	0.77	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	94	94	78	89	10.83	cps
Selenium	82-1	201	273	193	222	19.78	cps
Silicon	28-1	18200291	18325634	18104533	18210153	0.61	cps
Silver	109-1	508	558	450	506	10.72	cps
Silver	107-1	542	533	533	536	0.90	cps
Sodium	23-2	11794115	11861196	11826589	11827300	0.28	cps
Strontium	86-1	99410	99317	98671	99132	0.41	cps
Strontium	88-1	865359	852836	849503	855899	0.98	cps
Sulfur	34-1	521488	517268	512154	516970	0.90	cps
Terbium	159-1	9814844	9783280	9598366	9732163	1.20	cps
Terbium	159-2	5193010	5250548	5237428	5226995	0.58	cps
Thallium	203-1	67	100	92	86	20.14	cps
Thallium	205-1	217	275	292	261	15.08	cps
Tin	118-1	81931	80104	78846	80294	1.93	cps
Titanium	47-1	483	433	442	453	5.92	cps
Uranium	238-1	183	100	175	153	30.04	cps
Vanadium	51-2	50	77	77	68	22.72	cps
Yttrium	89-2	1314497	1329672	1325849	1323339	0.60	cps
Yttrium	89-1	8902194	8833836	8785185	8840405	0.66	cps
Zinc	66-2	50393	51099	51049	50847	0.77	cps
Zirconium	90-1	467	325	358	383	19.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-01	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:06:32	DataFile Name :	482SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	42	72	40.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:10:05	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	42	75	50	44.10	cps
Antimony	121-1	17	33	33	28	34.63	cps
Arsenic	75-2	2	15	7	8	81.04	cps
Barium	135-1	50	42	50	47	10.18	cps
Barium	137-1	67	83	100	83	20.00	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4852857	4839005	4809223	4833695	0.46	cps
Bismuth	209-2	3370951	3398368	3408420	3392580	0.57	cps
Boron	10-1	133	117	108	119	10.66	cps
Boron	11-1	592	650	625	622	4.70	cps
Cadmium	106-1	2317	2109	2450	2292	7.51	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1624	1471	1709	1602	7.53	cps
Calcium	43-1	175	217	133	175	23.81	cps
Calcium	44-1	18045	18504	18946	18498	2.44	cps
Chromium	52-2	1453	1503	1597	1518	4.79	cps
Cobalt	59-2	133	150	127	137	8.79	cps
Copper	63-2	1403	1630	1573	1536	7.68	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	17	10	17	14	26.66	cps
Gadolinium	160-2	23	20	23	22	8.65	cps
Gadolinium	160-1	8	50	58	39	68.89	cps
Holmium	165-2	4704017	4724023	4726580	4718207	0.26	cps
Holmium	165-1	8121211	8164133	8188428	8157924	0.42	cps
Indium	115-1	7047961	7051857	7103662	7067827	0.44	cps
Indium	115-2	1424896	1437877	1443537	1435437	0.67	cps
Iron	56-2	4640	4440	4656	4579	2.63	cps
Iron	57-2	122	78	100	100	22.22	cps
Lead	206-1	2864758	2863520	2830658	2852979	0.68	cps
Lead	207-1	2561336	2576853	2517910	2552033	1.20	cps
Lead	208-1	11534111	12054829	11392829	11660590	2.99	cps
Lithium	6-1	372500	372546	370915	371987	0.25	cps
Magnesium	24-2	225	217	150	197	20.84	cps
Manganese	55-2	90	113	97	100	12.02	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:10:05	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	275	275	239	26.18	cps
Molybdenum	95-1	133	83	75	97	32.45	cps
Molybdenum	96-1	83	175	117	125	37.12	cps
Molybdenum	97-1	67	75	58	67	12.49	cps
Molybdenum	98-1	92	83	83	86	5.58	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	63	60	50	40.55	cps
Phosphorus	31-2	267	225	325	272	18.45	cps
Potassium	39-2	37941	38585	38100	38209	0.88	cps
Rhodium	103-2	3436276	3423336	3454450	3438021	0.45	cps
Rhodium	103-1	6633336	6621708	6639219	6631421	0.13	cps
Scandium	45-1	4856877	4757439	4776870	4797062	1.10	cps
Scandium	45-2	222736	226194	222851	223927	0.88	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	81	61	75	16.37	cps
Selenium	82-1	202	192	143	179	17.67	cps
Silicon	28-1	1045339	1047665	1044693	1045899	0.15	cps
Silver	109-1	42	8	33	28	62.46	cps
Silver	107-1	58	50	58	56	8.67	cps
Sodium	23-2	26674	26967	26124	26588	1.61	cps
Strontium	86-1	700	842	1025	856	19.05	cps
Strontium	88-1	392	392	292	358	16.11	cps
Sulfur	34-1	515067	511548	514794	513803	0.38	cps
Terbium	159-1	8601065	8692862	8680468	8658131	0.58	cps
Terbium	159-2	4719017	4744961	4745377	4736451	0.32	cps
Thallium	203-1	33	92	75	67	45.07	cps
Thallium	205-1	100	133	167	133	25.00	cps
Tin	118-1	1425	1659	1692	1592	9.13	cps
Titanium	47-1	142	117	125	128	9.96	cps
Uranium	238-1	25	33	67	42	52.92	cps
Vanadium	51-2	13	7	3	8	65.47	cps
Yttrium	89-2	1184110	1204480	1201315	1196635	0.92	cps
Yttrium	89-1	7900963	7988894	7889160	7926339	0.69	cps
Zinc	66-2	183	193	233	203	13.01	cps
Zirconium	90-1	633	542	533	569	9.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV84	Instrumnet Name :	P7
Client Sample ID :	CCV84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:10:05	DataFile Name :	483CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	100	103	4.68	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB84 Instrumnet Name : P7
 Client Sample ID : CCB84 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:13:39 DataFile Name : 484CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	92	58	57.14	cps
Antimony	121-1	17	17	25	19	24.73	cps
Arsenic	75-2	0	11	17	9	91.66	cps
Barium	135-1	25	42	50	39	32.73	cps
Barium	137-1	25	17	33	25	33.34	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4948881	4953757	4936699	4946446	0.18	cps
Bismuth	209-2	3476551	3502794	3490505	3489950	0.38	cps
Boron	10-1	92	83	75	83	10.00	cps
Boron	11-1	442	458	508	469	7.39	cps
Cadmium	106-1	2375	2217	2334	2309	3.56	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1651	1550	1625	1609	3.25	cps
Calcium	43-1	158	300	192	217	34.19	cps
Calcium	44-1	17745	18562	18395	18234	2.37	cps
Chromium	52-2	620	627	590	612	3.19	cps
Cobalt	59-2	120	120	140	127	9.12	cps
Copper	63-2	1380	1377	1310	1356	2.91	cps
Dysprosium	156-2	3	13	3	7	86.65	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	13	10	23	16	44.60	cps
Gadolinium	160-2	23	40	27	30	29.40	cps
Gadolinium	160-1	33	50	0	28	91.65	cps
Holmium	165-2	4883668	4867630	4881901	4877733	0.18	cps
Holmium	165-1	8414027	8432515	8435105	8427216	0.14	cps
Indium	115-1	7281218	7325742	7292119	7299693	0.32	cps
Indium	115-2	1466569	1478217	1493750	1479512	0.92	cps
Iron	56-2	3767	3973	3984	3908	3.12	cps
Iron	57-2	89	78	67	78	14.28	cps
Lead	206-1	961	861	839	887	7.34	cps
Lead	207-1	772	689	722	728	5.76	cps
Lead	208-1	3900	3478	3384	3587	7.67	cps
Lithium	6-1	385662	384713	383850	384742	0.24	cps
Magnesium	24-2	183	192	208	194	6.55	cps
Manganese	55-2	87	57	70	71	21.14	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:13:39	DataFile Name :	484CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	117	92	122	27.56	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	42	92	8	47	88.83	cps
Molybdenum	97-1	33	33	33	33	0.02	cps
Molybdenum	98-1	0	8	50	19	137.78	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	40	20	33	34.64	cps
Phosphorus	31-2	158	208	117	161	28.49	cps
Potassium	39-2	39144	38392	37799	38445	1.75	cps
Rhodium	103-2	3541098	3519815	3560007	3540307	0.57	cps
Rhodium	103-1	6936723	6851282	6889635	6892547	0.62	cps
Scandium	45-1	4952066	4961411	4944815	4952764	0.17	cps
Scandium	45-2	233094	230537	230386	231339	0.66	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	104	87	90	14.68	cps
Selenium	82-1	190	158	249	199	23.11	cps
Silicon	28-1	1029921	1024979	1019824	1024908	0.49	cps
Silver	109-1	75	25	25	42	69.28	cps
Silver	107-1	50	8	8	22	108.27	cps
Sodium	23-2	26007	26124	25873	26001	0.48	cps
Strontium	86-1	867	875	808	850	4.27	cps
Strontium	88-1	175	175	133	161	14.93	cps
Sulfur	34-1	519431	522027	514037	518498	0.79	cps
Terbium	159-1	9036271	9014796	8924307	8991791	0.66	cps
Terbium	159-2	4846739	4885446	4869146	4867110	0.40	cps
Thallium	203-1	0	42	17	19	107.85	cps
Thallium	205-1	33	67	92	64	45.81	cps
Tin	118-1	608	692	750	683	10.42	cps
Titanium	47-1	183	158	217	186	15.73	cps
Uranium	238-1	58	17	0	25	120.18	cps
Vanadium	51-2	3	3	7	4	43.40	cps
Yttrium	89-2	1242230	1235290	1244469	1240663	0.39	cps
Yttrium	89-1	8189530	8142809	8261672	8198004	0.73	cps
Zinc	66-2	617	573	600	597	3.66	cps
Zirconium	90-1	450	533	458	481	9.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB84	Instrumnet Name :	P7
Client Sample ID :	CCB84	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:13:39	DataFile Name :	484CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	108	92	24.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	133	125	128	3.76	cps
Antimony	121-1	217	267	308	264	17.39	cps
Arsenic	75-2	4	9	15	9	60.01	cps
Barium	135-1	32180	33224	32455	32620	1.66	cps
Barium	137-1	56692	55629	57027	56449	1.29	cps
Beryllium	9-1	11	22	0	11	100.00	cps
Bismuth	209-1	5267318	5215719	5289876	5257638	0.72	cps
Bismuth	209-2	3641455	3727657	3709523	3692878	1.23	cps
Boron	10-1	1083	1225	1200	1170	6.47	cps
Boron	11-1	6602	7002	6443	6682	4.31	cps
Cadmium	106-1	2434	2534	2650	2539	4.27	cps
Cadmium	108-1	13	13	4	10	49.46	cps
Cadmium	111-1	1716	1782	1869	1789	4.30	cps
Calcium	43-1	151871	149633	150484	150663	0.75	cps
Calcium	44-1	2487765	2479897	2464315	2477326	0.48	cps
Chromium	52-2	4921	4971	4878	4923	0.95	cps
Cobalt	59-2	800	790	600	730	15.44	cps
Copper	63-2	635120	635561	632956	634545	0.22	cps
Dysprosium	156-2	117	107	123	116	7.26	cps
Dysprosium	156-1	150	167	192	169	12.38	cps
Erbium	164-1	308	250	233	264	14.92	cps
Erbium	164-2	130	133	133	132	1.46	cps
Gadolinium	160-2	147	170	153	157	7.67	cps
Gadolinium	160-1	317	275	308	300	7.35	cps
Holmium	165-2	5202193	5273430	5229861	5235161	0.69	cps
Holmium	165-1	9287718	9224483	9220768	9244323	0.41	cps
Indium	115-1	7886898	7730137	7816632	7811222	1.01	cps
Indium	115-2	1560347	1571379	1585551	1572426	0.80	cps
Iron	56-2	247053	247928	251664	248881	0.98	cps
Iron	57-2	6124	6057	6585	6255	4.60	cps
Lead	206-1	11583	11717	10927	11409	3.70	cps
Lead	207-1	9565	9526	9804	9632	1.56	cps
Lead	208-1	44575	45031	44519	44708	0.63	cps
Lithium	6-1	418954	412802	410665	414140	1.04	cps
Magnesium	24-2	373515	382081	374632	376743	1.24	cps
Manganese	55-2	8239	8179	7979	8132	1.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	158	183	197	24.03	cps
Molybdenum	95-1	100	83	67	83	20.00	cps
Molybdenum	96-1	108	83	75	89	19.52	cps
Molybdenum	97-1	33	50	33	39	24.75	cps
Molybdenum	98-1	42	125	75	81	52.07	cps
Neodymium	150-1	227	253	267	249	8.18	cps
Neodymium	150-2	107	123	107	112	8.58	cps
Nickel	60-2	1717	1750	1687	1718	1.84	cps
Phosphorus	31-2	217	142	200	186	21.16	cps
Potassium	39-2	243915	245217	249254	246129	1.13	cps
Rhodium	103-2	3728673	3756718	3762981	3749457	0.49	cps
Rhodium	103-1	7396266	7333030	7354654	7361316	0.44	cps
Scandium	45-1	5462337	5406469	5371012	5413273	0.85	cps
Scandium	45-2	246426	247439	247676	247180	0.27	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	104	56	98	86	30.70	cps
Selenium	82-1	226	312	238	259	17.90	cps
Silicon	28-1	18334068	18341071	17991335	18222158	1.10	cps
Silver	109-1	517	533	492	514	4.08	cps
Silver	107-1	558	533	525	539	3.22	cps
Sodium	23-2	11485280	11549177	11498889	11511115	0.29	cps
Strontium	86-1	98310	97034	98058	97801	0.69	cps
Strontium	88-1	855363	843458	833964	844262	1.27	cps
Sulfur	34-1	521334	522696	519934	521321	0.26	cps
Terbium	159-1	9910887	9637703	9695181	9747924	1.48	cps
Terbium	159-2	5147398	5199581	5281847	5209608	1.30	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	167	217	225	203	15.56	cps
Tin	118-1	6452	6410	6785	6549	3.14	cps
Titanium	47-1	408	517	533	486	13.96	cps
Uranium	238-1	183	117	150	150	22.22	cps
Vanadium	51-2	117	100	53	90	36.48	cps
Yttrium	89-2	1320420	1331044	1341095	1330853	0.78	cps
Yttrium	89-1	8965968	8804911	8786835	8852572	1.11	cps
Zinc	66-2	5304	5508	5518	5443	2.21	cps
Zirconium	90-1	417	425	558	467	17.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-02	Instrumnet Name :	P7
Client Sample ID :	S-80-FS-R3B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:17:13	DataFile Name :	485SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	133	106	27.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	108	83	86	24.35	cps
Antimony	121-1	67	50	67	61	15.75	cps
Arsenic	75-2	9	9	9	9	0.00	cps
Barium	135-1	317	275	208	267	20.49	cps
Barium	137-1	400	375	500	425	15.56	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5258768	5282713	5189519	5243667	0.92	cps
Bismuth	209-2	3682673	3698604	3710543	3697274	0.38	cps
Boron	10-1	583	467	442	497	15.21	cps
Boron	11-1	2925	3042	3025	2998	2.11	cps
Cadmium	106-1	2392	2442	2359	2398	1.75	cps
Cadmium	108-1	21	0	0	7	173.21	cps
Cadmium	111-1	1668	1726	1672	1689	1.92	cps
Calcium	43-1	169882	163587	163646	165705	2.18	cps
Calcium	44-1	2746452	2710193	2687463	2714703	1.10	cps
Chromium	52-2	1443	1453	1510	1469	2.45	cps
Cobalt	59-2	170	143	167	160	9.08	cps
Copper	63-2	192445	196345	196936	195242	1.25	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	7	27	17	17	59.99	cps
Gadolinium	160-2	17	40	23	27	45.07	cps
Gadolinium	160-1	67	33	50	50	33.34	cps
Holmium	165-2	5232714	5205344	5285107	5241055	0.77	cps
Holmium	165-1	9350726	9138431	9151076	9213411	1.29	cps
Indium	115-1	7853003	7905277	7726138	7828139	1.18	cps
Indium	115-2	1557924	1584274	1571151	1571116	0.84	cps
Iron	56-2	14330	14474	14374	14393	0.51	cps
Iron	57-2	483	333	367	394	19.97	cps
Lead	206-1	1539	1506	1439	1495	3.41	cps
Lead	207-1	1289	1233	1172	1232	4.74	cps
Lead	208-1	5845	5717	5523	5695	2.85	cps
Lithium	6-1	415013	414702	410361	413358	0.63	cps
Magnesium	24-2	272346	268210	269323	269960	0.79	cps
Manganese	55-2	1593	1463	1577	1545	4.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	208	200	208	4.00	cps
Molybdenum	95-1	75	75	150	100	43.31	cps
Molybdenum	96-1	150	150	183	161	11.94	cps
Molybdenum	97-1	42	50	133	75	67.59	cps
Molybdenum	98-1	200	150	142	164	19.25	cps
Neodymium	150-1	20	7	7	11	69.25	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	423	343	333	367	13.45	cps
Phosphorus	31-2	200	258	233	231	12.69	cps
Potassium	39-2	355506	358629	358566	357567	0.50	cps
Rhodium	103-2	3764419	3775810	3762981	3767737	0.19	cps
Rhodium	103-1	7459029	7418429	7360479	7412645	0.67	cps
Scandium	45-1	5410443	5391066	5362868	5388126	0.44	cps
Scandium	45-2	248910	247093	245756	247253	0.64	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	80	65	78	74	10.89	cps
Selenium	82-1	289	272	263	275	4.79	cps
Silicon	28-1	8796303	8726919	8627171	8716798	0.98	cps
Silver	109-1	58	33	58	50	28.88	cps
Silver	107-1	50	58	133	81	56.97	cps
Sodium	23-2	10613054	10629061	10742747	10661621	0.66	cps
Strontium	86-1	18271	18604	18437	18438	0.90	cps
Strontium	88-1	157169	153529	152690	154463	1.54	cps
Sulfur	34-1	532879	535856	529450	532728	0.60	cps
Terbium	159-1	9771529	9760668	9446700	9659632	1.91	cps
Terbium	159-2	5202988	5215352	5174124	5197488	0.41	cps
Thallium	203-1	25	58	58	47	40.76	cps
Thallium	205-1	67	108	83	86	24.35	cps
Tin	118-1	733	742	833	770	7.21	cps
Titanium	47-1	942	933	1025	967	5.24	cps
Uranium	238-1	42	50	108	67	54.49	cps
Vanadium	51-2	13	17	7	12	41.65	cps
Yttrium	89-2	1324047	1328780	1332069	1328299	0.30	cps
Yttrium	89-1	8954850	8793504	8771924	8840093	1.13	cps
Zinc	66-2	923	997	1097	1006	8.65	cps
Zirconium	90-1	525	467	542	511	7.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-03	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:20:46	DataFile Name :	486SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:24:19	DataFile Name :	487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	283	83	147	80.15	cps
Antimony	121-1	67	42	50	53	24.12	cps
Arsenic	75-2	7	13	7	9	34.60	cps
Barium	135-1	192	167	117	158	24.12	cps
Barium	137-1	342	250	375	322	20.09	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5251578	5207690	5176984	5212084	0.72	cps
Bismuth	209-2	3648468	3643164	3655332	3648988	0.17	cps
Boron	10-1	492	400	425	439	10.80	cps
Boron	11-1	2734	2667	2525	2642	4.03	cps
Cadmium	106-1	2484	2692	2200	2459	10.04	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1727	1887	1546	1720	9.93	cps
Calcium	43-1	157487	154070	156662	156073	1.14	cps
Calcium	44-1	2563134	2534514	2542127	2546592	0.58	cps
Chromium	52-2	4221	3917	3864	4001	4.81	cps
Cobalt	59-2	163	197	147	169	15.07	cps
Copper	63-2	111957	111820	112532	112103	0.34	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	7	27	13	16	65.47	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	17	42	75	44	65.84	cps
Holmium	165-2	5137546	5193312	5177021	5169293	0.55	cps
Holmium	165-1	9226103	9166032	8990160	9127431	1.34	cps
Indium	115-1	7785062	7680924	7663225	7709737	0.85	cps
Indium	115-2	1555156	1557745	1553557	1555486	0.14	cps
Iron	56-2	15520	16037	16020	15859	1.85	cps
Iron	57-2	422	478	383	428	11.10	cps
Lead	206-1	1067	1045	1056	1056	1.05	cps
Lead	207-1	906	945	895	915	2.87	cps
Lead	208-1	4217	4223	4206	4215	0.20	cps
Lithium	6-1	417565	416250	403127	412314	1.94	cps
Magnesium	24-2	255756	257422	256561	256580	0.32	cps
Manganese	55-2	1667	1630	1590	1629	2.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:24:19	DataFile Name :	487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	250	217	228	8.45	cps
Molybdenum	95-1	125	133	167	142	15.56	cps
Molybdenum	96-1	250	183	192	208	17.43	cps
Molybdenum	97-1	92	142	100	111	24.11	cps
Molybdenum	98-1	217	258	192	222	15.17	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	650	607	693	650	6.67	cps
Phosphorus	31-2	308	233	183	242	26.04	cps
Potassium	39-2	345842	352979	350923	349915	1.05	cps
Rhodium	103-2	3728073	3722802	3682498	3711124	0.67	cps
Rhodium	103-1	7407645	7403010	7253418	7354691	1.19	cps
Scandium	45-1	5364442	5320255	5257183	5313960	1.01	cps
Scandium	45-2	243493	245006	245968	244822	0.51	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	128	76	91	98	27.21	cps
Selenium	82-1	168	129	119	139	18.94	cps
Silicon	28-1	9214372	9013408	8997002	9074927	1.33	cps
Silver	109-1	50	50	50	50	0.00	cps
Silver	107-1	50	67	42	53	24.12	cps
Sodium	23-2	10670170	10677579	10678835	10675528	0.04	cps
Strontium	86-1	18421	18204	17853	18159	1.58	cps
Strontium	88-1	148562	150288	145909	148253	1.49	cps
Sulfur	34-1	534406	537892	536295	536198	0.33	cps
Terbium	159-1	9677234	9709344	9490133	9625570	1.23	cps
Terbium	159-2	5156985	5164772	5202794	5174850	0.47	cps
Thallium	203-1	33	17	42	31	41.66	cps
Thallium	205-1	100	83	158	114	34.58	cps
Tin	118-1	1625	1792	1650	1689	5.32	cps
Titanium	47-1	792	742	850	794	6.83	cps
Uranium	238-1	17	25	42	28	45.82	cps
Vanadium	51-2	23	47	17	29	54.53	cps
Yttrium	89-2	1306151	1302955	1306669	1305258	0.15	cps
Yttrium	89-1	8943240	8769038	8728687	8813655	1.29	cps
Zinc	66-2	1000	1027	1080	1036	3.93	cps
Zirconium	90-1	475	450	375	433	12.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-04	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R28B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:24:19	DataFile Name :	487SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	117	125	24.03	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	133	142	136	3.53	cps
Antimony	121-1	4017	4318	4192	4176	3.61	cps
Arsenic	75-2	24	28	7	20	54.92	cps
Barium	135-1	29223	28856	29131	29070	0.66	cps
Barium	137-1	51605	51170	50627	51134	0.96	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	5203125	5214064	5169651	5195613	0.45	cps
Bismuth	209-2	3617396	3660469	3669128	3648997	0.76	cps
Boron	10-1	1183	1133	1125	1147	2.75	cps
Boron	11-1	6235	6652	6660	6516	3.73	cps
Cadmium	106-1	2659	2167	2742	2523	12.32	cps
Cadmium	108-1	25	50	17	31	56.77	cps
Cadmium	111-1	1994	1590	2054	1879	13.41	cps
Calcium	43-1	135912	137527	137979	137139	0.79	cps
Calcium	44-1	2238005	2216927	2256751	2237228	0.89	cps
Chromium	52-2	5278	5158	5381	5272	2.12	cps
Cobalt	59-2	2007	1753	1937	1899	6.89	cps
Copper	63-2	1921235	1949565	1967837	1946212	1.21	cps
Dysprosium	156-2	110	63	100	91	26.97	cps
Dysprosium	156-1	217	175	108	167	32.79	cps
Erbium	164-1	150	108	125	128	16.41	cps
Erbium	164-2	100	93	93	96	4.02	cps
Gadolinium	160-2	147	100	113	120	20.03	cps
Gadolinium	160-1	158	133	158	150	9.62	cps
Holmium	165-2	5138270	5197391	5173865	5169842	0.58	cps
Holmium	165-1	9149586	9046624	8994263	9063491	0.87	cps
Indium	115-1	7685871	7744459	7612352	7680894	0.86	cps
Indium	115-2	1543179	1552280	1569830	1555096	0.87	cps
Iron	56-2	215041	210841	213722	213201	1.01	cps
Iron	57-2	5190	5095	5446	5244	3.45	cps
Lead	206-1	182670	182073	183740	182828	0.46	cps
Lead	207-1	149352	151346	153185	151295	1.27	cps
Lead	208-1	700409	702947	702984	702113	0.21	cps
Lithium	6-1	412461	406049	410590	409700	0.80	cps
Magnesium	24-2	346100	345886	348337	346774	0.39	cps
Manganese	55-2	7832	7722	7906	7820	1.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	317	317	333	8.66	cps
Molybdenum	95-1	117	50	42	69	59.19	cps
Molybdenum	96-1	108	133	100	114	15.23	cps
Molybdenum	97-1	67	75	117	86	31.11	cps
Molybdenum	98-1	150	158	158	156	3.09	cps
Neodymium	150-1	107	193	160	153	28.51	cps
Neodymium	150-2	67	83	83	78	12.37	cps
Nickel	60-2	41408	41793	41449	41550	0.51	cps
Phosphorus	31-2	250	242	175	222	18.50	cps
Potassium	39-2	238392	239452	239189	239011	0.23	cps
Rhodium	103-2	3704832	3704603	3712903	3707446	0.13	cps
Rhodium	103-1	7321937	7241876	7269369	7277728	0.56	cps
Scandium	45-1	5340541	5261555	5234708	5278935	1.04	cps
Scandium	45-2	243760	244204	242686	243550	0.32	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	76	80	83	80	4.65	cps
Selenium	82-1	243	200	296	246	19.39	cps
Silicon	28-1	16355215	16278374	16187298	16273629	0.52	cps
Silver	109-1	667	592	542	600	10.49	cps
Silver	107-1	542	667	742	650	15.55	cps
Sodium	23-2	11061223	11080813	10978287	11040108	0.49	cps
Strontium	86-1	89872	89428	90325	89875	0.50	cps
Strontium	88-1	772092	770797	783906	775598	0.93	cps
Sulfur	34-1	519050	515420	519431	517967	0.43	cps
Terbium	159-1	9582466	9502935	9469891	9518431	0.61	cps
Terbium	159-2	5144181	5162948	5201112	5169414	0.56	cps
Thallium	203-1	108	92	83	94	13.48	cps
Thallium	205-1	233	267	250	250	6.67	cps
Tin	118-1	4276	4584	4209	4356	4.59	cps
Titanium	47-1	442	375	433	417	8.72	cps
Uranium	238-1	183	167	183	178	5.41	cps
Vanadium	51-2	80	127	130	112	24.91	cps
Yttrium	89-2	1305490	1307399	1313678	1308856	0.33	cps
Yttrium	89-1	8668358	8715851	8625701	8669970	0.52	cps
Zinc	66-2	217724	217935	217502	217720	0.10	cps
Zirconium	90-1	608	500	558	556	9.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-05	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:27:53	DataFile Name :	488SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	125	158	24.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	150	117	144	17.63	cps
Antimony	121-1	708	883	767	786	11.34	cps
Arsenic	75-2	15	11	13	13	14.27	cps
Barium	135-1	34820	34519	34427	34588	0.59	cps
Barium	137-1	58524	58063	57779	58122	0.65	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5237654	5277822	5252718	5256065	0.39	cps
Bismuth	209-2	3361278	3619135	3713855	3564756	5.12	cps
Boron	10-1	1442	1217	1375	1345	8.60	cps
Boron	11-1	6994	7160	6827	6994	2.38	cps
Cadmium	106-1	2750	2450	2367	2523	7.99	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	2066	1842	1814	1907	7.23	cps
Calcium	43-1	128276	126923	127217	127472	0.56	cps
Calcium	44-1	2102190	2081870	2094743	2092934	0.49	cps
Chromium	52-2	5961	5618	5908	5829	3.17	cps
Cobalt	59-2	2014	2044	2007	2021	0.97	cps
Copper	63-2	1972360	1986335	1982527	1980407	0.36	cps
Dysprosium	156-2	77	83	63	74	13.69	cps
Dysprosium	156-1	108	183	208	167	31.22	cps
Erbium	164-1	175	167	208	183	12.03	cps
Erbium	164-2	110	73	97	93	19.88	cps
Gadolinium	160-2	83	120	113	106	18.50	cps
Gadolinium	160-1	192	167	258	206	23.05	cps
Holmium	165-2	4709840	5082075	5244280	5012065	5.47	cps
Holmium	165-1	9180134	9179367	9102332	9153945	0.49	cps
Indium	115-1	7806515	7793705	7776410	7792210	0.19	cps
Indium	115-2	1418081	1547805	1586273	1517386	5.81	cps
Iron	56-2	239476	238276	239771	239174	0.33	cps
Iron	57-2	5985	6390	5785	6053	5.10	cps
Lead	206-1	57692	56503	56124	56773	1.44	cps
Lead	207-1	46666	45930	45835	46143	0.99	cps
Lead	208-1	220271	217892	215613	217925	1.07	cps
Lithium	6-1	413443	410221	410995	411553	0.41	cps
Magnesium	24-2	320853	319856	315263	318657	0.94	cps
Manganese	55-2	8893	9173	8803	8956	2.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	133	183	172	20.15	cps
Molybdenum	95-1	158	58	67	94	58.75	cps
Molybdenum	96-1	133	117	100	117	14.28	cps
Molybdenum	97-1	33	100	50	61	56.78	cps
Molybdenum	98-1	100	108	92	100	8.33	cps
Neodymium	150-1	167	127	213	169	25.68	cps
Neodymium	150-2	40	77	83	67	35.00	cps
Nickel	60-2	10107	9573	10240	9974	3.54	cps
Phosphorus	31-2	233	242	283	253	10.60	cps
Potassium	39-2	225573	222189	221776	223179	0.93	cps
Rhodium	103-2	3390324	3702385	3757097	3616602	5.47	cps
Rhodium	103-1	7341338	7399788	7460559	7400562	0.81	cps
Scandium	45-1	5437791	5395987	5365524	5399767	0.67	cps
Scandium	45-2	221847	241184	246608	236546	5.50	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	106	98	76	93	16.54	cps
Selenium	82-1	313	196	277	262	23.02	cps
Silicon	28-1	16881755	16609583	16597280	16696206	0.96	cps
Silver	109-1	217	292	208	239	19.21	cps
Silver	107-1	308	242	383	311	22.78	cps
Sodium	23-2	9976958	10040682	9870938	9962859	0.86	cps
Strontium	86-1	87802	86536	87164	87167	0.73	cps
Strontium	88-1	761265	751916	754630	755937	0.64	cps
Sulfur	34-1	518811	521343	521929	520694	0.32	cps
Terbium	159-1	9735515	9683784	9685607	9701636	0.30	cps
Terbium	159-2	4641425	5114951	5223847	4993408	6.20	cps
Thallium	203-1	58	117	67	81	39.16	cps
Thallium	205-1	175	158	225	186	18.64	cps
Tin	118-1	1558	1225	1442	1408	12.01	cps
Titanium	47-1	317	458	508	428	23.24	cps
Uranium	238-1	108	142	117	122	14.19	cps
Vanadium	51-2	70	70	77	72	5.33	cps
Yttrium	89-2	1191007	1295288	1329903	1272066	5.68	cps
Yttrium	89-1	8808984	8740635	8805104	8784908	0.44	cps
Zinc	66-2	34250	34878	34444	34524	0.93	cps
Zirconium	90-1	467	483	417	456	7.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-06	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R44B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:31:26	DataFile Name :	489SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	92	97	9.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	233	142	192	24.21	cps
Antimony	121-1	67	67	100	78	24.75	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	500	467	383	450	13.35	cps
Barium	137-1	792	650	717	720	9.85	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5179586	5160309	5105649	5148514	0.74	cps
Bismuth	209-2	3595527	3654332	3664236	3638031	1.02	cps
Boron	10-1	233	333	292	286	17.56	cps
Boron	11-1	1442	1500	1608	1517	5.58	cps
Cadmium	106-1	2417	2325	2459	2400	2.84	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1693	1626	1726	1682	3.04	cps
Calcium	43-1	1088325	1069784	1061195	1073101	1.29	cps
Calcium	44-1	18310668	17880734	17860469	18017291	1.41	cps
Chromium	52-2	7409	7522	7469	7466	0.76	cps
Cobalt	59-2	153	133	170	152	12.06	cps
Copper	63-2	59015	61164	60766	60315	1.90	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	30	17	20	22	31.22	cps
Gadolinium	160-2	27	43	33	34	24.35	cps
Gadolinium	160-1	33	50	33	39	24.75	cps
Holmium	165-2	5184047	5244470	5194611	5207709	0.62	cps
Holmium	165-1	9178472	9145763	9052390	9125542	0.72	cps
Indium	115-1	7901508	7686899	7724883	7771097	1.47	cps
Indium	115-2	1557562	1574856	1584106	1572175	0.86	cps
Iron	56-2	20270	20804	20565	20546	1.30	cps
Iron	57-2	589	661	600	617	6.31	cps
Lead	206-1	2950	2973	3173	3032	4.04	cps
Lead	207-1	2489	2484	2539	2504	1.22	cps
Lead	208-1	11886	12369	11936	12064	2.20	cps
Lithium	6-1	407318	400948	400072	402779	0.98	cps
Magnesium	24-2	358929	357671	357537	358046	0.21	cps
Manganese	55-2	637	530	617	594	9.54	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	233	200	283	41.19	cps
Molybdenum	95-1	50	100	92	81	33.25	cps
Molybdenum	96-1	100	200	67	122	56.77	cps
Molybdenum	97-1	42	8	42	31	62.99	cps
Molybdenum	98-1	75	108	92	92	18.18	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	2067	1970	2114	2050	3.57	cps
Phosphorus	31-2	258	217	200	225	13.35	cps
Potassium	39-2	4105431	4100878	4150093	4118801	0.66	cps
Rhodium	103-2	3697509	3746215	3760795	3734840	0.89	cps
Rhodium	103-1	7373910	7289016	7260590	7307839	0.81	cps
Scandium	45-1	5453447	5341490	5320445	5371794	1.33	cps
Scandium	45-2	246126	249545	247612	247761	0.69	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	65	74	96	78	20.64	cps
Selenium	82-1	227	292	232	251	14.45	cps
Silicon	28-1	5484163	5484390	5413226	5460593	0.75	cps
Silver	109-1	3817	3426	3159	3467	9.55	cps
Silver	107-1	3467	3584	3459	3503	2.00	cps
Sodium	23-2	13105534	13242176	13221776	13189829	0.56	cps
Strontium	86-1	56838	56822	57333	56997	0.51	cps
Strontium	88-1	493523	483925	488889	488779	0.98	cps
Sulfur	34-1	1733599	1740094	1717241	1730312	0.68	cps
Terbium	159-1	9780031	9652885	9486927	9639948	1.52	cps
Terbium	159-2	5156571	5180880	5193248	5176900	0.36	cps
Thallium	203-1	42	58	42	47	20.38	cps
Thallium	205-1	108	108	67	94	25.47	cps
Tin	118-1	1042	833	950	942	11.09	cps
Titanium	47-1	5776	6043	5851	5890	2.34	cps
Uranium	238-1	17	33	42	31	41.66	cps
Vanadium	51-2	43	43	40	42	4.55	cps
Yttrium	89-2	1323921	1329256	1329749	1327642	0.24	cps
Yttrium	89-1	8883876	8759310	8729700	8790962	0.93	cps
Zinc	66-2	7776	7752	7836	7788	0.55	cps
Zirconium	90-1	675	508	575	586	14.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-07	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:34:59	DataFile Name :	490SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	225	164	33.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	117	158	122	27.56	cps
Antimony	121-1	42	25	83	50	60.09	cps
Arsenic	75-2	11	7	4	7	50.02	cps
Barium	135-1	275	192	317	261	24.37	cps
Barium	137-1	417	583	375	458	24.05	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5131849	5018546	5032554	5060983	1.22	cps
Bismuth	209-2	3635607	3633364	3659833	3642934	0.40	cps
Boron	10-1	250	417	300	322	26.54	cps
Boron	11-1	1917	2017	2109	2014	4.76	cps
Cadmium	106-1	2475	2400	2442	2439	1.54	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Cadmium	111-1	1725	1686	1711	1707	1.17	cps
Calcium	43-1	462951	451629	455264	456615	1.27	cps
Calcium	44-1	7784978	7660942	7692566	7712829	0.84	cps
Chromium	52-2	9944	9897	9740	9860	1.08	cps
Cobalt	59-2	157	173	150	160	7.51	cps
Copper	63-2	7425	7509	7272	7402	1.62	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	0	8	25	11	114.58	cps
Erbium	164-1	17	42	50	36	48.03	cps
Erbium	164-2	20	13	17	17	20.01	cps
Gadolinium	160-2	17	20	20	19	10.18	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	5173851	5142969	5176589	5164469	0.36	cps
Holmium	165-1	9053935	8856412	8857427	8922591	1.27	cps
Indium	115-1	7736630	7600462	7644882	7660658	0.91	cps
Indium	115-2	1566450	1570115	1568405	1568323	0.12	cps
Iron	56-2	34998	34925	35555	35159	0.98	cps
Iron	57-2	922	850	894	889	4.10	cps
Lead	206-1	2573	2928	2528	2676	8.19	cps
Lead	207-1	2239	2428	2078	2248	7.79	cps
Lead	208-1	10558	11286	10152	10665	5.39	cps
Lithium	6-1	408810	395926	398681	401139	1.69	cps
Magnesium	24-2	198610	196942	197977	197843	0.43	cps
Manganese	55-2	1087	1183	1023	1098	7.34	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	242	283	250	12.02	cps
Molybdenum	95-1	250	233	225	236	5.39	cps
Molybdenum	96-1	275	192	233	233	17.86	cps
Molybdenum	97-1	142	142	133	139	3.46	cps
Molybdenum	98-1	225	233	233	231	2.09	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	900	923	867	897	3.18	cps
Phosphorus	31-2	258	242	250	250	3.33	cps
Potassium	39-2	651982	647018	649265	649422	0.38	cps
Rhodium	103-2	3706723	3730842	3738812	3725459	0.45	cps
Rhodium	103-1	7368982	7247932	7200280	7272398	1.20	cps
Scandium	45-1	5333707	5211456	5264430	5269864	1.16	cps
Scandium	45-2	247557	244735	247070	246454	0.61	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	61	85	79	19.93	cps
Selenium	82-1	222	248	151	207	24.36	cps
Silicon	28-1	6813920	6724701	6737287	6758636	0.71	cps
Silver	109-1	2050	2034	2067	2050	0.81	cps
Silver	107-1	1984	2250	1934	2056	8.28	cps
Sodium	23-2	11569184	11564662	11559649	11564498	0.04	cps
Strontium	86-1	25624	25081	24188	24964	2.90	cps
Strontium	88-1	217206	212640	211308	213718	1.45	cps
Sulfur	34-1	838671	833431	829611	833904	0.55	cps
Terbium	159-1	9654804	9316531	9316734	9429356	2.07	cps
Terbium	159-2	5143448	5168901	5169136	5160495	0.29	cps
Thallium	203-1	17	33	67	39	65.47	cps
Thallium	205-1	50	75	58	61	20.83	cps
Tin	118-1	767	892	983	881	12.35	cps
Titanium	47-1	475	500	417	464	9.22	cps
Uranium	238-1	25	50	25	33	43.30	cps
Vanadium	51-2	67	40	63	57	25.64	cps
Yttrium	89-2	1316919	1331212	1302574	1316902	1.09	cps
Yttrium	89-1	8826704	8693779	8639473	8719985	1.10	cps
Zinc	66-2	2087	2027	1937	2017	3.74	cps
Zirconium	90-1	475	533	625	544	13.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-08	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R1B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:38:32	DataFile Name :	491SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	117	114	11.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	150	83	150	44.44	cps
Antimony	121-1	83	75	100	86	14.78	cps
Arsenic	75-2	13	2	9	8	70.51	cps
Barium	135-1	4359	3759	4418	4179	8.72	cps
Barium	137-1	7336	7110	7577	7341	3.18	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5186561	5161120	5197773	5181818	0.36	cps
Bismuth	209-2	3695880	3679952	3705876	3693903	0.35	cps
Boron	10-1	342	367	458	389	15.79	cps
Boron	11-1	2300	2275	2350	2309	1.65	cps
Cadmium	106-1	2434	2317	2342	2364	2.60	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1702	1626	1642	1656	2.43	cps
Calcium	43-1	205198	202004	198093	201765	1.76	cps
Calcium	44-1	3290881	3262909	3264686	3272825	0.48	cps
Chromium	52-2	2997	3104	3154	3085	2.59	cps
Cobalt	59-2	127	153	117	132	14.34	cps
Copper	63-2	9823	9870	9690	9795	0.95	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	33	50	33	50.00	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	23	27	33	28	18.33	cps
Gadolinium	160-1	75	92	67	78	16.37	cps
Holmium	165-2	5259845	5192485	5223216	5225182	0.65	cps
Holmium	165-1	9162458	8999965	9055533	9072652	0.91	cps
Indium	115-1	7775797	7722472	7748985	7749084	0.34	cps
Indium	115-2	1590771	1587960	1584425	1587719	0.20	cps
Iron	56-2	10765	10965	10649	10793	1.48	cps
Iron	57-2	289	294	283	289	1.92	cps
Lead	206-1	2117	2111	2100	2109	0.40	cps
Lead	207-1	1806	1995	1650	1817	9.50	cps
Lead	208-1	8273	8446	8235	8318	1.35	cps
Lithium	6-1	407026	403311	403535	404624	0.51	cps
Magnesium	24-2	183654	185299	183805	184253	0.49	cps
Manganese	55-2	577	503	610	563	9.69	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	442	367	397	9.91	cps
Molybdenum	95-1	350	325	300	325	7.69	cps
Molybdenum	96-1	483	375	425	428	12.68	cps
Molybdenum	97-1	192	292	183	222	27.13	cps
Molybdenum	98-1	617	508	650	592	12.52	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	710	737	837	761	8.77	cps
Phosphorus	31-2	242	275	300	272	10.75	cps
Potassium	39-2	1346673	1346731	1351221	1348208	0.19	cps
Rhodium	103-2	3810132	3767436	3819415	3798994	0.73	cps
Rhodium	103-1	7433499	7290659	7365584	7363247	0.97	cps
Scandium	45-1	5343952	5365791	5380238	5363327	0.34	cps
Scandium	45-2	251096	249808	251976	250960	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	65	93	83	18.77	cps
Selenium	82-1	271	300	210	260	17.68	cps
Silicon	28-1	5140588	5182678	5161085	5161450	0.41	cps
Silver	109-1	217	208	283	236	17.41	cps
Silver	107-1	267	208	325	267	21.88	cps
Sodium	23-2	11858746	11737362	11665231	11753780	0.83	cps
Strontium	86-1	14057	13273	13132	13487	3.70	cps
Strontium	88-1	111784	111170	108349	110435	1.66	cps
Sulfur	34-1	601011	602951	609176	604379	0.71	cps
Terbium	159-1	9746023	9492985	9501530	9580179	1.50	cps
Terbium	159-2	5270110	5247795	5271363	5263089	0.25	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	92	75	67	78	16.37	cps
Tin	118-1	292	342	492	375	27.76	cps
Titanium	47-1	375	442	492	436	13.42	cps
Uranium	238-1	42	50	42	44	10.82	cps
Vanadium	51-2	13	33	13	20	57.74	cps
Yttrium	89-2	1338154	1335890	1347082	1340375	0.44	cps
Yttrium	89-1	8818847	8868676	8762244	8816589	0.60	cps
Zinc	66-2	6662	6698	6782	6714	0.92	cps
Zirconium	90-1	592	492	608	564	11.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:42:05	DataFile Name :	492SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	167	122	37.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	83	83	75	19.24	cps
Antimony	121-1	67	75	67	69	6.93	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	67	58	117	81	39.16	cps
Barium	137-1	142	208	217	189	21.76	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5188247	5157918	5127109	5157758	0.59	cps
Bismuth	209-2	3354671	3615050	3649736	3539819	4.56	cps
Boron	10-1	425	425	558	469	16.40	cps
Boron	11-1	2975	3084	2992	3017	1.93	cps
Cadmium	111-1	1814	1795	1698	1769	3.54	cps
Cadmium	106-1	2600	2559	2442	2534	3.24	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Calcium	43-1	196475	197374	196911	196920	0.23	cps
Calcium	44-1	3244423	3230868	3200944	3225411	0.69	cps
Chromium	52-2	3661	3834	4037	3844	4.91	cps
Cobalt	59-2	157	143	130	143	9.30	cps
Copper	63-2	3027	3110	3010	3049	1.76	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-2	17	7	17	13	43.29	cps
Erbium	164-1	17	25	33	25	33.32	cps
Gadolinium	160-1	33	17	50	33	50.00	cps
Gadolinium	160-2	27	20	33	27	24.99	cps
Holmium	165-2	4706012	5175858	5157691	5013187	5.31	cps
Holmium	165-1	9169867	9070467	8990699	9077011	0.99	cps
Indium	115-2	1430421	1565033	1570837	1522097	5.22	cps
Indium	115-1	7889351	7773718	7590577	7751215	1.94	cps
Iron	56-2	13106	13034	13940	13360	3.77	cps
Iron	57-2	311	306	378	331	12.12	cps
Lead	206-1	967	911	950	943	3.02	cps
Lead	207-1	811	756	756	774	4.14	cps
Lead	208-1	3639	3728	3678	3682	1.21	cps
Lithium	6-1	411237	411569	407022	409942	0.62	cps
Magnesium	24-2	188483	186708	187865	187686	0.48	cps
Manganese	55-2	573	620	593	596	3.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	208	258	211	21.74	cps
Molybdenum	95-1	200	225	142	189	22.64	cps
Molybdenum	96-1	350	317	175	281	33.12	cps
Molybdenum	97-1	125	158	200	161	23.32	cps
Molybdenum	98-1	400	283	358	347	17.03	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	637	610	657	634	3.69	cps
Phosphorus	31-2	242	217	300	253	16.92	cps
Potassium	39-2	605681	603676	605672	605010	0.19	cps
Rhodium	103-2	3416356	3731440	3744132	3630643	5.11	cps
Rhodium	103-1	7372170	7389491	7349744	7370468	0.27	cps
Scandium	45-1	5421565	5423308	5313226	5386033	1.17	cps
Scandium	45-2	229219	246319	247568	241036	4.25	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	61	104	63	76	31.71	cps
Selenium	82-1	167	215	217	200	14.39	cps
Silicon	28-1	5839671	5768915	5695246	5767944	1.25	cps
Silver	109-1	142	150	217	169	24.26	cps
Silver	107-1	258	275	217	250	12.02	cps
Sodium	23-2	10886481	10762807	10582856	10744048	1.42	cps
Strontium	86-1	14249	12790	13206	13415	5.61	cps
Strontium	88-1	108139	107820	107401	107787	0.34	cps
Sulfur	34-1	590688	597229	591420	593112	0.60	cps
Terbium	159-1	9685360	9686261	9398196	9589939	1.73	cps
Terbium	159-2	4743317	5160937	5189519	5031258	4.96	cps
Thallium	203-1	50	58	67	58	14.29	cps
Thallium	205-1	117	75	100	97	21.57	cps
Tin	118-1	433	375	275	361	22.18	cps
Titanium	47-1	358	267	250	292	20.00	cps
Uranium	238-1	17	42	42	33	43.30	cps
Vanadium	51-2	10	20	10	13	43.30	cps
Yttrium	89-2	1215681	1326156	1324380	1288739	4.91	cps
Yttrium	89-1	8872305	8881541	8793369	8849071	0.55	cps
Zinc	66-2	863	1007	950	940	7.68	cps
Zirconium	90-1	467	325	400	397	17.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R31B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:45:39	DataFile Name :	493SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	108	150	108	38.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	208	208	189	17.83	cps
Antimony	121-1	200	142	192	178	17.75	cps
Arsenic	75-2	2	17	7	9	86.62	cps
Barium	135-1	29457	29616	29549	29541	0.27	cps
Barium	137-1	51187	51379	50041	50869	1.42	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5231049	5220091	5138425	5196522	0.97	cps
Bismuth	209-2	3664453	3658711	3664355	3662506	0.09	cps
Boron	10-1	1075	1125	1100	1100	2.27	cps
Boron	11-1	6493	6127	6577	6399	3.74	cps
Cadmium	106-1	2434	2434	2042	2303	9.82	cps
Cadmium	108-1	29	13	4	15	83.31	cps
Cadmium	111-1	1712	1736	1447	1632	9.83	cps
Calcium	43-1	145534	143228	141934	143565	1.27	cps
Calcium	44-1	2362934	2317360	2339731	2340008	0.97	cps
Chromium	52-2	3654	3480	3514	3549	2.59	cps
Cobalt	59-2	733	863	907	834	10.81	cps
Copper	63-2	536487	539495	538226	538069	0.28	cps
Dysprosium	156-2	93	57	130	93	39.28	cps
Dysprosium	156-1	142	167	242	183	28.39	cps
Erbium	164-1	283	242	233	253	10.60	cps
Erbium	164-2	150	127	107	128	16.97	cps
Gadolinium	160-2	143	133	153	143	6.98	cps
Gadolinium	160-1	325	233	292	283	16.38	cps
Holmium	165-2	5180708	5180950	5200247	5187302	0.22	cps
Holmium	165-1	9072821	9176420	8979998	9076413	1.08	cps
Indium	115-1	7904775	7688868	7644501	7746048	1.80	cps
Indium	115-2	1555831	1567848	1565766	1563148	0.41	cps
Iron	56-2	317515	314991	313771	315426	0.61	cps
Iron	57-2	7502	8002	7686	7730	3.27	cps
Lead	206-1	44614	44792	44592	44666	0.25	cps
Lead	207-1	37715	37074	36384	37058	1.80	cps
Lead	208-1	174368	173117	171025	172837	0.98	cps
Lithium	6-1	413320	415737	402233	410430	1.75	cps
Magnesium	24-2	366058	367006	365958	366341	0.16	cps
Manganese	55-2	14621	14300	14467	14463	1.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	117	125	122	3.94	cps
Molybdenum	95-1	117	58	92	89	32.92	cps
Molybdenum	96-1	75	75	125	92	31.50	cps
Molybdenum	97-1	83	50	58	64	27.15	cps
Molybdenum	98-1	167	125	83	125	33.33	cps
Neodymium	150-1	267	260	260	262	1.47	cps
Neodymium	150-2	117	97	100	104	10.26	cps
Nickel	60-2	3054	3100	3017	3057	1.37	cps
Phosphorus	31-2	200	175	158	178	11.80	cps
Potassium	39-2	237462	239344	239577	238794	0.49	cps
Rhodium	103-2	3748369	3741402	3746517	3745429	0.10	cps
Rhodium	103-1	7390418	7436917	7308895	7378743	0.88	cps
Scandium	45-1	5400974	5330731	5372686	5368130	0.66	cps
Scandium	45-2	246934	245032	249140	247036	0.83	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	81	87	104	91	12.75	cps
Selenium	82-1	283	190	132	202	37.76	cps
Silicon	28-1	17896514	17590101	17604632	17697083	0.98	cps
Silver	109-1	33	83	58	58	42.86	cps
Silver	107-1	100	117	67	94	26.96	cps
Sodium	23-2	11113567	11058100	10976117	11049261	0.63	cps
Strontium	86-1	93688	93596	91240	92841	1.49	cps
Strontium	88-1	800355	796051	793297	796568	0.45	cps
Sulfur	34-1	531942	526363	524127	527477	0.76	cps
Terbium	159-1	9666276	9602494	9552618	9607129	0.59	cps
Terbium	159-2	5142310	5153153	5165160	5153541	0.22	cps
Thallium	203-1	142	75	100	106	31.91	cps
Thallium	205-1	175	217	183	192	11.50	cps
Tin	118-1	575	675	625	625	8.00	cps
Titanium	47-1	533	383	442	453	16.70	cps
Uranium	238-1	158	175	183	172	7.39	cps
Vanadium	51-2	57	97	83	79	25.82	cps
Yttrium	89-2	1321885	1333017	1325435	1326779	0.43	cps
Yttrium	89-1	8838246	8764512	8705293	8769350	0.76	cps
Zinc	66-2	60960	61161	61211	61111	0.22	cps
Zirconium	90-1	392	408	367	389	5.39	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:49:12	DataFile Name :	494SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	83	50	78	32.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	58	61	7.87	cps
Antimony	121-1	25	42	33	33	25.00	cps
Arsenic	75-2	13	7	0	7	95.76	cps
Barium	135-1	33	25	100	53	77.89	cps
Barium	137-1	67	100	58	75	29.39	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4790684	4772082	4705801	4756189	0.94	cps
Bismuth	209-2	3345645	3368600	3378162	3364135	0.50	cps
Boron	10-1	83	58	58	67	21.65	cps
Boron	11-1	450	483	475	469	3.70	cps
Cadmium	106-1	2484	2125	2225	2278	8.12	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1736	1484	1559	1593	8.10	cps
Calcium	43-1	167	133	150	150	11.11	cps
Calcium	44-1	18037	18062	17970	18023	0.26	cps
Chromium	52-2	1683	1583	1610	1626	3.19	cps
Cobalt	59-2	163	153	140	152	7.69	cps
Copper	63-2	1440	1473	1460	1458	1.15	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	17	13	23	18	28.64	cps
Gadolinium	160-2	17	23	17	19	20.36	cps
Gadolinium	160-1	25	92	8	42	105.84	cps
Holmium	165-2	4680716	4746813	4742766	4723432	0.78	cps
Holmium	165-1	8119811	8090905	8079695	8096804	0.26	cps
Indium	115-1	6946565	6964927	6946931	6952807	0.15	cps
Indium	115-2	1435063	1436842	1443755	1438553	0.32	cps
Iron	56-2	4968	4818	5407	5064	6.05	cps
Iron	57-2	128	83	89	100	24.21	cps
Lead	206-1	2803134	2811715	2800921	2805257	0.20	cps
Lead	207-1	2498889	2511271	2506813	2505657	0.25	cps
Lead	208-1	11350626	11352741	11312872	11338746	0.20	cps
Lithium	6-1	371921	368737	364826	368495	0.96	cps
Magnesium	24-2	158	142	133	144	8.81	cps
Manganese	55-2	160	133	123	139	13.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	200	217	186	21.16	cps
Molybdenum	95-1	100	67	67	78	24.74	cps
Molybdenum	96-1	100	150	150	133	21.65	cps
Molybdenum	97-1	58	67	92	72	24.02	cps
Molybdenum	98-1	117	225	167	169	32.00	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	60	80	67	17.32	cps
Phosphorus	31-2	133	200	233	189	26.96	cps
Potassium	39-2	39312	38509	38116	38646	1.58	cps
Rhodium	103-2	3403053	3452764	3448257	3434692	0.80	cps
Rhodium	103-1	6564184	6543462	6636074	6581240	0.74	cps
Scandium	45-1	4715417	4828941	4846220	4796859	1.48	cps
Scandium	45-2	223987	225034	227267	225429	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	89	78	85	7.04	cps
Selenium	82-1	65	168	165	133	43.92	cps
Silicon	28-1	1061669	1051003	1044808	1052493	0.81	cps
Silver	109-1	75	92	50	72	29.04	cps
Silver	107-1	75	125	167	122	37.55	cps
Sodium	23-2	27075	27176	26508	26919	1.34	cps
Strontium	86-1	933	733	883	850	12.24	cps
Strontium	88-1	433	400	500	444	11.46	cps
Sulfur	34-1	515409	515674	514446	515177	0.13	cps
Terbium	159-1	8534032	8531613	8493832	8519826	0.26	cps
Terbium	159-2	4692131	4785840	4750463	4742811	1.00	cps
Thallium	203-1	33	42	75	50	44.10	cps
Thallium	205-1	108	150	158	139	19.29	cps
Tin	118-1	758	1017	875	883	14.65	cps
Titanium	47-1	275	200	125	200	37.50	cps
Uranium	238-1	17	42	50	36	48.03	cps
Vanadium	51-2	7	7	10	8	24.71	cps
Yttrium	89-2	1202724	1211008	1216799	1210177	0.58	cps
Yttrium	89-1	7805788	7948784	7864743	7873105	0.91	cps
Zinc	66-2	183	203	217	201	8.34	cps
Zirconium	90-1	550	667	467	561	17.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV85	Instrumnet Name :	P7
Client Sample ID :	CCV85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:52:45	DataFile Name :	495CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	92	111	24.11	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB85 Instrumnet Name : P7
 Client Sample ID : CCB85 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 18:56:20 DataFile Name : 496CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	33	33	0.00	cps
Antimony	121-1	17	8	50	25	88.19	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	50	17	17	28	69.27	cps
Barium	137-1	25	50	42	39	32.73	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4862847	4844494	4808195	4838512	0.57	cps
Bismuth	209-2	3426790	3452771	3435255	3438272	0.39	cps
Boron	10-1	50	92	50	64	37.66	cps
Boron	11-1	275	292	250	272	7.70	cps
Cadmium	106-1	2159	2242	2167	2189	2.10	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1499	1576	1502	1526	2.85	cps
Calcium	43-1	133	175	158	156	13.48	cps
Calcium	44-1	17870	16877	19113	17953	6.24	cps
Chromium	52-2	687	640	607	644	6.24	cps
Cobalt	59-2	107	127	80	104	22.42	cps
Copper	63-2	1127	1210	1300	1212	7.15	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	33	33	31	15.75	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	37	13	40	30	48.44	cps
Gadolinium	160-1	33	33	33	33	0.00	cps
Holmium	165-2	4837767	4850041	4845077	4844295	0.13	cps
Holmium	165-1	8449966	8411708	8309593	8390422	0.86	cps
Indium	115-1	7281434	7222827	7336016	7280093	0.78	cps
Indium	115-2	1467312	1469692	1475969	1470991	0.30	cps
Iron	56-2	3945	3839	4001	3928	2.08	cps
Iron	57-2	117	122	44	94	45.94	cps
Lead	206-1	939	756	644	780	19.07	cps
Lead	207-1	700	617	656	657	6.34	cps
Lead	208-1	3339	2867	2861	3022	9.08	cps
Lithium	6-1	381761	378730	371885	377459	1.34	cps
Magnesium	24-2	208	100	108	139	43.40	cps
Manganese	55-2	97	87	70	84	15.95	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:56:20	DataFile Name :	496CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	208	192	183	16.39	cps
Molybdenum	95-1	0	8	8	6	86.60	cps
Molybdenum	96-1	42	75	50	56	31.22	cps
Molybdenum	97-1	8	33	42	28	62.46	cps
Molybdenum	98-1	17	8	17	14	34.67	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	17	13	20	44.10	cps
Phosphorus	31-2	233	167	200	200	16.67	cps
Potassium	39-2	38192	38693	38367	38417	0.66	cps
Rhodium	103-2	3516724	3554099	3554353	3541726	0.61	cps
Rhodium	103-1	6898897	6910439	6854817	6888051	0.43	cps
Scandium	45-1	5030585	5017283	4986786	5011551	0.45	cps
Scandium	45-2	230891	230769	233508	231722	0.67	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	76	74	81	77	5.00	cps
Selenium	82-1	181	180	266	209	23.65	cps
Silicon	28-1	1025691	1034567	1025006	1028421	0.52	cps
Silver	109-1	8	42	17	22	78.07	cps
Silver	107-1	67	42	83	64	32.83	cps
Sodium	23-2	26274	26524	25539	26112	1.96	cps
Strontium	86-1	1025	967	917	970	5.59	cps
Strontium	88-1	117	108	133	119	10.66	cps
Sulfur	34-1	509224	510398	515617	511746	0.66	cps
Terbium	159-1	9138318	8897514	8911184	8982338	1.51	cps
Terbium	159-2	4812107	4852140	4820525	4828257	0.44	cps
Thallium	203-1	8	25	67	33	90.15	cps
Thallium	205-1	17	25	50	31	56.77	cps
Tin	118-1	683	592	650	642	7.23	cps
Titanium	47-1	142	208	217	189	21.76	cps
Uranium	238-1	17	50	8	25	88.19	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1237814	1235894	1237277	1236995	0.08	cps
Yttrium	89-1	8265494	8231522	8128970	8208662	0.87	cps
Zinc	66-2	703	610	573	629	10.66	cps
Zirconium	90-1	500	317	417	411	22.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB85	Instrumnet Name :	P7
Client Sample ID :	CCB85	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:56:20	DataFile Name :	496CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	58	83	26.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	208	192	194	6.55	cps
Antimony	121-1	92	67	175	111	51.05	cps
Arsenic	75-2	20	15	20	19	17.34	cps
Barium	135-1	30602	29282	29841	29908	2.21	cps
Barium	137-1	51789	51923	50885	51533	1.10	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	5153684	5096545	5095952	5115394	0.65	cps
Bismuth	209-2	3615881	3608414	3639375	3621223	0.45	cps
Boron	10-1	1050	1025	1092	1056	3.19	cps
Boron	11-1	5793	6185	5951	5976	3.30	cps
Cadmium	106-1	2425	2434	2117	2325	7.76	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1706	1714	1506	1642	7.16	cps
Calcium	43-1	146941	144231	143533	144902	1.24	cps
Calcium	44-1	2405414	2383837	2368826	2386026	0.77	cps
Chromium	52-2	9840	9650	10147	9879	2.54	cps
Cobalt	59-2	710	763	713	729	4.10	cps
Copper	63-2	188623	190170	189770	189521	0.42	cps
Dysprosium	156-2	103	123	123	117	9.90	cps
Dysprosium	156-1	125	150	175	150	16.67	cps
Erbium	164-1	158	175	242	192	23.01	cps
Erbium	164-2	157	117	143	139	14.66	cps
Gadolinium	160-2	123	140	180	148	19.71	cps
Gadolinium	160-1	233	283	208	242	15.80	cps
Holmium	165-2	5134255	5145865	5116484	5132201	0.29	cps
Holmium	165-1	9009878	8982061	8940844	8977594	0.39	cps
Indium	115-1	7761753	7707592	7618758	7696034	0.94	cps
Indium	115-2	1545530	1548183	1549792	1547835	0.14	cps
Iron	56-2	330293	333251	333219	332254	0.51	cps
Iron	57-2	8408	8697	8180	8429	3.07	cps
Lead	206-1	3284	3434	3539	3419	3.76	cps
Lead	207-1	2862	3073	2928	2954	3.65	cps
Lead	208-1	12847	13586	13414	13283	2.91	cps
Lithium	6-1	406955	405939	406235	406377	0.13	cps
Magnesium	24-2	368005	360541	365736	364761	1.05	cps
Manganese	55-2	10154	9733	9807	9898	2.27	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	217	167	194	13.09	cps
Molybdenum	95-1	150	183	192	175	12.60	cps
Molybdenum	96-1	192	192	100	161	32.85	cps
Molybdenum	97-1	142	58	142	114	42.24	cps
Molybdenum	98-1	200	225	325	250	26.46	cps
Neodymium	150-1	300	233	193	242	22.25	cps
Neodymium	150-2	120	107	140	122	13.73	cps
Nickel	60-2	1317	1383	1560	1420	8.86	cps
Phosphorus	31-2	183	208	200	197	6.45	cps
Potassium	39-2	237115	236275	239546	237645	0.71	cps
Rhodium	103-2	3705196	3692877	3707609	3701894	0.21	cps
Rhodium	103-1	7352177	7234151	7264225	7283518	0.84	cps
Scandium	45-1	5370106	5372292	5293682	5345360	0.84	cps
Scandium	45-2	241554	244110	242316	242660	0.54	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	107	85	87	93	13.23	cps
Selenium	82-1	182	270	282	245	22.25	cps
Silicon	28-1	17664953	17629906	17271057	17521972	1.24	cps
Silver	109-1	75	75	33	61	39.37	cps
Silver	107-1	67	92	83	81	15.80	cps
Sodium	23-2	11076383	10853228	10892795	10940802	1.09	cps
Strontium	86-1	90578	91030	91810	91139	0.68	cps
Strontium	88-1	801017	793728	791834	795526	0.61	cps
Sulfur	34-1	520840	511027	503577	511815	1.69	cps
Terbium	159-1	9667113	9444320	9410258	9507230	1.47	cps
Terbium	159-2	5102088	5116115	5114941	5111048	0.15	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	150	200	158	169	15.81	cps
Tin	118-1	517	475	525	506	5.30	cps
Titanium	47-1	467	408	508	461	10.89	cps
Uranium	238-1	175	275	192	214	25.05	cps
Vanadium	51-2	190	207	210	202	5.30	cps
Yttrium	89-2	1311744	1304543	1311212	1309166	0.31	cps
Yttrium	89-1	8787617	8708140	8688423	8728060	0.60	cps
Zinc	66-2	4924	4808	4581	4771	3.66	cps
Zirconium	90-1	433	367	442	414	9.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R52B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 18:59:54	DataFile Name :	497SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	50	58	69	38.57	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	200	267	219	18.73	cps
Antimony	121-1	183	167	158	169	7.51	cps
Arsenic	75-2	15	26	19	20	28.66	cps
Barium	135-1	1750	1859	1800	1803	3.01	cps
Barium	137-1	3192	3159	3117	3156	1.19	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5102182	5127765	5068488	5099478	0.58	cps
Bismuth	209-2	3600969	3598709	3581422	3593700	0.30	cps
Boron	10-1	1817	1884	2084	1928	7.20	cps
Boron	11-1	10037	10154	10721	10304	3.55	cps
Cadmium	106-1	2434	2492	2434	2453	1.37	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1695	1746	1710	1717	1.52	cps
Calcium	43-1	1418638	1410818	1428688	1419381	0.63	cps
Calcium	44-1	23709052	23780741	23640763	23710185	0.30	cps
Chromium	52-2	8126	7922	8673	8240	4.71	cps
Cobalt	59-2	220	287	307	271	16.74	cps
Copper	63-2	110493	110943	112350	111262	0.87	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	13	7	17	12	41.65	cps
Gadolinium	160-2	17	20	40	26	49.38	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Holmium	165-2	5161963	5124053	5183273	5156430	0.58	cps
Holmium	165-1	9161710	8927076	9042564	9043783	1.30	cps
Indium	115-1	7785531	7810345	7807707	7801194	0.17	cps
Indium	115-2	1562404	1567870	1574535	1568270	0.39	cps
Iron	56-2	28757	28005	28422	28395	1.33	cps
Iron	57-2	900	906	856	887	3.09	cps
Lead	206-1	3790	4001	3573	3788	5.65	cps
Lead	207-1	3117	3112	2995	3075	2.25	cps
Lead	208-1	14659	14331	14164	14385	1.75	cps
Lithium	6-1	399733	401414	401526	400891	0.25	cps
Magnesium	24-2	161369	164306	165327	163668	1.26	cps
Manganese	55-2	1147	1207	1140	1165	3.15	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	217	233	7.14	cps
Molybdenum	95-1	150	150	158	153	3.15	cps
Molybdenum	96-1	175	158	183	172	7.39	cps
Molybdenum	97-1	117	108	50	92	39.63	cps
Molybdenum	98-1	242	258	217	239	8.78	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	970	853	963	929	7.05	cps
Phosphorus	31-2	458	550	500	503	9.13	cps
Potassium	39-2	4913351	4922700	4930807	4922286	0.18	cps
Rhodium	103-2	3729771	3750695	3753498	3744655	0.35	cps
Rhodium	103-1	7388495	7286495	7249274	7308088	0.99	cps
Scandium	45-1	5397565	5379353	5347744	5374887	0.47	cps
Scandium	45-2	249476	250171	249014	249554	0.23	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	96	113	104	8.00	cps
Selenium	82-1	210	209	195	204	4.02	cps
Silicon	28-1	3706417	3690883	3730679	3709326	0.54	cps
Silver	109-1	100	83	58	81	26.03	cps
Silver	107-1	92	75	133	100	30.05	cps
Sodium	23-2	12461725	12325038	12478148	12421637	0.68	cps
Strontium	86-1	65575	64454	64688	64906	0.91	cps
Strontium	88-1	561244	556997	559129	559123	0.38	cps
Sulfur	34-1	2429921	2410050	2424263	2421412	0.42	cps
Terbium	159-1	9588235	9571166	9532504	9563968	0.30	cps
Terbium	159-2	5155204	5210450	5155425	5173693	0.62	cps
Thallium	203-1	58	42	25	42	40.00	cps
Thallium	205-1	75	158	125	119	35.12	cps
Tin	118-1	242	325	358	308	19.49	cps
Titanium	47-1	1342	2448	13554	5782	116.82	cps
Uranium	238-1	67	17	33	39	65.47	cps
Vanadium	51-2	70	117	90	92	25.39	cps
Yttrium	89-2	1339069	1338505	1340435	1339336	0.07	cps
Yttrium	89-1	8833257	8801495	8846807	8827186	0.26	cps
Zinc	66-2	5565	5738	5351	5551	3.49	cps
Zirconium	90-1	608	658	458	575	18.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:03:27	DataFile Name :	498SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	167	133	122	41.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	217	200	197	10.63	cps
Antimony	121-1	58	167	117	114	47.61	cps
Arsenic	75-2	15	9	7	10	36.70	cps
Barium	135-1	1158	1158	1342	1220	8.68	cps
Barium	137-1	1900	2217	2034	2050	7.76	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5055840	4970948	5017669	5014819	0.85	cps
Bismuth	209-2	3563560	3611610	3560936	3578702	0.80	cps
Boron	10-1	1417	1458	1283	1386	6.60	cps
Boron	11-1	7902	8303	7852	8019	3.08	cps
Cadmium	106-1	2142	2350	2267	2253	4.65	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1495	1654	1592	1580	5.07	cps
Calcium	43-1	846412	840506	837037	841318	0.56	cps
Calcium	44-1	14468803	14082113	13963382	14171433	1.86	cps
Chromium	52-2	3807	3837	3631	3758	2.97	cps
Cobalt	59-2	197	223	253	224	12.63	cps
Copper	63-2	103022	103301	102271	102865	0.52	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Erbium	164-1	42	67	33	47	36.74	cps
Erbium	164-2	13	7	10	10	33.30	cps
Gadolinium	160-2	10	13	33	19	66.81	cps
Gadolinium	160-1	67	42	67	58	24.74	cps
Holmium	165-2	5143766	5211809	5187513	5181030	0.67	cps
Holmium	165-1	9193157	8957516	9004867	9051847	1.38	cps
Indium	115-1	7738344	7672026	7691308	7700559	0.44	cps
Indium	115-2	1563526	1593230	1578261	1578339	0.94	cps
Iron	56-2	15086	15119	15247	15151	0.56	cps
Iron	57-2	433	450	439	441	1.93	cps
Lead	206-1	2956	3289	2978	3075	6.06	cps
Lead	207-1	2545	2639	2539	2574	2.18	cps
Lead	208-1	12214	12447	12108	12256	1.42	cps
Lithium	6-1	400374	393135	395694	396401	0.93	cps
Magnesium	24-2	174453	174219	173080	173917	0.42	cps
Manganese	55-2	1070	1037	1060	1056	1.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	267	242	233	16.37	cps
Molybdenum	95-1	150	117	67	111	37.75	cps
Molybdenum	96-1	192	108	250	183	38.84	cps
Molybdenum	97-1	108	100	83	97	13.09	cps
Molybdenum	98-1	183	150	150	161	11.94	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	740	657	720	706	6.17	cps
Phosphorus	31-2	308	408	383	367	14.19	cps
Potassium	39-2	5607400	5676995	5593939	5626111	0.79	cps
Rhodium	103-2	3715274	3772670	3739768	3742571	0.77	cps
Rhodium	103-1	7381495	7348515	7334846	7354952	0.33	cps
Scandium	45-1	5476406	5406213	5398601	5427074	0.79	cps
Scandium	45-2	247917	256102	249435	251151	1.73	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	100	57	82	26.91	cps
Selenium	82-1	243	312	253	269	13.71	cps
Silicon	28-1	2971331	2959178	2957939	2962816	0.25	cps
Silver	109-1	17	33	58	36	58.08	cps
Silver	107-1	133	100	108	114	15.23	cps
Sodium	23-2	14756236	14706425	14519510	14660724	0.85	cps
Strontium	86-1	45648	44737	44411	44932	1.43	cps
Strontium	88-1	382667	372907	385674	380416	1.75	cps
Sulfur	34-1	1733350	1725639	1713886	1724291	0.57	cps
Terbium	159-1	9675004	9635570	9463126	9591233	1.17	cps
Terbium	159-2	5158421	5228130	5197374	5194642	0.67	cps
Thallium	203-1	50	67	25	47	44.41	cps
Thallium	205-1	67	75	67	69	6.93	cps
Tin	118-1	425	392	300	372	17.39	cps
Titanium	47-1	967	800	4305	2024	97.69	cps
Uranium	238-1	58	42	8	36	70.51	cps
Vanadium	51-2	53	60	40	51	19.92	cps
Yttrium	89-2	1334017	1350701	1330824	1338514	0.80	cps
Yttrium	89-1	8864835	8836335	8900872	8867347	0.36	cps
Zinc	66-2	5231	5288	5128	5215	1.56	cps
Zirconium	90-1	625	483	767	625	22.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R30B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:07:00	DataFile Name :	499SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	125	144	23.31	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	267	192	275	31.93	cps
Antimony	121-1	42	83	67	64	32.83	cps
Arsenic	75-2	9	9	11	10	10.81	cps
Barium	135-1	3175	3176	2950	3100	4.19	cps
Barium	137-1	5568	5310	5693	5524	3.54	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5028679	5011016	4957987	4999228	0.74	cps
Bismuth	209-2	3561358	3591708	3564955	3572674	0.46	cps
Boron	10-1	775	767	700	747	5.50	cps
Boron	11-1	3859	3984	4001	3948	1.96	cps
Cadmium	106-1	2467	2309	2525	2434	4.61	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Cadmium	111-1	1775	1664	1783	1741	3.81	cps
Calcium	43-1	435229	434689	429035	432985	0.79	cps
Calcium	44-1	7313808	7259162	7278713	7283894	0.38	cps
Chromium	52-2	8543	8329	8626	8499	1.80	cps
Cobalt	59-2	397	397	420	404	3.33	cps
Copper	63-2	9036	9096	9210	9114	0.97	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	13	17	10	13	25.01	cps
Gadolinium	160-2	30	27	27	28	6.92	cps
Gadolinium	160-1	83	33	58	58	42.86	cps
Holmium	165-2	5103767	5107260	5113997	5108341	0.10	cps
Holmium	165-1	9062303	9072141	8890502	9008315	1.13	cps
Indium	115-1	7817113	7803421	7710418	7776984	0.75	cps
Indium	115-2	1559941	1564238	1557475	1560551	0.22	cps
Iron	56-2	27031	27260	26352	26881	1.76	cps
Iron	57-2	706	700	722	709	1.63	cps
Lead	206-1	6035	5440	6163	5879	6.56	cps
Lead	207-1	5146	4990	4929	5021	2.23	cps
Lead	208-1	23931	22486	23909	23442	3.53	cps
Lithium	6-1	391258	396015	391044	392772	0.72	cps
Magnesium	24-2	329012	330040	330061	329704	0.18	cps
Manganese	55-2	830	953	860	881	7.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	283	217	306	33.33	cps
Molybdenum	95-1	200	233	200	211	9.11	cps
Molybdenum	96-1	267	308	250	275	10.93	cps
Molybdenum	97-1	167	258	150	192	30.43	cps
Molybdenum	98-1	342	350	317	336	5.16	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	17447	17628	16530	17201	3.42	cps
Phosphorus	31-2	250	267	200	239	14.52	cps
Potassium	39-2	1762165	1764017	1756158	1760780	0.23	cps
Rhodium	103-2	3713187	3746263	3706495	3721982	0.57	cps
Rhodium	103-1	7343120	7286590	7297655	7309122	0.41	cps
Scandium	45-1	5456536	5407628	5374215	5412793	0.76	cps
Scandium	45-2	248770	247616	248340	248242	0.23	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	96	70	67	78	20.76	cps
Selenium	82-1	118	237	197	184	32.78	cps
Silicon	28-1	8142136	8060002	8081022	8094386	0.53	cps
Silver	109-1	142	158	67	122	39.95	cps
Silver	107-1	142	192	100	144	31.78	cps
Sodium	23-2	13087887	13065272	13021305	13058155	0.26	cps
Strontium	86-1	35495	37182	34835	35838	3.38	cps
Strontium	88-1	308282	308620	306737	307879	0.33	cps
Sulfur	34-1	722673	726113	718654	722480	0.52	cps
Terbium	159-1	9497938	9469183	9524731	9497284	0.29	cps
Terbium	159-2	5101079	5133199	5127325	5120535	0.33	cps
Thallium	203-1	25	50	33	36	35.25	cps
Thallium	205-1	100	83	92	92	9.09	cps
Tin	118-1	550	467	417	478	14.10	cps
Titanium	47-1	450	475	500	475	5.26	cps
Uranium	238-1	17	42	42	33	43.30	cps
Vanadium	51-2	40	50	50	47	12.37	cps
Yttrium	89-2	1318448	1328103	1326602	1324384	0.39	cps
Yttrium	89-1	8819928	8771712	8767832	8786491	0.33	cps
Zinc	66-2	9450	9570	9550	9523	0.68	cps
Zirconium	90-1	600	500	517	539	9.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:10:33	DataFile Name :	500SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	100	125	125	20.00	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	100	158	136	23.18	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	6	11	9	9	32.69	cps
Barium	135-1	358	367	333	353	4.92	cps
Barium	137-1	608	608	683	633	6.84	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	4974077	4949940	4946526	4956847	0.30	cps
Bismuth	209-2	3553877	3585414	3545200	3561497	0.59	cps
Boron	10-1	758	850	683	764	10.93	cps
Boron	11-1	3884	4284	4526	4231	7.66	cps
Cadmium	106-1	2134	2159	2392	2228	6.40	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1514	1532	1680	1575	5.78	cps
Calcium	43-1	392862	389392	392517	391590	0.49	cps
Calcium	44-1	6573377	6663862	6633687	6623642	0.70	cps
Chromium	52-2	7372	7719	7429	7506	2.48	cps
Cobalt	59-2	277	330	343	317	11.14	cps
Copper	63-2	25048	25583	25062	25231	1.21	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	17	20	10	16	32.73	cps
Gadolinium	160-1	42	33	58	44	28.65	cps
Holmium	165-2	5110684	5150108	5114581	5125124	0.42	cps
Holmium	165-1	8920813	8941632	8780262	8880903	0.99	cps
Indium	115-1	7723568	7687555	7667235	7692786	0.37	cps
Indium	115-2	1551993	1574962	1558478	1561811	0.76	cps
Iron	56-2	24304	24399	24860	24521	1.21	cps
Iron	57-2	656	556	678	630	10.34	cps
Lead	206-1	6491	6769	6274	6511	3.81	cps
Lead	207-1	5418	5412	5651	5494	2.48	cps
Lead	208-1	25905	25354	25482	25581	1.13	cps
Lithium	6-1	395602	389641	392372	392538	0.76	cps
Magnesium	24-2	320305	319260	319536	319700	0.17	cps
Manganese	55-2	370	327	380	359	7.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	300	308	289	9.27	cps
Molybdenum	95-1	208	192	142	181	19.22	cps
Molybdenum	96-1	217	258	217	231	10.43	cps
Molybdenum	97-1	158	125	133	139	12.49	cps
Molybdenum	98-1	225	250	217	231	7.52	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	15642	16012	15435	15696	1.86	cps
Phosphorus	31-2	133	250	200	194	30.10	cps
Potassium	39-2	1095748	1112478	1099997	1102741	0.79	cps
Rhodium	103-2	3699070	3758326	3714008	3723801	0.83	cps
Rhodium	103-1	7339453	7314570	7333379	7329134	0.18	cps
Scandium	45-1	5390377	5395289	5359403	5381690	0.36	cps
Scandium	45-2	247575	250377	247440	248464	0.67	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	67	65	80	70	11.47	cps
Selenium	82-1	375	379	157	304	41.82	cps
Silicon	28-1	8273854	8217737	8219235	8236942	0.39	cps
Silver	109-1	92	83	58	78	22.30	cps
Silver	107-1	42	108	75	75	44.44	cps
Sodium	23-2	11137097	11218438	11124516	11160017	0.46	cps
Strontium	86-1	33064	32263	32229	32518	1.45	cps
Strontium	88-1	281140	282929	278370	280813	0.82	cps
Sulfur	34-1	655823	654505	653647	654658	0.17	cps
Terbium	159-1	9600168	9434435	9281911	9438838	1.69	cps
Terbium	159-2	5113502	5142219	5147859	5134527	0.36	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	42	133	75	83	55.68	cps
Tin	118-1	350	317	458	375	19.75	cps
Titanium	47-1	292	275	292	286	3.36	cps
Uranium	238-1	58	75	25	53	48.24	cps
Vanadium	51-2	20	30	37	29	29.04	cps
Yttrium	89-2	1315275	1335025	1320219	1323506	0.78	cps
Yttrium	89-1	8794324	8711499	8654142	8719988	0.81	cps
Zinc	66-2	6211	6458	6712	6460	3.87	cps
Zirconium	90-1	525	600	467	531	12.60	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R18B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:14:07	DataFile Name :	501SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	117	108	20.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	217	200	194	13.10	cps
Antimony	121-1	533	450	417	467	12.88	cps
Arsenic	75-2	15	15	2	10	71.33	cps
Barium	135-1	30075	30184	30284	30181	0.35	cps
Barium	137-1	53027	52651	52132	52603	0.85	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	4962578	5018556	5000665	4993933	0.57	cps
Bismuth	209-2	3577586	3577834	3584729	3580050	0.11	cps
Boron	10-1	950	1192	1175	1106	12.21	cps
Boron	11-1	6377	6077	6177	6210	2.46	cps
Cadmium	106-1	2559	2250	2367	2392	6.51	cps
Cadmium	108-1	13	29	17	19	44.61	cps
Cadmium	111-1	1816	1596	1691	1701	6.46	cps
Calcium	43-1	145342	142135	143649	143709	1.12	cps
Calcium	44-1	2369078	2342945	2340544	2350856	0.67	cps
Chromium	52-2	8486	8393	8453	8444	0.56	cps
Cobalt	59-2	900	753	923	859	10.73	cps
Copper	63-2	680431	681012	692715	684719	1.01	cps
Dysprosium	156-2	93	67	90	83	17.44	cps
Dysprosium	156-1	142	200	192	178	17.75	cps
Erbium	164-1	200	158	200	186	12.93	cps
Erbium	164-2	120	133	117	123	7.15	cps
Gadolinium	160-2	123	103	103	110	10.50	cps
Gadolinium	160-1	208	267	183	219	19.49	cps
Holmium	165-2	5085379	5064006	5113048	5087478	0.48	cps
Holmium	165-1	8938792	8813057	8798306	8850052	0.87	cps
Indium	115-1	7651638	7630306	7551447	7611130	0.69	cps
Indium	115-2	1537229	1544378	1552432	1544680	0.49	cps
Iron	56-2	284138	281732	285534	283801	0.68	cps
Iron	57-2	6996	6918	6830	6915	1.21	cps
Lead	206-1	15760	15593	16071	15808	1.54	cps
Lead	207-1	13029	13029	13402	13153	1.64	cps
Lead	208-1	60934	61491	61963	61462	0.84	cps
Lithium	6-1	391426	388162	389878	389822	0.42	cps
Magnesium	24-2	363142	364519	361151	362937	0.47	cps
Manganese	55-2	8436	8106	8643	8395	3.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	142	175	147	17.29	cps
Molybdenum	95-1	92	125	117	111	15.61	cps
Molybdenum	96-1	108	117	125	117	7.14	cps
Molybdenum	97-1	83	100	83	89	10.82	cps
Molybdenum	98-1	150	167	225	181	21.81	cps
Neodymium	150-1	220	187	253	220	15.15	cps
Neodymium	150-2	110	120	90	107	14.32	cps
Nickel	60-2	21706	21476	21870	21684	0.91	cps
Phosphorus	31-2	233	275	233	247	9.73	cps
Potassium	39-2	240001	240846	243653	241500	0.79	cps
Rhodium	103-2	3696140	3659753	3744887	3700260	1.15	cps
Rhodium	103-1	7329942	7256416	7175914	7254091	1.06	cps
Scandium	45-1	5321575	5312558	5263976	5299370	0.58	cps
Scandium	45-2	245067	244972	246420	245486	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	94	59	75	24.08	cps
Selenium	82-1	272	268	371	304	19.29	cps
Silicon	28-1	17152743	17178225	17108005	17146324	0.21	cps
Silver	109-1	300	500	475	425	25.64	cps
Silver	107-1	475	492	550	506	7.79	cps
Sodium	23-2	11128304	11106181	11106717	11113734	0.11	cps
Strontium	86-1	92842	95541	93824	94069	1.45	cps
Strontium	88-1	801338	798143	795540	798341	0.36	cps
Sulfur	34-1	532085	527727	517157	525656	1.46	cps
Terbium	159-1	9360928	9438927	9263856	9354571	0.94	cps
Terbium	159-2	5008981	5044732	5124347	5059353	1.17	cps
Thallium	203-1	117	108	100	108	7.69	cps
Thallium	205-1	158	225	142	175	25.20	cps
Tin	118-1	642	675	458	592	19.72	cps
Titanium	47-1	742	442	483	556	29.31	cps
Uranium	238-1	75	100	125	100	25.00	cps
Vanadium	51-2	97	97	63	86	22.50	cps
Yttrium	89-2	1313498	1299404	1323132	1312011	0.91	cps
Yttrium	89-1	8666312	8662742	8640718	8656591	0.16	cps
Zinc	66-2	91759	90488	91709	91319	0.79	cps
Zirconium	90-1	417	342	367	375	10.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-17	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:17:40	DataFile Name :	502SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	83	72	13.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	192	133	38.02	cps
Antimony	121-1	342	350	292	328	9.63	cps
Arsenic	75-2	6	17	7	10	60.25	cps
Barium	135-1	29390	29524	28580	29165	1.75	cps
Barium	137-1	50250	49999	49347	49865	0.94	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5022472	5080280	5031492	5044748	0.62	cps
Bismuth	209-2	3570141	3618298	3593566	3594002	0.67	cps
Boron	10-1	1075	825	1108	1003	15.44	cps
Boron	11-1	6010	6785	6368	6388	6.07	cps
Cadmium	106-1	2709	2284	2375	2456	9.11	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1921	1614	1674	1736	9.38	cps
Calcium	43-1	145687	145449	143642	144926	0.77	cps
Calcium	44-1	2365243	2333171	2344496	2347636	0.69	cps
Chromium	52-2	4601	4344	4351	4432	3.30	cps
Cobalt	59-2	570	637	613	607	5.58	cps
Copper	63-2	456172	460534	452693	456466	0.86	cps
Dysprosium	156-2	110	97	73	93	19.88	cps
Dysprosium	156-1	142	150	125	139	9.16	cps
Erbium	164-1	225	250	217	231	7.52	cps
Erbium	164-2	130	117	97	114	14.66	cps
Gadolinium	160-2	103	103	157	121	25.42	cps
Gadolinium	160-1	217	225	200	214	5.95	cps
Holmium	165-1	8981769	8993313	8840355	8938479	0.95	cps
Holmium	165-2	5111806	5164814	5140674	5139098	0.52	cps
Indium	115-2	1546083	1566241	1545313	1552546	0.76	cps
Indium	115-1	7755725	7703266	7511737	7656909	1.68	cps
Iron	56-2	284855	289511	286530	286965	0.82	cps
Iron	57-2	7013	7308	6707	7009	4.28	cps
Lead	206-1	4340	4440	4834	4538	5.76	cps
Lead	207-1	4023	3828	3740	3864	3.75	cps
Lead	208-1	17833	17966	18372	18057	1.56	cps
Lithium	6-1	393531	395403	393105	394013	0.31	cps
Magnesium	24-2	364533	375132	367037	368901	1.50	cps
Manganese	55-2	7375	7422	7529	7442	1.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	100	158	153	32.88	cps
Molybdenum	95-1	50	83	83	72	26.65	cps
Molybdenum	96-1	100	100	50	83	34.64	cps
Molybdenum	97-1	100	33	17	50	88.19	cps
Molybdenum	98-1	58	100	108	89	30.13	cps
Neodymium	150-1	213	260	280	251	13.62	cps
Neodymium	150-2	117	100	100	106	9.12	cps
Nickel	60-2	2214	2370	2357	2314	3.75	cps
Phosphorus	31-2	183	292	183	219	28.50	cps
Potassium	39-2	241993	239027	239394	240138	0.67	cps
Rhodium	103-2	3720410	3725755	3695271	3713812	0.44	cps
Rhodium	103-1	7245804	7256713	7326919	7276479	0.60	cps
Scandium	45-1	5357393	5340023	5331297	5342905	0.25	cps
Scandium	45-2	247135	247577	244583	246432	0.66	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	113	83	100	99	15.04	cps
Selenium	82-1	407	379	446	411	8.21	cps
Silicon	28-1	17436444	17248124	17043863	17242811	1.14	cps
Silver	109-1	242	300	250	264	11.96	cps
Silver	107-1	325	242	250	272	16.86	cps
Sodium	23-2	11124312	11275758	11066296	11155455	0.97	cps
Strontium	86-1	91550	91357	90811	91239	0.42	cps
Strontium	88-1	800122	795649	792268	796013	0.49	cps
Sulfur	34-1	509115	504268	500368	504584	0.87	cps
Terbium	159-1	9424346	9514610	9271672	9403543	1.31	cps
Terbium	159-2	5090893	5163535	5113599	5122675	0.73	cps
Thallium	203-1	42	92	25	53	65.74	cps
Thallium	205-1	208	167	108	161	31.18	cps
Tin	118-1	333	375	467	392	17.42	cps
Titanium	47-1	417	500	475	464	9.22	cps
Uranium	238-1	125	167	133	142	15.56	cps
Vanadium	51-2	97	83	70	83	16.00	cps
Yttrium	89-2	1312186	1315287	1310396	1312623	0.19	cps
Yttrium	89-1	8835206	8717752	8623664	8725541	1.21	cps
Zinc	66-2	8546	9053	8736	8778	2.92	cps
Zirconium	90-1	392	408	367	389	5.39	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-18	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R76B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:21:13	DataFile Name :	503SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	67	67	78	24.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	233	217	208	14.42	cps
Antimony	121-1	175	283	125	194	41.62	cps
Arsenic	75-2	6	17	19	14	51.61	cps
Barium	135-1	608	583	617	603	2.88	cps
Barium	137-1	1058	892	992	981	8.56	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4982951	5005811	5012954	5000572	0.31	cps
Bismuth	209-2	3544182	3590172	3608046	3580800	0.92	cps
Boron	10-1	1692	1658	1517	1622	5.73	cps
Boron	11-1	8169	8645	8728	8514	3.54	cps
Cadmium	106-1	2334	2200	2267	2267	2.94	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1651	1559	1595	1602	2.90	cps
Calcium	43-1	441743	439847	432179	437923	1.16	cps
Calcium	44-1	7378359	7407822	7386325	7390835	0.21	cps
Chromium	52-2	4201	4104	4161	4155	1.17	cps
Cobalt	59-2	393	360	427	393	8.47	cps
Copper	63-2	280928	283878	285094	283300	0.76	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	17	58	8	28	96.44	cps
Erbium	164-2	20	27	10	19	44.42	cps
Gadolinium	160-2	27	37	33	32	15.80	cps
Gadolinium	160-1	8	42	58	36	70.51	cps
Holmium	165-2	5110592	5108899	5209412	5142968	1.12	cps
Holmium	165-1	8960389	8965777	8954234	8960133	0.06	cps
Indium	115-1	7741273	7594048	7559926	7631749	1.26	cps
Indium	115-2	1549525	1556947	1569176	1558549	0.64	cps
Iron	56-2	15381	15937	16576	15965	3.75	cps
Iron	57-2	428	539	444	470	12.74	cps
Lead	206-1	1422	1383	1383	1396	1.61	cps
Lead	207-1	1222	1183	1156	1187	2.82	cps
Lead	208-1	5262	5123	5317	5234	1.91	cps
Lithium	6-1	391854	395928	387765	391849	1.04	cps
Magnesium	24-2	324457	326271	325646	325458	0.28	cps
Manganese	55-2	3967	4274	4164	4135	3.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	500	475	514	9.22	cps
Molybdenum	95-1	642	642	642	642	0.00	cps
Molybdenum	96-1	733	617	792	714	12.48	cps
Molybdenum	97-1	458	350	408	406	13.37	cps
Molybdenum	98-1	1033	1150	858	1014	14.48	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	933	1127	1003	1021	9.59	cps
Phosphorus	31-2	325	317	425	356	16.96	cps
Potassium	39-2	2925499	2926304	2962641	2938148	0.72	cps
Rhodium	103-2	3710513	3709315	3760066	3726631	0.78	cps
Rhodium	103-1	7240830	7262263	7094714	7199269	1.27	cps
Scandium	45-1	5320247	5305045	5266668	5297320	0.52	cps
Scandium	45-2	245738	247434	250781	247984	1.03	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	80	83	85	83	3.42	cps
Selenium	82-1	299	303	337	313	6.56	cps
Silicon	28-1	17122592	17058809	16886393	17022598	0.72	cps
Silver	109-1	25	42	33	33	25.01	cps
Silver	107-1	83	42	50	58	37.80	cps
Sodium	23-2	11960600	12084879	12150320	12065266	0.80	cps
Strontium	86-1	30416	31143	31352	30970	1.59	cps
Strontium	88-1	266831	260539	262717	263362	1.21	cps
Sulfur	34-1	733141	738183	736613	735979	0.35	cps
Terbium	159-1	9469248	9446518	9508124	9474630	0.33	cps
Terbium	159-2	5096242	5134117	5178815	5136391	0.80	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	92	108	75	92	18.18	cps
Tin	118-1	475	433	550	486	12.16	cps
Titanium	47-1	650	508	775	644	20.70	cps
Uranium	238-1	42	8	42	31	62.99	cps
Vanadium	51-2	197	173	187	186	6.31	cps
Yttrium	89-2	1320798	1318050	1343741	1327530	1.06	cps
Yttrium	89-1	8710678	8668619	8767205	8715501	0.57	cps
Zinc	66-2	12149	11835	12068	12017	1.36	cps
Zirconium	90-1	775	667	533	658	18.39	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-19	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:24:46	DataFile Name :	504SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	92	100	8.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	142	83	139	39.04	cps
Antimony	121-1	208	108	108	142	40.76	cps
Arsenic	75-2	9	13	6	9	39.96	cps
Barium	135-1	475	483	442	467	4.72	cps
Barium	137-1	758	875	1058	897	16.86	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5005899	5047031	5029699	5027543	0.41	cps
Bismuth	209-2	3549901	3581285	3578452	3569879	0.49	cps
Boron	10-1	1392	1275	1333	1333	4.38	cps
Boron	11-1	6977	7102	7285	7121	2.18	cps
Cadmium	106-1	2450	2350	2250	2350	4.26	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Cadmium	111-1	1723	1676	1587	1662	4.15	cps
Calcium	43-1	386995	392785	388273	389351	0.78	cps
Calcium	44-1	6564045	6573130	6552720	6563298	0.16	cps
Chromium	52-2	3247	3420	3344	3337	2.60	cps
Cobalt	59-2	233	233	267	244	7.87	cps
Copper	63-2	266859	267982	266146	266996	0.35	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	50	17	33	33	50.00	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-2	43	33	37	38	13.48	cps
Gadolinium	160-1	58	50	67	58	14.29	cps
Holmium	165-2	5105479	5087372	5100049	5097633	0.18	cps
Holmium	165-1	8920392	8949087	8806610	8892030	0.85	cps
Indium	115-1	7729296	7690771	7613810	7677959	0.77	cps
Indium	115-2	1542585	1544454	1550155	1545732	0.26	cps
Iron	56-2	13968	13751	13190	13636	2.95	cps
Iron	57-2	372	367	406	381	5.51	cps
Lead	206-1	2139	2150	2034	2108	3.06	cps
Lead	207-1	1789	1728	1561	1693	6.97	cps
Lead	208-1	8362	8007	7596	7988	4.80	cps
Lithium	6-1	393122	390426	391994	391848	0.35	cps
Magnesium	24-2	310180	310539	306793	309171	0.67	cps
Manganese	55-2	2357	2717	2564	2546	7.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	542	492	467	19.32	cps
Molybdenum	95-1	450	450	400	433	6.66	cps
Molybdenum	96-1	417	583	500	500	16.67	cps
Molybdenum	97-1	275	375	325	325	15.38	cps
Molybdenum	98-1	667	650	667	661	1.45	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	830	843	747	807	6.49	cps
Phosphorus	31-2	333	325	242	300	16.90	cps
Potassium	39-2	2350582	2350085	2323544	2341404	0.66	cps
Rhodium	103-2	3653100	3688671	3704169	3681980	0.71	cps
Rhodium	103-1	7305068	7290788	7301042	7298966	0.10	cps
Scandium	45-1	5322715	5360839	5260556	5314703	0.95	cps
Scandium	45-2	243367	244492	242554	243471	0.40	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	91	89	93	91	2.04	cps
Selenium	82-1	415	296	355	355	16.74	cps
Silicon	28-1	18422550	18348919	18190039	18320503	0.65	cps
Silver	109-1	17	50	75	47	61.97	cps
Silver	107-1	67	67	100	78	24.74	cps
Sodium	23-2	11584283	11452435	11388749	11475155	0.87	cps
Strontium	86-1	27719	27485	26910	27371	1.52	cps
Strontium	88-1	238203	232856	232166	234408	1.41	cps
Sulfur	34-1	670617	668880	659223	666240	0.92	cps
Terbium	159-1	9482178	9558944	9392492	9477871	0.88	cps
Terbium	159-2	5047908	5151058	5021615	5073527	1.35	cps
Thallium	203-1	42	25	50	39	32.73	cps
Thallium	205-1	67	83	117	89	28.64	cps
Tin	118-1	1258	1217	1367	1281	6.05	cps
Titanium	47-1	1517	1467	1742	1575	9.30	cps
Uranium	238-1	75	25	33	44	60.28	cps
Vanadium	51-2	80	103	110	98	16.11	cps
Yttrium	89-2	1305745	1312901	1315021	1311223	0.37	cps
Yttrium	89-1	8775273	8786314	8716932	8759506	0.43	cps
Zinc	66-2	9393	9417	9753	9521	2.12	cps
Zirconium	90-1	442	442	667	517	25.14	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1358-20	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R23B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:28:19	DataFile Name :	505SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	142	128	9.96	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : PB96290BS Instrumnet Name : P7
 Client Sample ID : PB96290BS Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 19:31:52 DataFile Name : 506CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	50	53	9.12	cps
Antimony	121-1	33	0	100	44	114.57	cps
Arsenic	75-2	4	2	9	5	78.12	cps
Barium	135-1	33	25	25	28	17.31	cps
Barium	137-1	67	75	33	58	37.80	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4605798	4681353	4631629	4639593	0.83	cps
Bismuth	209-2	3314448	3365283	3373006	3350912	0.95	cps
Boron	10-1	42	100	58	67	45.06	cps
Boron	11-1	333	300	358	331	8.85	cps
Cadmium	106-1	1967	2267	2059	2097	7.33	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1381	1594	1439	1471	7.48	cps
Calcium	43-1	200	258	292	250	18.56	cps
Calcium	44-1	19839	19564	18879	19427	2.54	cps
Chromium	52-2	1607	1697	1543	1616	4.77	cps
Cobalt	59-2	137	150	143	143	4.65	cps
Copper	63-2	1413	1413	1437	1421	0.95	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	17	42	50	36	48.03	cps
Erbium	164-2	17	20	17	18	10.81	cps
Gadolinium	160-2	27	33	20	27	24.99	cps
Gadolinium	160-1	17	75	58	50	60.09	cps
Holmium	165-2	4722251	4796307	4769091	4762550	0.79	cps
Holmium	165-1	7965692	8057473	8111633	8044933	0.92	cps
Indium	115-1	6816648	7007535	6899440	6907875	1.39	cps
Indium	115-2	1429802	1467551	1450660	1449338	1.30	cps
Iron	56-2	4451	4356	4534	4447	2.00	cps
Iron	57-2	111	117	122	117	4.76	cps
Lead	206-1	2703677	2764544	2752318	2740180	1.18	cps
Lead	207-1	2431944	2444437	2427023	2434468	0.37	cps
Lead	208-1	10956984	11094304	10999054	11016781	0.64	cps
Lithium	6-1	350225	357562	355806	354531	1.08	cps
Magnesium	24-2	192	217	217	208	6.93	cps
Manganese	55-2	177	230	140	182	24.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BS	Instrumnet Name :	P7
Client Sample ID :	PB96290BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:31:52	DataFile Name :	506CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	200	208	211	6.03	cps
Molybdenum	95-1	58	58	92	69	27.71	cps
Molybdenum	96-1	117	67	100	94	26.96	cps
Molybdenum	97-1	33	75	92	67	45.06	cps
Molybdenum	98-1	75	183	83	114	52.93	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	87	77	80	7.22	cps
Phosphorus	31-2	167	200	242	203	18.53	cps
Potassium	39-2	39387	38710	38969	39022	0.88	cps
Rhodium	103-2	3457427	3486313	3454710	3466150	0.51	cps
Rhodium	103-1	6594130	6578637	6572820	6581862	0.17	cps
Scandium	45-1	4780422	4693179	4851923	4775175	1.66	cps
Scandium	45-2	230262	229139	230025	229809	0.26	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	78	109	82	30.79	cps
Selenium	82-1	234	331	336	300	19.15	cps
Silicon	28-1	1070647	1073584	1071499	1071910	0.14	cps
Silver	109-1	50	25	75	50	50.00	cps
Silver	107-1	58	67	50	58	14.29	cps
Sodium	23-2	27701	26817	27267	27262	1.62	cps
Strontium	86-1	1025	1000	1033	1020	1.70	cps
Strontium	88-1	283	383	408	358	18.46	cps
Sulfur	34-1	505841	499588	504581	503337	0.66	cps
Terbium	159-1	8356765	8512710	8532666	8467380	1.14	cps
Terbium	159-2	4657650	4750083	4779169	4728967	1.34	cps
Thallium	203-1	75	42	58	58	28.57	cps
Thallium	205-1	158	125	117	133	16.54	cps
Tin	118-1	625	583	875	694	22.72	cps
Titanium	47-1	233	167	200	200	16.67	cps
Uranium	238-1	50	17	25	31	56.77	cps
Vanadium	51-2	13	20	0	11	91.66	cps
Yttrium	89-2	1211304	1233714	1225985	1223668	0.93	cps
Yttrium	89-1	7911010	7845412	7849390	7868604	0.47	cps
Zinc	66-2	237	197	197	210	11.00	cps
Zirconium	90-1	425	492	550	489	12.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BS	Instrumnet Name :	P7
Client Sample ID :	PB96290BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:31:52	DataFile Name :	506CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	83	92	41.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	108	89	23.59	cps
Antimony	121-1	25	58	50	44	39.04	cps
Arsenic	75-2	2	4	9	5	78.12	cps
Barium	135-1	83	42	58	61	34.32	cps
Barium	137-1	175	108	183	156	26.43	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4777845	4654794	4719885	4717508	1.30	cps
Bismuth	209-2	3376183	3422552	3410690	3403142	0.71	cps
Boron	10-1	25	42	42	36	26.65	cps
Boron	11-1	233	317	342	297	19.09	cps
Cadmium	106-1	2034	2400	2192	2209	8.33	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1421	1676	1531	1543	8.29	cps
Calcium	43-1	275	225	225	242	11.94	cps
Calcium	44-1	18554	20073	19672	19433	4.05	cps
Chromium	52-2	1637	1650	1557	1615	3.13	cps
Cobalt	59-2	150	127	200	159	23.58	cps
Copper	63-2	1490	1473	1343	1436	5.59	cps
Dysprosium	156-2	10	0	0	3	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	67	25	17	36	74.18	cps
Erbium	164-2	7	10	27	14	74.18	cps
Gadolinium	160-2	20	13	17	17	20.01	cps
Gadolinium	160-1	33	67	42	47	36.74	cps
Holmium	165-2	4764725	4819882	4845497	4810035	0.86	cps
Holmium	165-1	8030048	8006090	8148709	8061615	0.95	cps
Indium	115-1	7011442	6882765	7118615	7004274	1.69	cps
Indium	115-2	1455398	1473943	1477339	1468894	0.80	cps
Iron	56-2	5296	5184	5384	5288	1.90	cps
Iron	57-2	156	150	111	139	17.43	cps
Lead	206-1	2793349	2764629	2768099	2775359	0.56	cps
Lead	207-1	2496133	2466594	2492646	2485124	0.65	cps
Lead	208-1	11330594	11101100	11234246	11221980	1.03	cps
Lithium	6-1	360175	357004	360160	359113	0.51	cps
Magnesium	24-2	183	150	200	178	14.32	cps
Manganese	55-2	220	233	193	216	9.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	200	233	200	16.67	cps
Molybdenum	95-1	83	75	75	78	6.19	cps
Molybdenum	96-1	83	92	100	92	9.09	cps
Molybdenum	97-1	67	58	50	58	14.29	cps
Molybdenum	98-1	75	100	175	117	44.61	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	57	67	67	15.00	cps
Phosphorus	31-2	233	258	200	231	12.69	cps
Potassium	39-2	38092	37774	38944	38270	1.58	cps
Rhodium	103-2	3481047	3508498	3530455	3506667	0.71	cps
Rhodium	103-1	6697223	6587653	6681895	6655590	0.89	cps
Scandium	45-1	4704681	4693083	4740397	4712720	0.52	cps
Scandium	45-2	232289	230188	233339	231939	0.69	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	85	81	91	14.29	cps
Selenium	82-1	357	235	391	328	24.97	cps
Silicon	28-1	1065450	1066726	1067381	1066519	0.09	cps
Silver	109-1	50	17	33	33	50.00	cps
Silver	107-1	33	75	108	72	52.04	cps
Sodium	23-2	25973	25698	26266	25979	1.09	cps
Strontium	86-1	883	892	1033	936	9.01	cps
Strontium	88-1	375	308	333	339	9.94	cps
Sulfur	34-1	492112	491288	493738	492379	0.25	cps
Terbium	159-1	8574829	8550122	8662445	8595799	0.69	cps
Terbium	159-2	4740743	4783726	4840713	4788394	1.05	cps
Thallium	203-1	25	50	25	33	43.30	cps
Thallium	205-1	125	117	175	139	22.72	cps
Tin	118-1	625	592	642	619	4.11	cps
Titanium	47-1	175	117	183	158	22.94	cps
Uranium	238-1	75	50	25	50	50.00	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1222138	1245409	1235425	1234324	0.95	cps
Yttrium	89-1	7881150	7926896	7946787	7918277	0.43	cps
Zinc	66-2	847	873	807	842	3.98	cps
Zirconium	90-1	333	408	533	425	23.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV86	Instrumnet Name :	P7
Client Sample ID :	CCV86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:35:26	DataFile Name :	507CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:39:01	DataFile Name :	508CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	33	50	44	21.66	cps
Antimony	121-1	25	8	17	17	50.01	cps
Arsenic	75-2	2	7	7	6	57.77	cps
Barium	135-1	0	8	8	6	86.60	cps
Barium	137-1	25	25	8	19	49.50	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4829096	4768696	4813938	4803910	0.65	cps
Bismuth	209-2	3421840	3442930	3478198	3447656	0.83	cps
Boron	10-1	33	17	17	22	43.30	cps
Boron	11-1	242	225	200	222	9.44	cps
Cadmium	106-1	2300	2300	1967	2189	8.79	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Cadmium	111-1	1610	1607	1371	1529	8.97	cps
Calcium	43-1	192	125	150	156	21.65	cps
Calcium	44-1	18162	16785	18037	17661	4.31	cps
Chromium	52-2	713	613	777	701	11.75	cps
Cobalt	59-2	130	83	120	111	22.12	cps
Copper	63-2	1183	1237	1057	1159	7.98	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	42	8	25	25	66.68	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	33	37	30	33	10.01	cps
Gadolinium	160-1	75	33	67	58	37.80	cps
Holmium	165-2	4814322	4872841	4881325	4856163	0.75	cps
Holmium	165-1	8322695	8352439	8351384	8342172	0.20	cps
Indium	115-1	7209034	7242605	7262903	7238181	0.38	cps
Indium	115-2	1465371	1479914	1475578	1473621	0.51	cps
Iron	56-2	4195	3923	3450	3856	9.77	cps
Iron	57-2	78	106	78	87	18.43	cps
Lead	206-1	811	895	906	870	5.93	cps
Lead	207-1	850	733	728	770	8.96	cps
Lead	208-1	3450	3356	3406	3404	1.39	cps
Lithium	6-1	366251	365466	367473	366396	0.28	cps
Magnesium	24-2	125	192	133	150	24.22	cps
Manganese	55-2	70	80	77	76	6.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:39:01	DataFile Name :	508CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	75	142	183	133	40.99	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	50	50	83	61	31.50	cps
Molybdenum	97-1	8	8	42	19	99.00	cps
Molybdenum	98-1	17	0	17	11	86.60	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	37	23	31	22.31	cps
Phosphorus	31-2	267	217	133	206	32.77	cps
Potassium	39-2	38542	37949	39136	38543	1.54	cps
Rhodium	103-2	3524543	3530236	3544487	3533089	0.29	cps
Rhodium	103-1	6853415	6861857	6900586	6871953	0.37	cps
Scandium	45-1	4831805	4899667	4943848	4891774	1.15	cps
Scandium	45-2	234578	231948	232758	233095	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	91	61	78	19.67	cps
Selenium	82-1	406	323	281	337	18.84	cps
Silicon	28-1	1044186	1047436	1034918	1042180	0.62	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	58	75	42	58	28.57	cps
Sodium	23-2	24646	25255	25255	25052	1.40	cps
Strontium	86-1	733	942	950	875	14.03	cps
Strontium	88-1	175	125	117	139	22.72	cps
Sulfur	34-1	491349	490784	486206	489446	0.58	cps
Terbium	159-1	8791735	8843799	8941579	8859038	0.86	cps
Terbium	159-2	4812946	4819040	4820462	4817483	0.08	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	42	75	67	61	28.38	cps
Tin	118-1	533	558	533	542	2.66	cps
Titanium	47-1	133	183	125	147	21.43	cps
Uranium	238-1	33	50	50	44	21.66	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	1244518	1243755	1243117	1243797	0.06	cps
Yttrium	89-1	8149787	8120718	8221803	8164103	0.64	cps
Zinc	66-2	733	557	680	657	13.80	cps
Zirconium	90-1	317	358	350	342	6.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB86	Instrumnet Name :	P7
Client Sample ID :	CCB86	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:39:01	DataFile Name :	508CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	142	119	16.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	17	42	39	53.93	cps
Antimony	121-1	25	33	42	33	25.01	cps
Arsenic	75-2	11	2	2	5	108.30	cps
Barium	135-1	33	33	17	28	34.63	cps
Barium	137-1	17	58	17	31	78.72	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4956026	4892840	4952874	4933913	0.72	cps
Bismuth	209-2	3503812	3538775	3515494	3519360	0.51	cps
Boron	10-1	8	33	33	25	57.74	cps
Boron	11-1	125	183	267	192	37.15	cps
Cadmium	106-1	2325	2209	2100	2211	5.09	cps
Cadmium	108-1	4	13	0	6	114.53	cps
Cadmium	111-1	1629	1541	1474	1548	5.01	cps
Calcium	43-1	117	275	175	189	42.39	cps
Calcium	44-1	18304	18162	18771	18412	1.73	cps
Chromium	52-2	623	580	527	577	8.40	cps
Cobalt	59-2	117	113	133	121	8.85	cps
Copper	63-2	1147	1343	1190	1227	8.42	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	17	17	13	16	12.40	cps
Gadolinium	160-2	37	30	13	27	45.08	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Holmium	165-2	4945440	4952999	4966579	4955006	0.22	cps
Holmium	165-1	8571693	8454747	8605308	8543916	0.92	cps
Indium	115-1	7354286	7339431	7386010	7359909	0.32	cps
Indium	115-2	1505832	1513229	1509403	1509488	0.25	cps
Iron	56-2	3701	4012	3851	3854	4.04	cps
Iron	57-2	61	67	111	80	34.41	cps
Lead	206-1	678	717	572	656	11.40	cps
Lead	207-1	528	583	511	541	6.99	cps
Lead	208-1	2667	2606	2556	2609	2.13	cps
Lithium	6-1	376808	377039	377824	377224	0.14	cps
Magnesium	24-2	142	133	183	153	17.53	cps
Manganese	55-2	47	80	60	62	26.96	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	117	125	114	11.18	cps
Molybdenum	95-1	25	8	25	19	49.50	cps
Molybdenum	96-1	58	33	58	50	28.88	cps
Molybdenum	97-1	17	33	0	17	99.99	cps
Molybdenum	98-1	25	8	17	17	50.01	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	47	30	37	24.06	cps
Phosphorus	31-2	192	142	150	161	16.63	cps
Potassium	39-2	38359	38568	38827	38585	0.61	cps
Rhodium	103-2	3596710	3646273	3613544	3618842	0.70	cps
Rhodium	103-1	7093499	6971627	7015204	7026777	0.88	cps
Scandium	45-1	5072116	5002051	5053068	5042412	0.72	cps
Scandium	45-2	235245	239274	237250	237257	0.85	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	74	74	72	4.44	cps
Selenium	82-1	353	323	431	369	15.07	cps
Silicon	28-1	1028935	1018390	1021251	1022859	0.53	cps
Silver	109-1	50	50	17	39	49.48	cps
Silver	107-1	58	50	25	44	39.04	cps
Sodium	23-2	24546	25080	24262	24629	1.69	cps
Strontium	86-1	800	842	1050	897	14.93	cps
Strontium	88-1	158	133	175	156	13.48	cps
Sulfur	34-1	484285	478552	484344	482394	0.69	cps
Terbium	159-1	9081463	8981870	9118387	9060573	0.78	cps
Terbium	159-2	4897952	4964747	4945671	4936124	0.70	cps
Thallium	203-1	33	8	17	19	65.47	cps
Thallium	205-1	25	58	0	28	105.36	cps
Tin	118-1	6035	6996	6035	6355	8.73	cps
Titanium	47-1	125	200	125	150	28.87	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	13	3	13	10	57.75	cps
Yttrium	89-2	1261805	1283537	1282511	1275951	0.96	cps
Yttrium	89-1	8400927	8326894	8348107	8358643	0.46	cps
Zinc	66-2	787	960	887	878	9.91	cps
Zirconium	90-1	283	242	325	283	14.71	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96290BL	Instrumnet Name :	P7
Client Sample ID :	PB96290BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:42:35	DataFile Name :	509CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	83	100	16.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	158	142	139	15.10	cps
Antimony	121-1	75	100	50	75	33.34	cps
Arsenic	75-2	7	7	11	9	24.71	cps
Barium	135-1	4259	4268	4376	4301	1.51	cps
Barium	137-1	8253	7627	7652	7844	4.51	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	4943616	4978799	4916859	4946425	0.63	cps
Bismuth	209-2	3486423	3369308	3536334	3464022	2.48	cps
Boron	10-1	767	817	625	736	13.51	cps
Boron	11-1	4701	5234	4584	4840	7.16	cps
Cadmium	106-1	2292	2234	2000	2175	7.10	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1596	1561	1408	1522	6.54	cps
Calcium	43-1	363894	361769	357536	361066	0.90	cps
Calcium	44-1	6105998	6157594	6031429	6098340	1.04	cps
Chromium	52-2	4111	4344	4387	4281	3.48	cps
Cobalt	59-2	210	203	230	214	6.47	cps
Copper	63-2	951491	966011	948399	955300	0.98	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	33	0	11	173.21	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-2	20	13	27	20	33.35	cps
Gadolinium	160-1	42	50	25	39	32.73	cps
Holmium	165-2	4940819	4852536	5064420	4952591	2.15	cps
Holmium	165-1	8784477	8804623	8785359	8791486	0.13	cps
Indium	115-1	7558932	7419341	7507688	7495320	0.94	cps
Indium	115-2	1495793	1460934	1545730	1500819	2.84	cps
Iron	56-2	15609	16515	16070	16065	2.82	cps
Iron	57-2	417	517	483	472	10.78	cps
Lead	206-1	1106	1011	1150	1089	6.51	cps
Lead	207-1	1089	933	933	985	9.12	cps
Lead	208-1	4550	4412	4467	4476	1.56	cps
Lithium	6-1	383468	382322	386933	384241	0.62	cps
Magnesium	24-2	535359	535793	529760	533637	0.63	cps
Manganese	55-2	2480	2620	2410	2504	4.27	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	350	342	367	9.91	cps
Molybdenum	95-1	308	300	275	294	5.89	cps
Molybdenum	96-1	408	392	308	369	14.50	cps
Molybdenum	97-1	200	242	217	219	9.56	cps
Molybdenum	98-1	550	583	617	583	5.72	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	887	797	817	833	5.67	cps
Phosphorus	31-2	300	217	200	239	22.43	cps
Potassium	39-2	1319525	1342773	1339207	1333835	0.94	cps
Rhodium	103-2	3562363	3466704	3657652	3562239	2.68	cps
Rhodium	103-1	7169271	7101024	7063403	7111233	0.75	cps
Scandium	45-1	5229244	5245585	5155019	5209949	0.93	cps
Scandium	45-2	237686	229376	240406	235823	2.44	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	76	83	83	7.86	cps
Selenium	82-1	406	495	260	387	30.66	cps
Silicon	28-1	14617137	14509932	14524765	14550611	0.40	cps
Silver	109-1	67	58	67	64	7.53	cps
Silver	107-1	67	100	142	103	36.56	cps
Sodium	23-2	12642599	12537970	12525162	12568577	0.51	cps
Strontium	86-1	32496	32003	31786	32095	1.13	cps
Strontium	88-1	274973	270437	270161	271857	0.99	cps
Sulfur	34-1	566972	562872	564523	564789	0.37	cps
Terbium	159-1	9262559	9276987	9310966	9283504	0.27	cps
Terbium	159-2	4906573	4808806	5017976	4911118	2.13	cps
Thallium	203-1	50	50	42	47	10.18	cps
Thallium	205-1	133	117	100	117	14.28	cps
Tin	118-1	575	592	883	683	25.38	cps
Titanium	47-1	1934	1984	1959	1959	1.28	cps
Uranium	238-1	25	75	42	47	53.91	cps
Vanadium	51-2	57	33	63	51	30.82	cps
Yttrium	89-2	1266543	1238883	1294388	1266605	2.19	cps
Yttrium	89-1	8561888	8395851	8504831	8487523	0.99	cps
Zinc	66-2	10848	10471	10921	10746	2.25	cps
Zirconium	90-1	433	550	542	508	12.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-01	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:46:09	DataFile Name :	510SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	125	125	114	16.90	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	158	58	131	48.33	cps
Antimony	121-1	58	125	108	97	35.68	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	133	117	225	158	36.84	cps
Barium	137-1	333	275	308	306	9.58	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4895355	4933920	4918657	4915977	0.40	cps
Bismuth	209-2	3505589	3559366	3510465	3525140	0.84	cps
Boron	10-1	858	775	717	783	9.09	cps
Boron	11-1	4701	4893	4601	4731	3.13	cps
Cadmium	106-1	2184	2384	2142	2236	5.78	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1524	1667	1491	1560	6.00	cps
Calcium	43-1	288635	288514	285397	287515	0.64	cps
Calcium	44-1	4683751	4894601	4657973	4745441	2.74	cps
Chromium	52-2	3357	3314	3310	3327	0.78	cps
Cobalt	59-2	140	173	177	163	12.42	cps
Copper	63-2	86541	86940	87144	86875	0.35	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	33	0	14	124.91	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	7	7	10	8	24.71	cps
Gadolinium	160-2	30	37	17	28	36.66	cps
Gadolinium	160-1	25	50	75	50	50.00	cps
Holmium	165-2	5007235	5036570	5076275	5040027	0.69	cps
Holmium	165-1	8689655	8690529	8726929	8702371	0.24	cps
Indium	115-1	7502761	7463271	7471956	7479329	0.28	cps
Indium	115-2	1516645	1522547	1511270	1516821	0.37	cps
Iron	56-2	14858	15425	15375	15219	2.06	cps
Iron	57-2	450	444	417	437	4.09	cps
Lead	206-1	1233	1289	1306	1276	2.96	cps
Lead	207-1	1050	1000	1100	1050	4.76	cps
Lead	208-1	4845	4856	5206	4969	4.13	cps
Lithium	6-1	375488	382037	380174	379233	0.89	cps
Magnesium	24-2	411656	414948	410508	412371	0.56	cps
Manganese	55-2	1053	950	1040	1014	5.54	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	425	317	364	15.25	cps
Molybdenum	95-1	217	242	225	228	5.59	cps
Molybdenum	96-1	267	367	308	314	16.00	cps
Molybdenum	97-1	150	217	208	192	18.95	cps
Molybdenum	98-1	517	475	283	425	29.28	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	537	593	560	563	5.06	cps
Phosphorus	31-2	233	267	200	233	14.29	cps
Potassium	39-2	805787	814630	812247	810888	0.56	cps
Rhodium	103-2	3610011	3649366	3608376	3622584	0.64	cps
Rhodium	103-1	7016726	7025277	6960237	7000747	0.50	cps
Scandium	45-1	5063284	5148930	5123796	5112003	0.86	cps
Scandium	45-2	238418	239151	240559	239376	0.45	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	98	109	100	8.49	cps
Selenium	82-1	367	441	422	410	9.34	cps
Silicon	28-1	13967155	13904632	14007439	13959742	0.37	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	83	75	50	69	24.98	cps
Sodium	23-2	10367368	10306435	10150497	10274767	1.09	cps
Strontium	86-1	25674	25474	25381	25510	0.59	cps
Strontium	88-1	222888	219965	220577	221143	0.70	cps
Sulfur	34-1	525208	522790	518656	522218	0.63	cps
Terbium	159-1	9147485	9288708	9191657	9209284	0.78	cps
Terbium	159-2	4977014	5001532	5040567	5006371	0.64	cps
Thallium	203-1	33	58	25	39	44.62	cps
Thallium	205-1	142	117	133	131	9.75	cps
Tin	118-1	4192	4668	4092	4318	7.12	cps
Titanium	47-1	425	492	450	456	7.39	cps
Uranium	238-1	67	33	42	47	36.74	cps
Vanadium	51-2	17	30	23	23	28.56	cps
Yttrium	89-2	1282421	1292033	1289165	1287873	0.38	cps
Yttrium	89-1	8471071	8360982	8555122	8462392	1.15	cps
Zinc	66-2	950	903	987	947	4.41	cps
Zirconium	90-1	442	517	375	444	15.95	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-02	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R20B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:49:42	DataFile Name :	511SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	167	119	34.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	67	58	86	47.74	cps
Antimony	121-1	1634	1525	1617	1592	3.66	cps
Arsenic	75-2	19	19	11	16	26.66	cps
Barium	135-1	37987	37368	36683	37346	1.75	cps
Barium	137-1	65957	66887	63839	65561	2.38	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	4988105	4947558	4958870	4964845	0.42	cps
Bismuth	209-2	3523256	3506721	3578578	3536185	1.06	cps
Boron	10-1	1333	1400	1475	1403	5.05	cps
Boron	11-1	7477	8169	7786	7811	4.44	cps
Cadmium	106-1	2217	2267	2250	2245	1.13	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1579	1621	1626	1609	1.61	cps
Calcium	43-1	144146	147099	145030	145425	1.04	cps
Calcium	44-1	2373784	2398310	2341695	2371263	1.20	cps
Chromium	52-2	3661	3437	3417	3505	3.86	cps
Cobalt	59-2	1110	1130	1263	1168	7.14	cps
Copper	63-2	2772506	2748878	2757519	2759634	0.43	cps
Dysprosium	156-2	37	33	43	38	13.48	cps
Dysprosium	156-1	83	83	58	75	19.24	cps
Erbium	164-1	125	75	117	106	25.38	cps
Erbium	164-2	90	83	23	66	56.01	cps
Gadolinium	160-2	90	67	87	81	15.56	cps
Gadolinium	160-1	67	100	158	108	42.83	cps
Holmium	165-2	5036593	5037036	5066980	5046870	0.35	cps
Holmium	165-1	8744131	8599429	8602555	8648705	0.96	cps
Indium	115-1	7360169	7388181	7416405	7388252	0.38	cps
Indium	115-2	1518800	1511866	1519053	1516573	0.27	cps
Iron	56-2	146675	146563	146304	146514	0.13	cps
Iron	57-2	3523	3839	3517	3626	5.09	cps
Lead	206-1	1409240	1427107	1406895	1414414	0.78	cps
Lead	207-1	1202318	1214438	1192447	1203068	0.92	cps
Lead	208-1	5553997	5606883	5511174	5557352	0.86	cps
Lithium	6-1	378826	381462	371846	377378	1.32	cps
Magnesium	24-2	328992	323931	329148	327357	0.91	cps
Manganese	55-2	5124	5178	5154	5152	0.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	200	208	197	6.45	cps
Molybdenum	95-1	67	108	75	83	26.46	cps
Molybdenum	96-1	175	183	100	153	30.04	cps
Molybdenum	97-1	75	67	42	61	28.38	cps
Molybdenum	98-1	75	150	83	103	40.00	cps
Neodymium	150-1	47	73	73	64	23.89	cps
Neodymium	150-2	47	57	37	47	21.43	cps
Nickel	60-2	19206	18752	18739	18899	1.41	cps
Phosphorus	31-2	200	225	275	233	16.37	cps
Potassium	39-2	231310	230726	228652	230230	0.61	cps
Rhodium	103-2	3619002	3645687	3644813	3636501	0.42	cps
Rhodium	103-1	7005041	7057437	7013435	7025304	0.40	cps
Scandium	45-1	5129777	5143504	5081493	5118258	0.64	cps
Scandium	45-2	239922	240453	239785	240053	0.15	cps
Selenium	77-2	17	0	0	6	173.21	cps
Selenium	78-2	87	81	91	86	5.39	cps
Selenium	82-1	442	432	424	433	2.05	cps
Silicon	28-1	16113560	16502868	16092313	16236247	1.42	cps
Silver	109-1	192	225	233	217	10.18	cps
Silver	107-1	375	400	392	389	3.27	cps
Sodium	23-2	10199500	10107445	10164016	10156987	0.46	cps
Strontium	86-1	96012	93562	94301	94625	1.33	cps
Strontium	88-1	827866	815905	813394	819055	0.94	cps
Sulfur	34-1	492947	493289	500275	495504	0.83	cps
Terbium	159-1	9206239	9035874	9135027	9125713	0.94	cps
Terbium	159-2	4998140	5041801	5032030	5023990	0.46	cps
Thallium	203-1	117	108	75	100	22.05	cps
Thallium	205-1	83	225	233	181	46.69	cps
Tin	118-1	106358	105335	104739	105477	0.78	cps
Titanium	47-1	308	375	425	369	15.84	cps
Uranium	238-1	58	42	92	64	39.85	cps
Vanadium	51-2	47	50	57	51	9.96	cps
Yttrium	89-2	1293555	1292092	1288233	1291293	0.21	cps
Yttrium	89-1	8468755	8438238	8370758	8425917	0.60	cps
Zinc	66-2	69036	70925	70231	70064	1.36	cps
Zirconium	90-1	425	450	342	406	13.99	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-03	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:53:15	DataFile Name :	512SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	92	94	5.09	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	100	108	106	4.56	cps
Antimony	121-1	450	400	475	442	8.65	cps
Arsenic	75-2	17	19	11	15	24.99	cps
Barium	135-1	37426	37201	36942	37189	0.65	cps
Barium	137-1	64852	63286	61906	63348	2.33	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4978299	4927078	4917710	4941029	0.66	cps
Bismuth	209-2	3540536	3558780	3535451	3544923	0.35	cps
Boron	10-1	1308	1225	1233	1256	3.66	cps
Boron	11-1	7185	7127	7144	7152	0.42	cps
Cadmium	106-1	2550	2467	2350	2456	4.09	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1818	1750	1644	1737	5.07	cps
Calcium	43-1	150712	148657	150205	149858	0.71	cps
Calcium	44-1	2488032	2438989	2424134	2450385	1.36	cps
Chromium	52-2	4474	4664	4534	4557	2.13	cps
Cobalt	59-2	590	590	553	578	3.66	cps
Copper	63-2	1503335	1525227	1498372	1508978	0.95	cps
Dysprosium	156-2	43	40	60	48	22.43	cps
Dysprosium	156-1	117	108	133	119	10.66	cps
Erbium	164-1	158	100	200	153	32.88	cps
Erbium	164-2	70	87	70	76	12.74	cps
Gadolinium	160-2	90	100	83	91	9.20	cps
Gadolinium	160-1	167	158	108	144	21.84	cps
Holmium	165-2	5039633	5039866	5022882	5034127	0.19	cps
Holmium	165-1	8644268	8539093	8689827	8624396	0.90	cps
Indium	115-1	7577144	7456743	7395200	7476363	1.24	cps
Indium	115-2	1511782	1532985	1525571	1523446	0.71	cps
Iron	56-2	158945	158244	156479	157889	0.80	cps
Iron	57-2	3678	3801	3928	3802	3.29	cps
Lead	206-1	224882	224356	221748	223662	0.75	cps
Lead	207-1	196969	191111	191062	193047	1.76	cps
Lead	208-1	892849	880800	879486	884379	0.83	cps
Lithium	6-1	382933	380761	378101	380598	0.64	cps
Magnesium	24-2	347215	346774	347047	347012	0.06	cps
Manganese	55-2	5338	5234	5288	5287	0.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	150	183	164	10.58	cps
Molybdenum	95-1	83	133	67	94	36.73	cps
Molybdenum	96-1	150	108	150	136	17.67	cps
Molybdenum	97-1	75	58	108	81	31.60	cps
Molybdenum	98-1	142	158	158	153	6.30	cps
Neodymium	150-1	160	113	147	140	17.17	cps
Neodymium	150-2	53	77	40	57	32.76	cps
Nickel	60-2	5414	5384	5424	5408	0.39	cps
Phosphorus	31-2	192	350	158	233	43.89	cps
Potassium	39-2	238495	241136	239283	239638	0.57	cps
Rhodium	103-2	3640214	3643379	3620402	3634665	0.34	cps
Rhodium	103-1	7095301	6987185	6975178	7019221	0.94	cps
Scandium	45-1	5252001	5129734	5125537	5169090	1.39	cps
Scandium	45-2	238500	241037	238926	239488	0.57	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	98	74	70	81	18.65	cps
Selenium	82-1	420	594	470	495	18.13	cps
Silicon	28-1	17054436	16623504	16614064	16764001	1.50	cps
Silver	109-1	200	233	200	211	9.11	cps
Silver	107-1	233	275	258	256	8.21	cps
Sodium	23-2	11164143	11015827	11037973	11072648	0.72	cps
Strontium	86-1	96859	94410	98385	96552	2.08	cps
Strontium	88-1	858618	837726	838748	845031	1.39	cps
Sulfur	34-1	497492	489111	484863	490488	1.31	cps
Terbium	159-1	9357669	9135177	9164972	9219273	1.31	cps
Terbium	159-2	5018269	5011499	5029552	5019773	0.18	cps
Thallium	203-1	83	58	75	72	17.62	cps
Thallium	205-1	225	117	100	147	46.10	cps
Tin	118-1	10946	10921	10396	10755	2.89	cps
Titanium	47-1	358	500	425	428	16.57	cps
Uranium	238-1	117	158	133	136	15.41	cps
Vanadium	51-2	80	53	73	69	20.15	cps
Yttrium	89-2	1296180	1297444	1286947	1293524	0.44	cps
Yttrium	89-1	8585407	8533214	8518197	8545606	0.41	cps
Zinc	66-2	14921	15108	14414	14814	2.42	cps
Zirconium	90-1	458	533	475	489	8.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-04	Instrumnet Name :	P7
Client Sample ID :	S-80-NS-R7B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 19:56:49	DataFile Name :	513SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	83	42	58	37.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	475	467	444	10.33	cps
Antimony	121-1	5843	5626	5626	5699	2.20	cps
Arsenic	75-2	280	333	302	305	8.85	cps
Barium	135-1	142	175	133	150	14.70	cps
Barium	137-1	267	300	258	275	8.02	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4860621	4861293	4815867	4845927	0.54	cps
Bismuth	209-2	3419329	3476257	3434968	3443518	0.85	cps
Boron	10-1	1550	1275	1500	1442	10.16	cps
Boron	11-1	8002	7836	7777	7872	1.48	cps
Cadmium	106-1	2325	2267	2325	2306	1.46	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1629	1598	1631	1619	1.16	cps
Calcium	43-1	492	692	608	597	16.82	cps
Calcium	44-1	42069	43716	41785	42523	2.45	cps
Chromium	52-2	3577	3260	3364	3400	4.75	cps
Cobalt	59-2	237	233	220	230	3.84	cps
Copper	63-2	69072	68041	67719	68277	1.04	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	42	50	25	39	32.73	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	27	17	23	22	22.91	cps
Gadolinium	160-1	50	42	67	53	24.12	cps
Holmium	165-2	4880359	4959709	4921021	4920363	0.81	cps
Holmium	165-1	8695787	8607068	8479835	8594230	1.26	cps
Indium	115-1	7348958	7338745	7204412	7297372	1.11	cps
Indium	115-2	1480954	1501560	1478386	1486967	0.85	cps
Iron	56-2	17539	21332	17739	18870	11.31	cps
Iron	57-2	450	461	456	456	1.22	cps
Lead	206-1	5240	5373	5296	5303	1.26	cps
Lead	207-1	4368	4329	4229	4308	1.66	cps
Lead	208-1	20957	20718	20407	20694	1.33	cps
Lithium	6-1	376399	375092	375195	375562	0.19	cps
Magnesium	24-2	958	933	992	961	3.05	cps
Manganese	55-2	4687	4577	4454	4573	2.55	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3567	3267	3651	3495	5.77	cps
Molybdenum	95-1	6502	6293	5968	6254	4.30	cps
Molybdenum	96-1	6693	6410	6368	6491	2.73	cps
Molybdenum	97-1	3809	3601	3826	3745	3.35	cps
Molybdenum	98-1	9929	9178	9612	9573	3.94	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	833	910	893	879	4.59	cps
Phosphorus	31-2	10754	10804	10913	10824	0.75	cps
Potassium	39-2	57939	57672	59295	58302	1.49	cps
Rhodium	103-2	3526107	3568172	3512095	3535458	0.83	cps
Rhodium	103-1	7000145	6959858	6922186	6960730	0.56	cps
Scandium	45-1	5144434	5064896	4971804	5060378	1.71	cps
Scandium	45-2	234274	233373	231762	233136	0.55	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	76	87	78	10.91	cps
Selenium	82-1	477	660	572	570	16.00	cps
Silicon	28-1	60765464	60079322	60025420	60290069	0.68	cps
Silver	109-1	450	375	450	425	10.19	cps
Silver	107-1	517	500	417	478	11.21	cps
Sodium	23-2	25675744	25851634	25609502	25712294	0.49	cps
Strontium	86-1	1142	1158	1083	1128	3.49	cps
Strontium	88-1	1417	1208	1375	1333	8.27	cps
Sulfur	34-1	508406	502697	502645	504583	0.66	cps
Terbium	159-1	9124852	9179607	8934320	9079593	1.42	cps
Terbium	159-2	4899478	4958659	4908090	4922076	0.65	cps
Thallium	203-1	8	92	92	64	75.31	cps
Thallium	205-1	125	225	117	156	38.75	cps
Tin	118-1	3559	4018	3776	3784	6.07	cps
Titanium	47-1	175928	176105	174330	175454	0.56	cps
Uranium	238-1	25	83	92	67	54.49	cps
Vanadium	51-2	4241	4191	4231	4221	0.63	cps
Yttrium	89-2	1262383	1271508	1249087	1260993	0.89	cps
Yttrium	89-1	8474285	8344700	8297004	8371996	1.10	cps
Zinc	66-2	2474	2647	2514	2545	3.57	cps
Zirconium	90-1	658	617	567	614	7.48	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-05	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:00:23	DataFile Name :	514SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	108	139	21.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	467	425	461	7.30	cps
Antimony	121-1	4718	4351	4609	4559	4.13	cps
Arsenic	75-2	304	378	381	354	12.38	cps
Barium	135-1	108	158	133	133	18.75	cps
Barium	137-1	283	333	283	300	9.62	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4890626	4843263	4825227	4853039	0.70	cps
Bismuth	209-2	3495363	3484659	3545003	3508342	0.92	cps
Boron	10-1	1158	1092	1158	1136	3.39	cps
Boron	11-1	5293	6043	5426	5587	7.16	cps
Cadmium	106-1	2250	2225	2275	2250	1.11	cps
Cadmium	108-1	0	8	17	8	100.02	cps
Cadmium	111-1	1584	1556	1589	1576	1.13	cps
Calcium	43-1	467	450	475	464	2.74	cps
Calcium	44-1	54853	54510	53422	54262	1.38	cps
Chromium	52-2	8809	8843	8686	8779	0.94	cps
Cobalt	59-2	183	170	200	184	8.15	cps
Copper	63-2	31290	31865	32316	31824	1.62	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	7	13	10	10	33.30	cps
Gadolinium	160-2	27	33	23	28	18.33	cps
Gadolinium	160-1	33	42	33	36	13.33	cps
Holmium	165-2	4999124	5020844	5093635	5037868	0.98	cps
Holmium	165-1	8634658	8697515	8654916	8662363	0.37	cps
Indium	115-1	7403148	7415718	7376586	7398484	0.27	cps
Indium	115-2	1511051	1512839	1537539	1520476	0.97	cps
Iron	56-2	30449	30037	32136	30874	3.60	cps
Iron	57-2	817	817	767	800	3.61	cps
Lead	206-1	3934	3684	3751	3790	3.42	cps
Lead	207-1	3306	3167	3150	3208	2.66	cps
Lead	208-1	14954	14431	14420	14602	2.09	cps
Lithium	6-1	373915	377665	377291	376290	0.55	cps
Magnesium	24-2	767	775	875	806	7.48	cps
Manganese	55-2	877	847	997	907	8.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3917	3842	3776	3845	1.84	cps
Molybdenum	95-1	6393	6327	6310	6343	0.70	cps
Molybdenum	96-1	6719	6577	6677	6657	1.09	cps
Molybdenum	97-1	4134	4017	3776	3976	4.60	cps
Molybdenum	98-1	10454	9971	10596	10340	3.17	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	870	767	873	837	7.25	cps
Phosphorus	31-2	15434	14966	14691	15030	2.50	cps
Potassium	39-2	54150	55045	55672	54955	1.39	cps
Rhodium	103-2	3603404	3595331	3627062	3608599	0.46	cps
Rhodium	103-1	6953822	6994247	7016362	6988143	0.45	cps
Scandium	45-1	5164628	5190932	5119717	5158426	0.70	cps
Scandium	45-2	238113	238613	241287	239338	0.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	81	78	80	2.66	cps
Selenium	82-1	510	520	528	519	1.67	cps
Silicon	28-1	116346198	115644744	115031194	115674046	0.57	cps
Silver	109-1	200	308	233	247	22.44	cps
Silver	107-1	408	325	250	328	24.16	cps
Sodium	23-2	24590118	24742781	25290702	24874534	1.48	cps
Strontium	86-1	883	1100	1050	1011	11.22	cps
Strontium	88-1	1525	1358	1308	1397	8.12	cps
Sulfur	34-1	491243	486149	481344	486245	1.02	cps
Terbium	159-1	9158593	9188602	9159319	9168838	0.19	cps
Terbium	159-2	4964892	4983979	5063680	5004184	1.05	cps
Thallium	203-1	42	83	58	61	34.32	cps
Thallium	205-1	83	125	125	111	21.65	cps
Tin	118-1	1675	1775	1575	1675	5.97	cps
Titanium	47-1	238737	239296	237281	238438	0.44	cps
Uranium	238-1	25	33	67	42	52.92	cps
Vanadium	51-2	7735	7729	8062	7842	2.43	cps
Yttrium	89-2	1278464	1288028	1306531	1291008	1.11	cps
Yttrium	89-1	8570053	8413657	8422073	8468594	1.04	cps
Zinc	66-2	1817	1930	1837	1861	3.25	cps
Zirconium	90-1	700	558	750	669	14.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-06	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R26B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:03:56	DataFile Name :	515SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	158	136	15.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	117	142	158	32.87	cps
Antimony	121-1	1000	783	717	833	17.78	cps
Arsenic	75-2	20	22	13	19	26.46	cps
Barium	135-1	33993	33458	33417	33622	0.96	cps
Barium	137-1	59034	57863	58214	58370	1.03	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	4975637	4969943	4901722	4949101	0.83	cps
Bismuth	209-2	3512693	3531288	3509673	3517884	0.33	cps
Boron	10-1	1058	1217	1300	1192	10.30	cps
Boron	11-1	7177	6443	7002	6874	5.57	cps
Cadmium	106-1	2209	2117	2250	2192	3.11	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Cadmium	111-1	1611	1516	1619	1582	3.64	cps
Calcium	43-1	138964	140681	139268	139637	0.66	cps
Calcium	44-1	2269874	2283309	2258344	2270509	0.55	cps
Chromium	52-2	4984	4801	4601	4795	4.00	cps
Cobalt	59-2	730	813	750	764	5.69	cps
Copper	63-2	1218600	1222738	1220442	1220593	0.17	cps
Dysprosium	156-2	60	73	70	68	10.24	cps
Dysprosium	156-1	133	92	125	117	18.90	cps
Erbium	164-1	142	133	150	142	5.88	cps
Erbium	164-2	123	73	70	89	33.61	cps
Gadolinium	160-2	70	73	103	82	22.33	cps
Gadolinium	160-1	92	217	150	153	40.94	cps
Holmium	165-2	5014762	5009941	5010526	5011743	0.05	cps
Holmium	165-1	8670206	8731721	8624821	8675583	0.62	cps
Indium	115-1	7500936	7555219	7492425	7516194	0.45	cps
Indium	115-2	1519254	1514622	1532446	1522108	0.61	cps
Iron	56-2	164911	166445	166584	165980	0.56	cps
Iron	57-2	4390	3895	4167	4151	5.97	cps
Lead	206-1	91866	94075	90887	92276	1.77	cps
Lead	207-1	76900	77246	76777	76974	0.32	cps
Lead	208-1	360779	363526	355721	360009	1.10	cps
Lithium	6-1	376244	378904	376423	377190	0.39	cps
Magnesium	24-2	319465	313204	311028	314566	1.39	cps
Manganese	55-2	5181	5144	5114	5147	0.65	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	283	175	222	24.97	cps
Molybdenum	95-1	150	158	217	175	20.76	cps
Molybdenum	96-1	258	267	267	264	1.82	cps
Molybdenum	97-1	117	167	158	147	18.20	cps
Molybdenum	98-1	300	383	400	361	14.84	cps
Neodymium	150-1	153	153	87	131	29.36	cps
Neodymium	150-2	80	60	67	69	14.78	cps
Nickel	60-2	6825	6725	6655	6735	1.27	cps
Phosphorus	31-2	217	258	200	225	13.35	cps
Potassium	39-2	227432	232241	228883	229519	1.07	cps
Rhodium	103-2	3614036	3601138	3643070	3619415	0.59	cps
Rhodium	103-1	7190015	7157668	7022771	7123484	1.25	cps
Scandium	45-1	5182061	5226944	5140770	5183258	0.83	cps
Scandium	45-2	235198	236640	235645	235827	0.31	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	85	74	78	7.59	cps
Selenium	82-1	469	581	528	526	10.62	cps
Silicon	28-1	16813259	16775398	16570237	16719631	0.78	cps
Silver	109-1	1058	1108	1067	1078	2.49	cps
Silver	107-1	1250	1108	1125	1161	6.67	cps
Sodium	23-2	10539940	10357025	10347355	10414773	1.04	cps
Strontium	86-1	90577	90040	90627	90415	0.36	cps
Strontium	88-1	783153	781140	783021	782438	0.14	cps
Sulfur	34-1	467756	466271	462202	465410	0.62	cps
Terbium	159-1	9249972	9406688	9224154	9293605	1.06	cps
Terbium	159-2	4994298	5015218	5003616	5004377	0.21	cps
Thallium	203-1	100	92	58	83	26.46	cps
Thallium	205-1	217	217	183	206	9.36	cps
Tin	118-1	82433	82049	81008	81830	0.90	cps
Titanium	47-1	583	550	425	519	16.07	cps
Uranium	238-1	75	117	58	83	36.05	cps
Vanadium	51-2	87	80	80	82	4.68	cps
Yttrium	89-2	1279365	1297742	1296416	1291174	0.79	cps
Yttrium	89-1	8555219	8597471	8526401	8559697	0.42	cps
Zinc	66-2	218175	217783	217254	217737	0.21	cps
Zirconium	90-1	367	458	383	403	12.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-07	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:07:32	DataFile Name :	516SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	67	75	67	12.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-08	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:11:05	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	100	117	114	11.18	cps
Antimony	121-1	233	125	150	169	33.48	cps
Arsenic	75-2	13	7	15	12	32.84	cps
Barium	135-1	27344	27729	27294	27456	0.87	cps
Barium	137-1	47825	46796	47190	47271	1.10	cps
Beryllium	9-1	0	11	28	13	107.86	cps
Bismuth	209-1	4848462	4841415	4881486	4857121	0.44	cps
Bismuth	209-2	3475963	3472241	3462524	3470243	0.20	cps
Boron	10-1	1008	1017	1133	1053	6.64	cps
Boron	11-1	6068	6010	5918	5999	1.26	cps
Cadmium	106-1	2250	2000	2117	2122	5.89	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1574	1422	1504	1500	5.05	cps
Calcium	43-1	130572	129161	128312	129348	0.88	cps
Calcium	44-1	2123720	2134576	2118316	2125537	0.39	cps
Chromium	52-2	3857	4034	3854	3915	2.63	cps
Cobalt	59-2	767	637	663	689	9.97	cps
Copper	63-2	169357	170295	168689	169447	0.48	cps
Dysprosium	156-2	80	103	87	90	13.36	cps
Dysprosium	156-1	142	142	108	131	14.74	cps
Erbium	164-1	225	258	250	244	7.10	cps
Erbium	164-2	133	87	133	118	22.88	cps
Gadolinium	160-2	100	163	127	130	24.46	cps
Gadolinium	160-1	183	183	242	203	16.61	cps
Holmium	165-2	4984472	4962805	4942312	4963197	0.42	cps
Holmium	165-1	8548930	8587642	8531917	8556163	0.33	cps
Indium	115-1	7326419	7270245	7394908	7330524	0.85	cps
Indium	115-2	1495275	1495327	1509001	1499868	0.53	cps
Iron	56-2	208775	210995	208961	209577	0.59	cps
Iron	57-2	5162	5173	5362	5233	2.15	cps
Lead	206-1	4362	4445	4323	4377	1.43	cps
Lead	207-1	3851	3439	3556	3615	5.86	cps
Lead	208-1	16721	16910	16794	16808	0.57	cps
Lithium	6-1	374338	378761	371117	374739	1.02	cps
Magnesium	24-2	326019	325800	327799	326540	0.34	cps
Manganese	55-2	7098	7169	7345	7204	1.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-08	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:11:05	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	183	258	214	18.41	cps
Molybdenum	95-1	100	142	167	136	24.74	cps
Molybdenum	96-1	100	217	200	172	36.64	cps
Molybdenum	97-1	42	67	117	75	50.92	cps
Molybdenum	98-1	225	217	217	219	2.19	cps
Neodymium	150-1	160	227	160	182	21.12	cps
Neodymium	150-2	120	83	93	99	19.17	cps
Nickel	60-2	1600	1647	1630	1626	1.46	cps
Phosphorus	31-2	192	183	175	183	4.55	cps
Potassium	39-2	219875	221370	218628	219958	0.62	cps
Rhodium	103-2	3589770	3578027	3607602	3591800	0.41	cps
Rhodium	103-1	7066163	6977954	6924735	6989617	1.02	cps
Scandium	45-1	5108727	5065009	5052283	5075340	0.58	cps
Scandium	45-2	236339	239090	237614	237681	0.58	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	89	81	88	6.45	cps
Selenium	82-1	532	520	532	528	1.32	cps
Silicon	28-1	16321936	16257134	16408110	16329060	0.46	cps
Silver	109-1	92	75	50	72	29.04	cps
Silver	107-1	133	108	125	122	10.41	cps
Sodium	23-2	9798980	9841208	9860428	9833539	0.32	cps
Strontium	86-1	83895	82797	82135	82942	1.07	cps
Strontium	88-1	731441	720640	720942	724341	0.85	cps
Sulfur	34-1	470333	464143	467299	467258	0.66	cps
Terbium	159-1	9012126	9143679	9103913	9086573	0.74	cps
Terbium	159-2	4940648	4960147	4901555	4934116	0.60	cps
Thallium	203-1	67	125	133	108	33.53	cps
Thallium	205-1	158	225	192	192	17.39	cps
Tin	118-1	1392	1667	1292	1450	13.39	cps
Titanium	47-1	350	358	408	372	8.47	cps
Uranium	238-1	225	150	167	181	21.81	cps
Vanadium	51-2	57	77	70	68	15.02	cps
Yttrium	89-2	1271496	1267946	1285597	1275013	0.73	cps
Yttrium	89-1	8408542	8260427	8276612	8315194	0.98	cps
Zinc	66-2	7028	7179	7279	7162	1.76	cps
Zirconium	90-1	350	358	375	361	3.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-08	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R35B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:11:05	DataFile Name :	517SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	83	97	13.09	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	67	67	94	50.94	cps
Antimony	121-1	117	83	75	92	24.05	cps
Arsenic	75-2	11	7	9	9	19.98	cps
Barium	135-1	917	1000	983	967	4.56	cps
Barium	137-1	1458	1592	1767	1606	9.63	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4906387	4928657	4886523	4907189	0.43	cps
Bismuth	209-2	3515940	3545683	3510170	3523931	0.54	cps
Boron	10-1	850	858	875	861	1.48	cps
Boron	11-1	5293	5034	5259	5196	2.71	cps
Cadmium	106-1	2100	2050	2075	2075	1.21	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Cadmium	111-1	1466	1432	1461	1453	1.24	cps
Calcium	43-1	318976	318150	315747	317624	0.53	cps
Calcium	44-1	5387680	5321854	5363494	5357676	0.62	cps
Chromium	52-2	6888	7068	6822	6926	1.84	cps
Cobalt	59-2	203	217	240	220	8.44	cps
Copper	63-2	142583	144404	143687	143558	0.64	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	17	17	50	28	69.27	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	27	23	13	21	32.88	cps
Gadolinium	160-1	33	25	75	44	60.28	cps
Holmium	165-2	4983627	5052924	5032680	5023077	0.71	cps
Holmium	165-1	8625296	8640176	8614292	8626588	0.15	cps
Indium	115-1	7482632	7511689	7295443	7429921	1.58	cps
Indium	115-2	1518398	1537433	1535414	1530415	0.68	cps
Iron	56-2	24226	24983	24903	24704	1.68	cps
Iron	57-2	556	639	594	596	6.99	cps
Lead	206-1	689	700	833	741	10.85	cps
Lead	207-1	694	706	689	696	1.22	cps
Lead	208-1	2895	2989	3078	2987	3.07	cps
Lithium	6-1	371281	372825	365843	369983	0.99	cps
Magnesium	24-2	231530	237580	234397	234503	1.29	cps
Manganese	55-2	2080	1970	1980	2010	3.03	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	350	483	408	16.70	cps
Molybdenum	95-1	367	367	358	364	1.32	cps
Molybdenum	96-1	567	458	475	500	11.67	cps
Molybdenum	97-1	233	275	200	236	15.91	cps
Molybdenum	98-1	517	592	592	567	7.64	cps
Neodymium	150-1	27	0	0	9	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	780	863	933	859	8.94	cps
Phosphorus	31-2	342	233	233	269	23.21	cps
Potassium	39-2	1474929	1483752	1479123	1479268	0.30	cps
Rhodium	103-2	3600830	3640409	3643187	3628142	0.65	cps
Rhodium	103-1	7038010	6962281	7031655	7010649	0.60	cps
Scandium	45-1	5175636	5143002	5142238	5153625	0.37	cps
Scandium	45-2	236539	241534	240552	239541	1.10	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	94	119	99	17.31	cps
Selenium	82-1	518	492	596	535	10.06	cps
Silicon	28-1	7536452	7458786	7477547	7490928	0.54	cps
Silver	109-1	167	133	75	125	37.12	cps
Silver	107-1	150	108	108	122	19.68	cps
Sodium	23-2	10667871	10718182	10571704	10652586	0.70	cps
Strontium	86-1	21091	20933	21542	21189	1.49	cps
Strontium	88-1	180101	179855	177582	179179	0.78	cps
Sulfur	34-1	732636	726778	726600	728671	0.47	cps
Terbium	159-1	9249360	9170654	9108823	9176279	0.77	cps
Terbium	159-2	4963652	5064468	5059341	5029154	1.13	cps
Thallium	203-1	100	83	100	94	10.19	cps
Thallium	205-1	317	200	200	239	28.20	cps
Tin	118-1	533	558	725	606	17.21	cps
Titanium	47-1	433	417	575	475	18.32	cps
Uranium	238-1	33	17	17	22	43.28	cps
Vanadium	51-2	87	93	103	94	8.88	cps
Yttrium	89-2	1287975	1299089	1297389	1294817	0.46	cps
Yttrium	89-1	8471698	8350337	8461198	8427744	0.80	cps
Zinc	66-2	1500	1330	1440	1423	6.06	cps
Zirconium	90-1	583	525	558	556	5.27	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-09	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:14:39	DataFile Name :	518SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	125	111	15.61	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	58	61	34.32	cps
Antimony	121-1	42	50	0	31	87.67	cps
Arsenic	75-2	13	6	11	10	38.99	cps
Barium	135-1	92	83	58	78	22.30	cps
Barium	137-1	58	117	33	69	61.57	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4699392	4685247	4653197	4679279	0.51	cps
Bismuth	209-2	3339506	3334248	3034262	3236005	5.40	cps
Boron	10-1	67	50	50	56	17.32	cps
Boron	11-1	342	333	425	367	13.82	cps
Cadmium	106-1	2100	2000	2009	2036	2.72	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Cadmium	111-1	1476	1401	1403	1427	2.98	cps
Calcium	43-1	250	283	267	267	6.25	cps
Calcium	44-1	19872	18988	19923	19594	2.68	cps
Chromium	52-2	1613	1453	1553	1540	5.25	cps
Cobalt	59-2	110	117	117	114	3.36	cps
Copper	63-2	1363	1577	1540	1493	7.64	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	25	33	25	28	17.31	cps
Erbium	164-2	17	3	7	9	78.08	cps
Gadolinium	160-2	47	23	27	32	39.17	cps
Gadolinium	160-1	25	58	108	64	65.65	cps
Holmium	165-2	4730518	4778391	4268034	4592314	6.14	cps
Holmium	165-1	8031756	8048330	8036315	8038801	0.11	cps
Indium	115-1	6903359	6937807	6988581	6943249	0.62	cps
Indium	115-2	1453216	1450146	1304624	1402662	6.05	cps
Iron	56-2	4762	4756	4968	4829	2.49	cps
Iron	57-2	94	100	94	96	3.33	cps
Lead	206-1	2785630	2767618	2766551	2773266	0.39	cps
Lead	207-1	2472690	2462055	2477270	2470672	0.32	cps
Lead	208-1	11161221	11108175	11134928	11134774	0.24	cps
Lithium	6-1	348700	349794	345732	348075	0.60	cps
Magnesium	24-2	133	117	125	125	6.67	cps
Manganese	55-2	180	240	167	196	19.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	217	158	189	15.49	cps
Molybdenum	95-1	92	125	92	103	18.73	cps
Molybdenum	96-1	125	133	125	128	3.76	cps
Molybdenum	97-1	75	108	117	100	22.05	cps
Molybdenum	98-1	183	175	158	172	7.39	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	43	73	66	29.80	cps
Phosphorus	31-2	225	275	217	239	13.21	cps
Potassium	39-2	37398	38977	37883	38086	2.12	cps
Rhodium	103-2	3471955	3468153	3137921	3359343	5.71	cps
Rhodium	103-1	6601633	6685800	6596902	6628112	0.75	cps
Scandium	45-1	4838102	4805483	4825807	4823131	0.34	cps
Scandium	45-2	227723	229598	204978	220766	6.21	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	94	74	85	12.06	cps
Selenium	82-1	359	450	477	429	14.43	cps
Silicon	28-1	1087008	1093802	1094434	1091748	0.38	cps
Silver	109-1	33	42	42	39	12.38	cps
Silver	107-1	58	58	75	64	15.05	cps
Sodium	23-2	27918	26173	27301	27131	3.26	cps
Strontium	86-1	900	1092	833	942	14.24	cps
Strontium	88-1	483	308	333	375	25.24	cps
Sulfur	34-1	473625	470907	475302	473278	0.47	cps
Terbium	159-1	8563316	8479918	8567013	8536749	0.58	cps
Terbium	159-2	4773295	4697613	4263720	4578210	6.01	cps
Thallium	203-1	75	42	58	58	28.57	cps
Thallium	205-1	117	167	100	128	27.16	cps
Tin	118-1	675	733	733	714	4.72	cps
Titanium	47-1	142	133	167	147	11.78	cps
Uranium	238-1	67	33	50	50	33.34	cps
Vanadium	51-2	3	13	17	11	62.48	cps
Yttrium	89-2	1224176	1229722	1104868	1186255	5.95	cps
Yttrium	89-1	7923132	7831968	7916810	7890637	0.65	cps
Zinc	66-2	290	270	250	270	7.41	cps
Zirconium	90-1	517	567	517	533	5.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV87	Instrumnet Name :	P7
Client Sample ID :	CCV87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:18:12	DataFile Name :	519CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	50	89	53.31	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB87 Instrumnet Name : P7
 Client Sample ID : CCB87 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:21:47 DataFile Name : 520CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8	42	50	33	66.15	cps
Antimony	121-1	25	33	25	28	17.31	cps
Arsenic	75-2	9	6	9	8	26.61	cps
Barium	135-1	17	8	8	11	43.34	cps
Barium	137-1	33	25	58	39	44.62	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4825390	4778254	4799856	4801167	0.49	cps
Bismuth	209-2	3417241	3438610	3448853	3434901	0.47	cps
Boron	10-1	17	17	25	19	24.73	cps
Boron	11-1	183	208	242	211	13.86	cps
Cadmium	106-1	1967	2175	2009	2050	5.38	cps
Cadmium	108-1	0	21	8	10	107.86	cps
Cadmium	111-1	1381	1508	1400	1430	4.79	cps
Calcium	43-1	150	183	158	164	10.58	cps
Calcium	44-1	17911	17077	18504	17831	4.02	cps
Chromium	52-2	683	763	530	659	18.00	cps
Cobalt	59-2	123	103	73	100	25.17	cps
Copper	63-2	1313	1163	1253	1243	6.07	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-2	33	17	20	23	37.78	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	4859198	4844373	4844605	4849392	0.18	cps
Holmium	165-1	8349367	8284545	8275564	8303159	0.48	cps
Indium	115-1	7191333	7070622	7043479	7101811	1.11	cps
Indium	115-2	1481909	1484604	1471158	1479224	0.48	cps
Iron	56-2	3828	3667	3595	3697	3.23	cps
Iron	57-2	67	78	50	65	21.57	cps
Lead	206-1	839	728	817	794	7.40	cps
Lead	207-1	744	706	572	674	13.40	cps
Lead	208-1	3228	3078	2956	3087	4.42	cps
Lithium	6-1	357405	357629	356790	357275	0.12	cps
Magnesium	24-2	200	117	225	181	31.42	cps
Manganese	55-2	83	93	83	87	6.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:21:47	DataFile Name :	520CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	392	417	364	19.48	cps
Molybdenum	95-1	450	342	392	394	13.75	cps
Molybdenum	96-1	483	442	433	453	5.92	cps
Molybdenum	97-1	250	275	242	256	6.79	cps
Molybdenum	98-1	683	508	542	578	16.08	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	27	27	37	30	19.24	cps
Phosphorus	31-2	175	300	175	217	33.31	cps
Potassium	39-2	38016	36462	36838	37106	2.18	cps
Rhodium	103-2	3543770	3551885	3536654	3544103	0.22	cps
Rhodium	103-1	6822409	6837375	6830075	6829953	0.11	cps
Scandium	45-1	4938690	4868130	4872822	4893214	0.81	cps
Scandium	45-2	232767	232506	231937	232403	0.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	94	87	96	9.74	cps
Selenium	82-1	561	541	503	535	5.51	cps
Silicon	28-1	1064272	1065690	1060489	1063483	0.25	cps
Silver	109-1	17	33	58	36	58.08	cps
Silver	107-1	83	50	67	67	25.00	cps
Sodium	23-2	26274	25564	26474	26104	1.83	cps
Strontium	86-1	800	1125	775	900	21.70	cps
Strontium	88-1	275	175	133	194	37.45	cps
Sulfur	34-1	463758	472206	474838	470267	1.23	cps
Terbium	159-1	8858541	8684521	8679610	8740891	1.17	cps
Terbium	159-2	4819822	4786657	4816382	4807620	0.38	cps
Thallium	203-1	42	33	8	28	62.46	cps
Thallium	205-1	58	58	33	50	28.88	cps
Tin	118-1	483	642	625	583	14.91	cps
Titanium	47-1	142	175	183	167	13.23	cps
Uranium	238-1	50	42	42	44	10.82	cps
Vanadium	51-2	13	0	13	9	86.60	cps
Yttrium	89-2	1242086	1258758	1241249	1247364	0.79	cps
Yttrium	89-1	8166262	8129230	8074972	8123488	0.57	cps
Zinc	66-2	583	520	543	549	5.84	cps
Zirconium	90-1	358	392	367	372	4.66	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB87	Instrumnet Name :	P7
Client Sample ID :	CCB87	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:21:47	DataFile Name :	520CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	108	81	29.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	125	150	144	12.01	cps
Antimony	121-1	67	83	75	75	11.11	cps
Arsenic	75-2	13	11	7	10	26.93	cps
Barium	135-1	600	708	650	653	8.31	cps
Barium	137-1	1408	1233	1217	1286	8.26	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	4969076	4963805	4981620	4971500	0.18	cps
Bismuth	209-2	3517389	3566964	3597273	3560542	1.13	cps
Boron	10-1	683	633	833	717	14.52	cps
Boron	11-1	4192	3851	4109	4051	4.40	cps
Cadmium	106-1	2167	2067	2217	2150	3.55	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1518	1445	1547	1504	3.50	cps
Calcium	43-1	274860	274128	269573	272854	1.05	cps
Calcium	44-1	4489863	4439966	4448328	4459386	0.60	cps
Chromium	52-2	4177	3931	4231	4113	3.89	cps
Cobalt	59-2	167	217	153	179	18.66	cps
Copper	63-2	112899	113621	115008	113842	0.94	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	40	37	10	29	56.92	cps
Gadolinium	160-1	67	25	58	50	44.10	cps
Holmium	165-2	5018568	5048189	5086922	5051226	0.68	cps
Holmium	165-1	8816933	8833628	8734889	8795150	0.60	cps
Indium	115-1	7552998	7531553	7486454	7523668	0.45	cps
Indium	115-2	1525315	1551420	1544842	1540526	0.88	cps
Iron	56-2	17099	17883	17578	17520	2.26	cps
Iron	57-2	478	511	417	469	10.22	cps
Lead	206-1	1167	1245	1200	1204	3.24	cps
Lead	207-1	1117	1139	1011	1089	6.27	cps
Lead	208-1	4695	4878	4745	4773	1.99	cps
Lithium	6-1	379911	377378	372120	376470	1.06	cps
Magnesium	24-2	219071	218151	218166	218462	0.24	cps
Manganese	55-2	2827	2704	2424	2651	7.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	392	375	383	2.17	cps
Molybdenum	95-1	267	325	217	269	20.12	cps
Molybdenum	96-1	442	400	408	417	5.29	cps
Molybdenum	97-1	208	233	183	208	12.00	cps
Molybdenum	98-1	492	383	425	433	12.61	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	727	713	767	736	3.77	cps
Phosphorus	31-2	325	225	175	242	31.60	cps
Potassium	39-2	1353417	1354548	1370987	1359650	0.72	cps
Rhodium	103-2	3607753	3681689	3687000	3658814	1.21	cps
Rhodium	103-1	7202488	7093465	7064386	7120113	1.02	cps
Scandium	45-1	5220690	5133688	5190658	5181679	0.85	cps
Scandium	45-2	241161	243582	241778	242174	0.52	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	96	94	111	101	9.08	cps
Selenium	82-1	579	562	572	571	1.56	cps
Silicon	28-1	7367540	7350322	7327936	7348599	0.27	cps
Silver	109-1	125	142	142	136	7.07	cps
Silver	107-1	150	183	83	139	36.66	cps
Sodium	23-2	10964965	11004372	10901173	10956836	0.48	cps
Strontium	86-1	19414	18763	18680	18952	2.12	cps
Strontium	88-1	160723	161230	159838	160597	0.44	cps
Sulfur	34-1	648635	645671	643202	645836	0.42	cps
Terbium	159-1	9277623	9197306	9320798	9265242	0.68	cps
Terbium	159-2	5022344	5075120	5067413	5054959	0.56	cps
Thallium	203-1	75	92	58	75	22.22	cps
Thallium	205-1	167	175	192	178	7.16	cps
Tin	118-1	567	500	508	525	6.92	cps
Titanium	47-1	392	408	333	378	10.42	cps
Uranium	238-1	67	50	33	50	33.34	cps
Vanadium	51-2	83	67	60	70	17.17	cps
Yttrium	89-2	1288730	1302361	1307978	1299690	0.76	cps
Yttrium	89-1	8588959	8544400	8397376	8510245	1.18	cps
Zinc	66-2	1190	1217	1123	1177	4.09	cps
Zirconium	90-1	617	592	467	558	14.39	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-10	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R25B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:25:21	DataFile Name :	521SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	58	72	17.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	192	167	172	10.07	cps
Antimony	121-1	725	750	558	678	15.37	cps
Arsenic	75-2	20	7	19	15	45.42	cps
Barium	135-1	31971	31002	31127	31367	1.68	cps
Barium	137-1	55052	54952	54115	54706	0.94	cps
Beryllium	9-1	17	11	17	15	21.67	cps
Bismuth	209-1	4941980	4928144	4929568	4933231	0.15	cps
Bismuth	209-2	3518567	3541803	3585393	3548587	0.96	cps
Boron	10-1	1900	1584	1850	1778	9.58	cps
Boron	11-1	10296	10587	9795	10226	3.92	cps
Cadmium	106-1	2075	2209	2167	2150	3.17	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Cadmium	111-1	1489	1565	1560	1538	2.77	cps
Calcium	43-1	144937	143726	141865	143510	1.08	cps
Calcium	44-1	2363722	2317125	2325880	2335575	1.06	cps
Chromium	52-2	6965	7422	7195	7194	3.18	cps
Cobalt	59-2	1133	1103	1147	1128	1.97	cps
Copper	63-2	1231790	1244564	1242378	1239577	0.55	cps
Dysprosium	156-2	43	57	63	54	18.71	cps
Dysprosium	156-1	108	75	75	86	22.35	cps
Erbium	164-1	125	158	75	119	35.12	cps
Erbium	164-2	67	73	53	64	15.80	cps
Gadolinium	160-2	87	67	37	63	39.73	cps
Gadolinium	160-1	150	108	125	128	16.41	cps
Holmium	165-2	4974005	5061250	5054324	5029860	0.96	cps
Holmium	165-1	8920197	8657421	8738060	8771893	1.53	cps
Indium	115-1	7575664	7427447	7393992	7465701	1.30	cps
Indium	115-2	1513206	1525404	1541658	1526756	0.93	cps
Iron	56-2	310508	314629	313815	312984	0.70	cps
Iron	57-2	8097	7591	7697	7795	3.42	cps
Lead	206-1	61062	60878	61129	61023	0.21	cps
Lead	207-1	50368	50535	49308	50071	1.33	cps
Lead	208-1	235915	235504	232124	234514	0.89	cps
Lithium	6-1	379626	372540	374194	375453	0.99	cps
Magnesium	24-2	351735	352169	354569	352824	0.43	cps
Manganese	55-2	7152	7182	7262	7199	0.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	225	333	258	25.19	cps
Molybdenum	95-1	150	142	150	147	3.27	cps
Molybdenum	96-1	250	192	242	228	13.85	cps
Molybdenum	97-1	125	100	133	119	14.53	cps
Molybdenum	98-1	292	258	317	289	10.13	cps
Neodymium	150-1	100	107	80	96	14.52	cps
Neodymium	150-2	43	33	30	36	19.51	cps
Nickel	60-2	10137	9890	10370	10133	2.37	cps
Phosphorus	31-2	292	225	217	244	16.82	cps
Potassium	39-2	232282	235603	234873	234253	0.75	cps
Rhodium	103-2	3622513	3634846	3662398	3639919	0.56	cps
Rhodium	103-1	7035689	7041792	7018980	7032154	0.17	cps
Scandium	45-1	5218444	5073974	5145581	5146000	1.40	cps
Scandium	45-2	238316	239554	238912	238927	0.26	cps
Selenium	77-2	0	0	17	6	173.21	cps
Selenium	78-2	93	91	94	93	2.00	cps
Selenium	82-1	618	603	551	591	5.95	cps
Silicon	28-1	17118646	16968690	16772019	16953118	1.03	cps
Silver	109-1	442	375	458	425	10.38	cps
Silver	107-1	417	300	367	361	16.21	cps
Sodium	23-2	10674117	10636123	10672423	10660887	0.20	cps
Strontium	86-1	92857	91592	91475	91975	0.83	cps
Strontium	88-1	805097	801481	792691	799756	0.80	cps
Sulfur	34-1	477477	474318	481241	477678	0.73	cps
Terbium	159-1	9318825	9145920	9170279	9211675	1.02	cps
Terbium	159-2	4942576	5023992	5031720	4999429	0.99	cps
Thallium	203-1	67	142	100	103	36.56	cps
Thallium	205-1	133	225	158	172	27.52	cps
Tin	118-1	3209	3059	3359	3209	4.68	cps
Titanium	47-1	433	350	358	381	12.06	cps
Uranium	238-1	167	108	192	156	27.49	cps
Vanadium	51-2	83	97	77	86	11.90	cps
Yttrium	89-2	1290570	1304227	1305587	1300128	0.64	cps
Yttrium	89-1	8500324	8469141	8413030	8460831	0.52	cps
Zinc	66-2	75950	77438	77790	77059	1.27	cps
Zirconium	90-1	467	425	367	419	11.98	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-11	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:28:55	DataFile Name :	522SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	75	92	67	45.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	167	192	186	9.32	cps
Antimony	121-1	667	575	608	617	7.52	cps
Arsenic	75-2	22	9	6	12	70.86	cps
Barium	135-1	31353	31069	30710	31044	1.04	cps
Barium	137-1	54968	53345	53730	54014	1.57	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	4933765	4935356	4915294	4928138	0.23	cps
Bismuth	209-2	3523241	3569986	3525867	3539698	0.74	cps
Boron	10-1	1859	1809	1884	1850	2.06	cps
Boron	11-1	9620	10104	10229	9984	3.22	cps
Cadmium	111-1	1566	1703	1473	1581	7.30	cps
Cadmium	106-1	2209	2375	2067	2217	6.96	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	143573	141546	141446	142188	0.84	cps
Calcium	44-1	2311150	2329869	2285044	2308688	0.98	cps
Chromium	52-2	4017	3984	4194	4065	2.78	cps
Cobalt	59-2	1007	1307	1327	1213	14.77	cps
Copper	63-2	1120652	1114879	1112565	1116032	0.37	cps
Dysprosium	156-1	133	92	100	108	20.35	cps
Dysprosium	156-2	67	27	53	49	41.66	cps
Erbium	164-2	60	43	70	58	23.32	cps
Erbium	164-1	158	117	100	125	24.04	cps
Gadolinium	160-1	83	133	108	108	23.08	cps
Gadolinium	160-2	83	93	47	74	33.00	cps
Holmium	165-2	5065015	5063477	5035528	5054673	0.33	cps
Holmium	165-1	8746496	8702860	8672943	8707433	0.42	cps
Indium	115-2	1533098	1535983	1534343	1534475	0.09	cps
Indium	115-1	7440547	7509753	7458353	7469551	0.48	cps
Iron	56-2	212554	207148	208612	209438	1.34	cps
Iron	57-2	4773	5090	5012	4958	3.33	cps
Lead	206-1	58071	57815	56475	57454	1.49	cps
Lead	207-1	47904	47513	48701	48039	1.26	cps
Lead	208-1	224746	224329	222430	223835	0.55	cps
Lithium	6-1	366509	371993	372872	370458	0.93	cps
Magnesium	24-2	351497	345481	348408	348462	0.86	cps
Manganese	55-2	16446	16306	16563	16438	0.78	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	208	217	231	13.68	cps
Molybdenum	95-1	108	83	125	106	19.87	cps
Molybdenum	96-1	108	183	133	142	26.96	cps
Molybdenum	97-1	67	125	83	92	32.78	cps
Molybdenum	98-1	175	117	133	142	21.21	cps
Neodymium	150-1	93	73	133	100	30.55	cps
Neodymium	150-2	43	40	57	47	18.90	cps
Nickel	60-2	4167	4141	4117	4142	0.60	cps
Phosphorus	31-2	275	158	167	200	32.54	cps
Potassium	39-2	233779	232767	234119	233555	0.30	cps
Rhodium	103-2	3630028	3648613	3607323	3628655	0.57	cps
Rhodium	103-1	7080545	7105832	6898619	7028332	1.61	cps
Scandium	45-1	5115741	5207964	5093684	5139130	1.18	cps
Scandium	45-2	237751	240057	237205	238338	0.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	83	80	83	4.45	cps
Selenium	82-1	616	582	607	602	2.92	cps
Silicon	28-1	16733328	16863536	16718412	16771759	0.48	cps
Silver	109-1	425	533	383	447	17.31	cps
Silver	107-1	475	375	492	447	14.11	cps
Sodium	23-2	10600397	10682978	10537067	10606814	0.69	cps
Strontium	86-1	91365	90149	90124	90546	0.78	cps
Strontium	88-1	790297	790065	780740	787034	0.69	cps
Sulfur	34-1	477044	470754	470429	472743	0.79	cps
Terbium	159-1	9106990	9267469	8992678	9122379	1.51	cps
Terbium	159-2	5016059	5032841	5025048	5024649	0.17	cps
Thallium	203-1	133	83	67	94	36.73	cps
Thallium	205-1	125	283	208	206	38.53	cps
Tin	118-1	6169	8314	8533	7672	17.03	cps
Titanium	47-1	408	317	492	406	21.58	cps
Uranium	238-1	208	175	192	192	8.69	cps
Vanadium	51-2	90	103	93	96	7.26	cps
Yttrium	89-2	1301883	1294814	1282965	1293221	0.74	cps
Yttrium	89-1	8427410	8442678	8300141	8390076	0.93	cps
Zinc	66-2	16059	16039	16112	16070	0.24	cps
Zirconium	90-1	400	383	367	383	4.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-12	Instrumnet Name :	P7
Client Sample ID :	S-80-BS-R32B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:32:28	DataFile Name :	523SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	83	106	24.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	108	133	131	16.06	cps
Antimony	121-1	100	92	167	119	34.42	cps
Arsenic	75-2	11	13	17	14	20.85	cps
Barium	135-1	1275	1167	1200	1214	4.57	cps
Barium	137-1	1792	1925	2017	1911	5.92	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4873875	4841801	4775979	4830552	1.03	cps
Bismuth	209-2	3493835	3495819	3497969	3495874	0.06	cps
Boron	10-1	608	767	642	672	12.42	cps
Boron	11-1	3576	3734	3609	3639	2.29	cps
Cadmium	106-1	2150	2350	1950	2150	9.30	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1512	1649	1363	1508	9.48	cps
Calcium	43-1	308589	309425	306772	308262	0.44	cps
Calcium	44-1	5199422	5165005	5137965	5167464	0.60	cps
Chromium	52-2	4487	4417	4281	4395	2.39	cps
Cobalt	59-2	220	227	260	236	9.10	cps
Copper	63-2	34454	34381	35286	34707	1.45	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	0	23	17	13	90.13	cps
Gadolinium	160-2	20	33	23	26	27.15	cps
Gadolinium	160-1	50	42	58	50	16.67	cps
Holmium	165-2	4973345	5014531	4997104	4994993	0.41	cps
Holmium	165-1	8465741	8479940	8571132	8505604	0.67	cps
Indium	115-1	7400301	7299335	7289110	7329582	0.84	cps
Indium	115-2	1517978	1517898	1522001	1519293	0.15	cps
Iron	56-2	16754	17589	16693	17012	2.94	cps
Iron	57-2	411	439	422	424	3.30	cps
Lead	206-1	772	822	767	787	3.89	cps
Lead	207-1	728	706	689	707	2.76	cps
Lead	208-1	3061	3195	3100	3119	2.20	cps
Lithium	6-1	366176	366360	361343	364626	0.78	cps
Magnesium	24-2	234846	235870	232166	234294	0.82	cps
Manganese	55-2	3841	3847	4007	3898	2.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	450	417	447	6.54	cps
Molybdenum	95-1	617	475	508	533	13.89	cps
Molybdenum	96-1	600	508	542	550	8.44	cps
Molybdenum	97-1	442	300	300	347	23.56	cps
Molybdenum	98-1	858	892	875	875	1.90	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	2470	2424	2557	2484	2.72	cps
Phosphorus	31-2	358	275	308	314	13.36	cps
Potassium	39-2	1940011	1948520	1935780	1941437	0.33	cps
Rhodium	103-2	3576386	3611339	3577932	3588552	0.55	cps
Rhodium	103-1	6917688	6944792	6939058	6933846	0.21	cps
Scandium	45-1	5066442	5083650	5082105	5077399	0.19	cps
Scandium	45-2	239986	238858	240484	239776	0.35	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	81	89	87	86	4.49	cps
Selenium	82-1	632	673	624	643	4.15	cps
Silicon	28-1	9510130	9525782	9405996	9480636	0.69	cps
Silver	109-1	75	50	58	61	20.83	cps
Silver	107-1	100	75	58	78	26.96	cps
Sodium	23-2	11481575	11545896	11462241	11496571	0.38	cps
Strontium	86-1	22485	22059	22018	22187	1.17	cps
Strontium	88-1	188998	187450	182717	186388	1.76	cps
Sulfur	34-1	653172	659984	658936	657364	0.56	cps
Terbium	159-1	9070590	9066216	8812203	8983003	1.65	cps
Terbium	159-2	4960541	5021495	5013001	4998345	0.66	cps
Thallium	203-1	50	25	92	56	60.62	cps
Thallium	205-1	142	92	133	122	21.92	cps
Tin	118-1	617	417	383	472	26.73	cps
Titanium	47-1	375	367	292	344	13.33	cps
Uranium	238-1	50	25	33	36	35.25	cps
Vanadium	51-2	203	207	230	213	6.81	cps
Yttrium	89-2	1287523	1299229	1283885	1290212	0.62	cps
Yttrium	89-1	8371665	8354457	8221871	8315998	0.99	cps
Zinc	66-2	3054	3070	3200	3108	2.58	cps
Zirconium	90-1	667	642	600	636	5.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-13	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:36:02	DataFile Name :	524SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	117	114	11.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	142	100	147	34.12	cps
Antimony	121-1	50	58	58	56	8.67	cps
Arsenic	75-2	11	6	7	8	35.21	cps
Barium	135-1	542	633	550	575	8.82	cps
Barium	137-1	975	1008	883	956	6.77	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	4890456	4881052	4850669	4874059	0.43	cps
Bismuth	209-2	3496755	3499193	3496710	3497553	0.04	cps
Boron	10-1	525	375	442	447	16.80	cps
Boron	11-1	2659	2892	2667	2739	4.83	cps
Cadmium	106-1	2117	2242	2259	2206	3.51	cps
Cadmium	108-1	0	13	13	8	86.60	cps
Cadmium	111-1	1482	1573	1581	1545	3.56	cps
Calcium	43-1	239434	239637	239718	239596	0.06	cps
Calcium	44-1	3925705	3913363	3937973	3925680	0.31	cps
Chromium	52-2	3684	3414	3587	3562	3.84	cps
Cobalt	59-2	210	237	153	200	21.28	cps
Copper	63-2	21740	21356	21733	21609	1.02	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	7	17	7	10	57.72	cps
Gadolinium	160-2	37	20	27	28	30.20	cps
Gadolinium	160-1	33	50	92	58	51.51	cps
Holmium	165-2	5024560	5005548	5051518	5027209	0.46	cps
Holmium	165-1	8671923	8562277	8706468	8646889	0.87	cps
Indium	115-1	7480639	7414146	7455937	7450241	0.45	cps
Indium	115-2	1515862	1534121	1538901	1529628	0.79	cps
Iron	56-2	13885	13690	14713	14096	3.85	cps
Iron	57-2	339	356	456	383	16.46	cps
Lead	206-1	783	883	956	874	9.89	cps
Lead	207-1	728	722	856	769	9.82	cps
Lead	208-1	3423	3417	3639	3493	3.63	cps
Lithium	6-1	367793	369492	363276	366854	0.88	cps
Magnesium	24-2	197754	197485	195237	196825	0.70	cps
Manganese	55-2	2300	2024	2320	2215	7.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	442	458	458	3.64	cps
Molybdenum	95-1	508	475	600	528	12.26	cps
Molybdenum	96-1	592	633	542	589	7.79	cps
Molybdenum	97-1	300	342	325	322	6.51	cps
Molybdenum	98-1	750	742	542	678	17.40	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1400	1347	1420	1389	2.73	cps
Phosphorus	31-2	183	208	217	203	8.56	cps
Potassium	39-2	1127576	1114549	1124866	1122330	0.61	cps
Rhodium	103-2	3600869	3641112	3618107	3620029	0.56	cps
Rhodium	103-1	7058224	7028288	6994630	7027047	0.45	cps
Scandium	45-1	5157868	5137531	5140195	5145198	0.21	cps
Scandium	45-2	239634	239779	241943	240452	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	104	94	99	4.69	cps
Selenium	82-1	614	656	645	638	3.40	cps
Silicon	28-1	10262850	10238936	10115191	10205659	0.78	cps
Silver	109-1	42	42	25	36	26.65	cps
Silver	107-1	58	75	58	64	15.05	cps
Sodium	23-2	10923530	10975013	11041640	10980061	0.54	cps
Strontium	86-1	16977	16852	16352	16727	1.98	cps
Strontium	88-1	137378	135610	137764	136917	0.84	cps
Sulfur	34-1	564887	563441	568250	565526	0.44	cps
Terbium	159-1	9119255	9060577	9108931	9096254	0.34	cps
Terbium	159-2	4967033	4978427	5039374	4994945	0.78	cps
Thallium	203-1	42	92	42	58	49.48	cps
Thallium	205-1	117	108	108	111	4.33	cps
Tin	118-1	508	392	408	436	14.47	cps
Titanium	47-1	450	408	408	422	5.70	cps
Uranium	238-1	25	42	50	39	32.73	cps
Vanadium	51-2	67	53	63	61	11.36	cps
Yttrium	89-2	1292521	1299313	1304385	1298739	0.46	cps
Yttrium	89-1	8418077	8366434	8440014	8408175	0.45	cps
Zinc	66-2	1793	1747	1803	1781	1.70	cps
Zirconium	90-1	567	408	383	453	21.96	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-14	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R22B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:39:35	DataFile Name :	525SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	67	75	86	31.11	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	83	133	103	26.06	cps
Antimony	121-1	108	83	83	92	15.74	cps
Arsenic	75-2	13	17	9	13	28.58	cps
Barium	135-1	1058	958	917	978	7.45	cps
Barium	137-1	1684	1600	1675	1653	2.78	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4882809	4840754	4841455	4855006	0.50	cps
Bismuth	209-2	3499826	3515271	3530931	3515343	0.44	cps
Boron	10-1	1475	1433	1550	1486	3.98	cps
Boron	11-1	8486	8578	8720	8594	1.37	cps
Cadmium	106-1	2359	2142	2267	2256	4.82	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1648	1496	1578	1574	4.84	cps
Calcium	43-1	410413	411849	416409	412890	0.76	cps
Calcium	44-1	6959811	6944705	7010711	6971742	0.50	cps
Chromium	52-2	4111	4021	4004	4045	1.42	cps
Cobalt	59-2	223	247	307	259	16.61	cps
Copper	63-2	150094	149077	150552	149908	0.50	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	42	50	17	36	48.03	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-2	27	17	30	24	28.38	cps
Gadolinium	160-1	17	42	75	44	65.84	cps
Holmium	165-2	5036799	5064574	5126513	5075962	0.90	cps
Holmium	165-1	8679139	8485436	8619910	8594828	1.15	cps
Indium	115-1	7503227	7311653	7500565	7438482	1.48	cps
Indium	115-2	1533521	1532064	1553880	1539822	0.79	cps
Iron	56-2	14808	15503	15125	15145	2.30	cps
Iron	57-2	300	328	400	343	15.07	cps
Lead	206-1	856	822	861	846	2.49	cps
Lead	207-1	628	678	706	670	5.88	cps
Lead	208-1	3139	3228	2972	3113	4.17	cps
Lithium	6-1	366896	363270	367625	365930	0.64	cps
Magnesium	24-2	369034	366685	368028	367916	0.32	cps
Manganese	55-2	3874	4047	4027	3983	2.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	325	328	1.47	cps
Molybdenum	95-1	233	267	383	294	26.75	cps
Molybdenum	96-1	475	308	317	367	25.61	cps
Molybdenum	97-1	158	175	125	153	16.66	cps
Molybdenum	98-1	492	542	500	511	5.24	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	1907	1833	2027	1922	5.08	cps
Phosphorus	31-2	342	300	333	325	6.78	cps
Potassium	39-2	2785571	2785083	2832069	2800908	0.96	cps
Rhodium	103-2	3620290	3637700	3647663	3635218	0.38	cps
Rhodium	103-1	6980235	7001095	7012542	6997957	0.23	cps
Scandium	45-1	5177589	5143678	5148221	5156496	0.36	cps
Scandium	45-2	239945	241698	243703	241782	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	94	81	88	7.37	cps
Selenium	82-1	671	711	614	665	7.36	cps
Silicon	28-1	8239820	8113149	8217303	8190090	0.83	cps
Silver	109-1	467	425	492	461	7.30	cps
Silver	107-1	483	417	450	450	7.41	cps
Sodium	23-2	11415318	11367714	11409534	11397522	0.23	cps
Strontium	86-1	46460	45314	47195	46323	2.05	cps
Strontium	88-1	403181	400574	401644	401800	0.33	cps
Sulfur	34-1	776009	765917	766870	769599	0.72	cps
Terbium	159-1	9184914	9113862	9141459	9146745	0.39	cps
Terbium	159-2	5019656	5000255	5104114	5041341	1.10	cps
Thallium	203-1	58	50	33	47	26.97	cps
Thallium	205-1	175	183	117	158	22.94	cps
Tin	118-1	667	500	608	592	14.29	cps
Titanium	47-1	383	342	425	383	10.87	cps
Uranium	238-1	50	67	67	61	15.75	cps
Vanadium	51-2	140	147	140	142	2.71	cps
Yttrium	89-2	1298921	1298252	1316469	1304547	0.79	cps
Yttrium	89-1	8515042	8421773	8515360	8484058	0.64	cps
Zinc	66-2	7812	7839	7892	7848	0.52	cps
Zirconium	90-1	625	592	558	592	5.63	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-15	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21A	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:43:09	DataFile Name :	526SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	167	161	26.03	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	125	100	114	11.18	cps
Antimony	121-1	117	58	125	100	36.32	cps
Arsenic	75-2	17	9	15	14	28.39	cps
Barium	135-1	592	558	725	625	14.11	cps
Barium	137-1	875	1100	975	983	11.46	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4841114	4830700	4815327	4829047	0.27	cps
Bismuth	209-2	3445471	3472316	3517009	3478265	1.04	cps
Boron	10-1	1183	1533	1142	1286	16.73	cps
Boron	11-1	6977	7044	6810	6944	1.73	cps
Cadmium	106-1	2175	2142	1967	2095	5.34	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1527	1498	1375	1467	5.49	cps
Calcium	43-1	337207	339619	337048	337958	0.43	cps
Calcium	44-1	5683028	5677471	5710788	5690429	0.31	cps
Chromium	52-2	6078	6345	6291	6238	2.26	cps
Cobalt	59-2	200	270	203	224	17.59	cps
Copper	63-2	87938	89720	92175	89944	2.36	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	42	58	25	42	40.00	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-2	27	7	13	16	65.47	cps
Gadolinium	160-1	42	42	33	39	12.38	cps
Holmium	165-2	4935637	4985659	5072955	4998084	1.39	cps
Holmium	165-1	8537786	8635274	8575127	8582729	0.57	cps
Indium	115-1	7458699	7478910	7365889	7434499	0.81	cps
Indium	115-2	1518512	1507490	1539653	1521885	1.07	cps
Iron	56-2	19619	20114	20226	19986	1.62	cps
Iron	57-2	544	472	456	491	9.63	cps
Lead	206-1	761	711	717	730	3.76	cps
Lead	207-1	667	606	661	644	5.24	cps
Lead	208-1	2956	2784	2945	2895	3.33	cps
Lithium	6-1	362165	362559	362643	362456	0.07	cps
Magnesium	24-2	322786	324672	323647	323702	0.29	cps
Manganese	55-2	2077	2174	2260	2170	4.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	375	375	381	2.53	cps
Molybdenum	95-1	292	350	250	297	16.90	cps
Molybdenum	96-1	467	317	442	408	19.68	cps
Molybdenum	97-1	167	217	200	194	13.10	cps
Molybdenum	98-1	467	383	375	408	12.41	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1457	1363	1553	1458	6.52	cps
Phosphorus	31-2	283	242	292	272	9.84	cps
Potassium	39-2	1928780	1927265	1947034	1934360	0.57	cps
Rhodium	103-2	3599870	3583192	3622963	3602008	0.55	cps
Rhodium	103-1	6995041	7051319	6908604	6984988	1.03	cps
Scandium	45-1	5180864	5134630	5099611	5138368	0.79	cps
Scandium	45-2	237098	240148	243212	240153	1.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	87	91	90	2.39	cps
Selenium	82-1	741	554	661	652	14.39	cps
Silicon	28-1	8213545	8264533	8222866	8233648	0.33	cps
Silver	109-1	200	308	275	261	21.25	cps
Silver	107-1	258	350	258	289	18.32	cps
Sodium	23-2	11216321	11058267	11281043	11185210	1.02	cps
Strontium	86-1	38862	38653	39689	39068	1.40	cps
Strontium	88-1	331000	331093	329445	330513	0.28	cps
Sulfur	34-1	663833	668270	662554	664886	0.45	cps
Terbium	159-1	9122021	9105680	9005286	9077662	0.70	cps
Terbium	159-2	4929010	4957785	5045897	4977564	1.22	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	92	133	150	125	24.04	cps
Tin	118-1	583	633	650	622	5.58	cps
Titanium	47-1	317	300	350	322	7.90	cps
Uranium	238-1	50	25	17	31	56.77	cps
Vanadium	51-2	107	137	73	106	30.01	cps
Yttrium	89-2	1283271	1284144	1300448	1289287	0.75	cps
Yttrium	89-1	8367727	8420905	8356861	8381831	0.41	cps
Zinc	66-2	5484	5551	5638	5558	1.38	cps
Zirconium	90-1	608	492	533	544	10.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1359-16	Instrumnet Name :	P7
Client Sample ID :	S-80-DF-R21B	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:46:43	DataFile Name :	527SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	67	100	97	30.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BL	Instrumnet Name :	P7
Client Sample ID :	PB96306BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:50:15	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	75	67	58	37.80	cps
Antimony	121-1	50	8	33	31	68.64	cps
Arsenic	75-2	6	7	2	5	57.32	cps
Barium	135-1	8	25	25	19	49.50	cps
Barium	137-1	75	75	50	67	21.65	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4849805	4845843	4774467	4823371	0.88	cps
Bismuth	209-2	3511462	3532429	3526199	3523363	0.31	cps
Boron	10-1	58	58	25	47	40.76	cps
Boron	11-1	300	217	383	300	27.78	cps
Cadmium	106-1	2109	2200	2042	2117	3.76	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1483	1531	1433	1482	3.32	cps
Calcium	43-1	392	317	333	347	11.34	cps
Calcium	44-1	21925	21425	21166	21505	1.80	cps
Chromium	52-2	547	540	620	569	7.80	cps
Cobalt	59-2	120	93	127	113	15.56	cps
Copper	63-2	1147	1267	1323	1246	7.24	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	10	3	20	11	75.52	cps
Gadolinium	160-2	13	17	27	19	36.75	cps
Gadolinium	160-1	42	8	42	31	62.99	cps
Holmium	165-2	4964339	4955963	4974426	4964909	0.19	cps
Holmium	165-1	8403672	8520968	8532813	8485817	0.84	cps
Indium	115-1	7382556	7290361	7361825	7344914	0.66	cps
Indium	115-2	1508994	1527531	1514107	1516878	0.63	cps
Iron	56-2	4290	4745	4451	4495	5.14	cps
Iron	57-2	72	111	89	91	21.50	cps
Lead	206-1	472	439	322	411	19.16	cps
Lead	207-1	372	350	306	343	9.91	cps
Lead	208-1	1761	1811	1600	1724	6.40	cps
Lithium	6-1	365884	361017	359485	362129	0.92	cps
Magnesium	24-2	267	175	300	247	26.18	cps
Manganese	55-2	120	113	90	108	14.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BL	Instrumnet Name :	P7
Client Sample ID :	PB96306BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:50:15	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	125	131	3.68	cps
Molybdenum	95-1	17	42	33	31	41.65	cps
Molybdenum	96-1	33	75	50	53	39.74	cps
Molybdenum	97-1	33	75	58	56	37.75	cps
Molybdenum	98-1	33	42	33	36	13.33	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	50	27	37	32.78	cps
Phosphorus	31-2	217	250	217	228	8.45	cps
Potassium	39-2	37072	38200	38442	37905	1.93	cps
Rhodium	103-2	3604680	3636565	3618479	3619908	0.44	cps
Rhodium	103-1	7038685	6959597	6930477	6976253	0.80	cps
Scandium	45-1	5143003	5092439	5000061	5078501	1.43	cps
Scandium	45-2	239782	238053	239415	239084	0.38	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	93	78	86	8.92	cps
Selenium	82-1	529	634	528	564	10.85	cps
Silicon	28-1	1050249	1048180	1054118	1050849	0.29	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	50	42	58	50	16.67	cps
Sodium	23-2	27193	27025	28228	27482	2.37	cps
Strontium	86-1	867	883	975	908	6.42	cps
Strontium	88-1	475	433	250	386	31.00	cps
Sulfur	34-1	467247	468182	460498	465309	0.90	cps
Terbium	159-1	8987006	9022522	8899883	8969804	0.70	cps
Terbium	159-2	4899566	4958783	4956154	4938168	0.68	cps
Thallium	203-1	33	25	8	22	57.30	cps
Thallium	205-1	58	58	25	47	40.76	cps
Tin	118-1	5843	6778	6344	6322	7.40	cps
Titanium	47-1	183	192	208	194	6.55	cps
Uranium	238-1	50	42	50	47	10.18	cps
Vanadium	51-2	7	7	17	10	57.72	cps
Yttrium	89-2	1286911	1283341	1289097	1286450	0.23	cps
Yttrium	89-1	8330919	8315477	8225230	8290542	0.69	cps
Zinc	66-2	870	933	817	873	6.69	cps
Zirconium	90-1	317	467	442	408	19.68	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BL	Instrumnet Name :	P7
Client Sample ID :	PB96306BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:50:15	DataFile Name :	528CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	150	117	25.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	33	33	42	34.65	cps
Antimony	121-1	33	25	75	44	60.28	cps
Arsenic	75-2	9	11	6	9	32.69	cps
Barium	135-1	17	0	50	22	114.56	cps
Barium	137-1	50	67	33	50	33.34	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4595530	4619865	4525819	4580405	1.07	cps
Bismuth	209-2	3320547	3323840	3266131	3303506	0.98	cps
Boron	10-1	67	50	58	58	14.29	cps
Boron	11-1	208	325	283	272	21.72	cps
Cadmium	106-1	1942	1992	2059	1997	2.93	cps
Cadmium	108-1	13	0	17	10	89.22	cps
Cadmium	111-1	1355	1399	1434	1396	2.83	cps
Calcium	43-1	158	108	150	139	19.29	cps
Calcium	44-1	18395	17970	18495	18287	1.53	cps
Chromium	52-2	1567	1503	1660	1577	5.00	cps
Cobalt	59-2	127	170	163	153	15.22	cps
Copper	63-2	1297	1230	1360	1296	5.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-2	27	30	27	28	6.92	cps
Gadolinium	160-1	17	42	33	31	41.65	cps
Holmium	165-2	4684557	4713370	4602728	4666885	1.23	cps
Holmium	165-1	7869799	7847599	7979207	7898868	0.89	cps
Indium	115-1	6849760	6853087	6924695	6875847	0.62	cps
Indium	115-2	1436035	1433907	1419910	1429951	0.61	cps
Iron	56-2	4345	4479	4456	4427	1.61	cps
Iron	57-2	72	78	44	65	27.55	cps
Lead	206-1	2721560	2726166	2716267	2721331	0.18	cps
Lead	207-1	2410217	2434674	2435310	2426734	0.59	cps
Lead	208-1	10883324	10922428	10834256	10880003	0.41	cps
Lithium	6-1	340870	346421	348206	345165	1.11	cps
Magnesium	24-2	150	200	167	172	14.78	cps
Manganese	55-2	137	137	117	130	8.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	217	183	203	8.56	cps
Molybdenum	95-1	42	50	75	56	31.22	cps
Molybdenum	96-1	108	117	125	117	7.14	cps
Molybdenum	97-1	50	67	75	64	19.92	cps
Molybdenum	98-1	108	125	92	108	15.39	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	50	50	52	7.37	cps
Phosphorus	31-2	208	192	183	194	6.55	cps
Potassium	39-2	37599	39102	37966	38222	2.05	cps
Rhodium	103-2	3427016	3455487	3352285	3411596	1.56	cps
Rhodium	103-1	6616797	6489091	6522207	6542698	1.01	cps
Scandium	45-1	4686130	4616917	4792902	4698650	1.89	cps
Scandium	45-2	226291	226208	223066	225188	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	59	74	76	23.27	cps
Selenium	82-1	676	599	624	633	6.20	cps
Silicon	28-1	1084721	1084165	1087967	1085617	0.19	cps
Silver	109-1	17	25	58	33	66.14	cps
Silver	107-1	67	58	42	56	22.91	cps
Sodium	23-2	25046	25163	25114	25108	0.23	cps
Strontium	86-1	850	850	875	858	1.68	cps
Strontium	88-1	275	358	342	325	13.57	cps
Sulfur	34-1	479746	477263	479230	478746	0.27	cps
Terbium	159-1	8280878	8555455	8545903	8460745	1.84	cps
Terbium	159-2	4677639	4691271	4548138	4639016	1.70	cps
Thallium	203-1	58	33	50	47	26.97	cps
Thallium	205-1	58	150	175	128	48.07	cps
Tin	118-1	450	633	625	569	18.18	cps
Titanium	47-1	200	200	192	197	2.44	cps
Uranium	238-1	33	33	33	33	0.00	cps
Vanadium	51-2	3	17	10	10	66.70	cps
Yttrium	89-2	1214040	1213244	1183034	1203439	1.47	cps
Yttrium	89-1	7752867	7851446	7827287	7810533	0.66	cps
Zinc	66-2	137	150	133	140	6.30	cps
Zirconium	90-1	383	575	492	483	19.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	PB96306BS	Instrumnet Name :	P7
Client Sample ID :	PB96306BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:53:49	DataFile Name :	529CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	108	92	103	9.36	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-01 Instrumnet Name : P7
 Client Sample ID : X06601BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 20:57:24 DataFile Name : 530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	225	242	236	4.08	cps
Antimony	121-1	1100	1125	975	1067	7.53	cps
Arsenic	75-2	61	57	65	61	6.06	cps
Barium	135-1	37042	35346	35480	35956	2.62	cps
Barium	137-1	62466	62685	61671	62274	0.86	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4972224	4886810	4888733	4915922	0.99	cps
Bismuth	209-2	3509148	3514496	3575753	3533132	1.05	cps
Boron	10-1	758	758	708	742	3.89	cps
Boron	11-1	4609	4267	4459	4445	3.85	cps
Cadmium	106-1	2242	2284	1909	2145	9.59	cps
Cadmium	108-1	21	33	8	21	60.01	cps
Cadmium	111-1	1684	1675	1409	1589	9.82	cps
Calcium	43-1	174931	178100	178472	177168	1.10	cps
Calcium	44-1	2936452	2876522	2857134	2890036	1.43	cps
Chromium	52-2	1523	1610	1520	1551	3.29	cps
Cobalt	59-2	283	330	257	290	12.80	cps
Copper	63-2	2006432	2003873	2027012	2012439	0.63	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-2	20	50	23	31	52.86	cps
Gadolinium	160-1	50	67	33	50	33.34	cps
Holmium	165-2	5010376	5004321	5037264	5017321	0.35	cps
Holmium	165-1	8618309	8552583	8585116	8585336	0.38	cps
Indium	115-1	7398384	7300694	7374334	7357804	0.69	cps
Indium	115-2	1524183	1526118	1532738	1527680	0.29	cps
Iron	56-2	22056	22846	22090	22331	2.00	cps
Iron	57-2	533	533	400	489	15.75	cps
Lead	206-1	4723	4584	4484	4597	2.61	cps
Lead	207-1	4012	3812	3645	3823	4.80	cps
Lead	208-1	18244	17822	17655	17907	1.70	cps
Lithium	6-1	373888	370966	369867	371574	0.56	cps
Magnesium	24-2	290094	291181	291330	290869	0.23	cps
Manganese	55-2	7695	7799	7719	7738	0.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-01	Instrumnet Name :	P7
Client Sample ID :	X06601BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:57:24	DataFile Name :	530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	350	417	439	23.20	cps
Molybdenum	95-1	308	217	308	278	19.05	cps
Molybdenum	96-1	325	267	242	278	15.40	cps
Molybdenum	97-1	142	125	108	125	13.33	cps
Molybdenum	98-1	317	300	408	342	17.07	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	12082	12375	11982	12146	1.68	cps
Phosphorus	31-2	1267	1258	1208	1245	2.54	cps
Potassium	39-2	169610	169978	172332	170640	0.87	cps
Rhodium	103-2	3656373	3641873	3648544	3648930	0.20	cps
Rhodium	103-1	7129006	7015800	7055938	7066915	0.81	cps
Scandium	45-1	5187214	5095225	5070043	5117494	1.21	cps
Scandium	45-2	237021	237590	236779	237130	0.18	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	100	85	83	90	10.21	cps
Selenium	82-1	750	659	568	659	13.81	cps
Silicon	28-1	6330062	6180074	6282913	6264349	1.22	cps
Silver	109-1	383	467	500	450	13.35	cps
Silver	107-1	425	550	425	467	15.46	cps
Sodium	23-2	3576515	3595480	3579786	3583927	0.28	cps
Strontium	86-1	63859	62888	61114	62620	2.22	cps
Strontium	88-1	551144	536616	539182	542314	1.43	cps
Sulfur	34-1	530832	527430	534576	530946	0.67	cps
Terbium	159-1	9112340	9104224	9043251	9086605	0.42	cps
Terbium	159-2	5010615	5008656	5025952	5015074	0.19	cps
Thallium	203-1	75	58	50	61	20.83	cps
Thallium	205-1	183	92	150	142	32.75	cps
Tin	118-1	408	358	433	400	9.55	cps
Titanium	47-1	383	442	433	419	7.52	cps
Uranium	238-1	75	92	117	94	22.21	cps
Vanadium	51-2	87	97	70	84	15.95	cps
Yttrium	89-2	1288076	1292560	1295654	1292097	0.29	cps
Yttrium	89-1	8505612	8294649	8386644	8395635	1.26	cps
Zinc	66-2	130114	128512	129205	129277	0.62	cps
Zirconium	90-1	1117	967	958	1014	8.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-01	Instrumnet Name :	P7
Client Sample ID :	X06601BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 20:57:24	DataFile Name :	530SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	250	208	22.27	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	33	53	32.88	cps
Antimony	121-1	17	25	42	28	45.82	cps
Arsenic	75-2	15	6	9	10	47.18	cps
Barium	135-1	58	50	92	67	33.07	cps
Barium	137-1	125	142	67	111	35.44	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4701299	4569390	4628894	4633194	1.43	cps
Bismuth	209-2	3365347	3407733	3370889	3381323	0.68	cps
Boron	10-1	75	67	33	58	37.80	cps
Boron	11-1	325	308	242	292	15.12	cps
Cadmium	106-1	2234	1917	2000	2050	8.01	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	1558	1350	1388	1432	7.71	cps
Calcium	43-1	208	217	133	186	24.66	cps
Calcium	44-1	18437	18688	18504	18543	0.70	cps
Chromium	52-2	1593	1503	1553	1550	2.91	cps
Cobalt	59-2	120	203	110	144	35.48	cps
Copper	63-2	1323	1490	1357	1390	6.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	17	58	25	33	66.14	cps
Holmium	165-2	4733220	4769610	4738943	4747258	0.41	cps
Holmium	165-1	7913553	7997561	7947918	7953011	0.53	cps
Indium	115-1	6884753	6909529	6807014	6867099	0.78	cps
Indium	115-2	1444367	1455106	1457123	1452199	0.47	cps
Iron	56-2	4406	4579	4456	4480	1.98	cps
Iron	57-2	117	83	100	100	16.66	cps
Lead	206-1	2725196	2737747	2681136	2714693	1.10	cps
Lead	207-1	2445986	2453286	2415518	2438263	0.82	cps
Lead	208-1	11078852	11021807	10925756	11008805	0.70	cps
Lithium	6-1	351270	341951	339895	344372	1.76	cps
Magnesium	24-2	217	175	192	194	10.79	cps
Manganese	55-2	150	133	133	139	6.93	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	192	175	200	15.02	cps
Molybdenum	95-1	33	125	67	75	61.87	cps
Molybdenum	96-1	133	158	158	150	9.62	cps
Molybdenum	97-1	42	83	100	75	40.06	cps
Molybdenum	98-1	117	83	125	108	20.35	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	73	80	60	71	14.32	cps
Phosphorus	31-2	292	175	167	211	33.11	cps
Potassium	39-2	37056	37716	37548	37440	0.92	cps
Rhodium	103-2	3451945	3462436	3520645	3478342	1.06	cps
Rhodium	103-1	6524688	6533708	6503963	6520786	0.23	cps
Scandium	45-1	4698854	4653493	4592802	4648383	1.14	cps
Scandium	45-2	224898	227139	226736	226257	0.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	83	85	88	7.94	cps
Selenium	82-1	696	652	701	683	3.99	cps
Silicon	28-1	1090790	1085534	1087935	1088086	0.24	cps
Silver	109-1	33	58	17	36	58.08	cps
Silver	107-1	83	42	83	69	34.64	cps
Sodium	23-2	24037	24095	24529	24220	1.11	cps
Strontium	86-1	842	867	767	825	6.31	cps
Strontium	88-1	292	342	317	317	7.90	cps
Sulfur	34-1	474253	471899	489049	478400	1.94	cps
Terbium	159-1	8438184	8571337	8342634	8450718	1.36	cps
Terbium	159-2	4705461	4772930	4753377	4743922	0.73	cps
Thallium	203-1	42	58	42	47	20.38	cps
Thallium	205-1	83	83	142	103	32.76	cps
Tin	118-1	533	525	583	547	5.77	cps
Titanium	47-1	142	125	183	150	20.03	cps
Uranium	238-1	42	8	25	25	66.68	cps
Vanadium	51-2	10	17	3	10	66.70	cps
Yttrium	89-2	1224123	1228651	1229228	1227334	0.23	cps
Yttrium	89-1	7874167	7729367	7728750	7777428	1.08	cps
Zinc	66-2	277	287	287	283	2.04	cps
Zirconium	90-1	492	492	350	444	18.40	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV88	Instrumnet Name :	P7
Client Sample ID :	CCV88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:00:58	DataFile Name :	531CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	158	100	108	42.83	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB88 Instrumnet Name : P7
 Client Sample ID : CCB88 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:04:33 DataFile Name : 532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	50	33	39	24.75	cps
Antimony	121-1	33	8	8	17	86.62	cps
Arsenic	75-2	9	4	7	7	41.70	cps
Barium	135-1	33	42	25	33	25.00	cps
Barium	137-1	42	25	100	56	70.88	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4732640	4800235	4734919	4755931	0.81	cps
Bismuth	209-2	3440582	3462491	3473789	3458954	0.49	cps
Boron	10-1	17	33	33	28	34.63	cps
Boron	11-1	150	175	133	153	13.73	cps
Cadmium	106-1	2084	2009	1942	2011	3.52	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1450	1406	1369	1408	2.87	cps
Calcium	43-1	200	150	150	167	17.32	cps
Calcium	44-1	18663	18295	18287	18415	1.16	cps
Chromium	52-2	643	510	617	590	11.96	cps
Cobalt	59-2	123	93	130	116	16.90	cps
Copper	63-2	1107	1123	1187	1139	3.71	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	27	17	13	19	36.75	cps
Gadolinium	160-2	20	17	17	18	10.81	cps
Gadolinium	160-1	50	42	25	39	32.73	cps
Holmium	165-2	4859662	4898271	4882600	4880178	0.40	cps
Holmium	165-1	8274147	8230479	8205543	8236723	0.42	cps
Indium	115-1	7164753	7173462	7168206	7168807	0.06	cps
Indium	115-2	1503286	1491041	1509019	1501115	0.61	cps
Iron	56-2	3912	3801	4023	3912	2.84	cps
Iron	57-2	50	61	78	63	22.21	cps
Lead	206-1	917	811	756	828	9.89	cps
Lead	207-1	889	895	767	850	8.50	cps
Lead	208-1	3745	3661	3350	3585	5.80	cps
Lithium	6-1	355757	348829	346934	350507	1.33	cps
Magnesium	24-2	183	175	208	189	9.18	cps
Manganese	55-2	73	70	70	71	2.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:04:33	DataFile Name :	532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	133	142	161	25.51	cps
Molybdenum	95-1	0	17	17	11	86.60	cps
Molybdenum	96-1	25	33	67	42	52.92	cps
Molybdenum	97-1	42	17	17	25	57.73	cps
Molybdenum	98-1	0	17	25	14	91.65	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	37	63	37	46	33.79	cps
Phosphorus	31-2	200	200	267	222	17.32	cps
Potassium	39-2	37950	37774	38183	37969	0.54	cps
Rhodium	103-2	3539882	3571220	3581522	3564208	0.61	cps
Rhodium	103-1	6801672	6885179	6778247	6821699	0.82	cps
Scandium	45-1	4890288	4939483	4885902	4905224	0.61	cps
Scandium	45-2	234201	231193	234393	233262	0.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	119	96	85	100	16.97	cps
Selenium	82-1	615	699	653	656	6.36	cps
Silicon	28-1	1059161	1058957	1058835	1058984	0.02	cps
Silver	109-1	8	17	42	22	78.07	cps
Silver	107-1	50	83	8	47	79.58	cps
Sodium	23-2	24604	23244	23002	23617	3.66	cps
Strontium	86-1	783	925	958	889	10.45	cps
Strontium	88-1	192	167	225	194	15.05	cps
Sulfur	34-1	462322	467199	459488	463003	0.84	cps
Terbium	159-1	8819215	8724694	8716798	8753569	0.65	cps
Terbium	159-2	4840671	4818030	4903839	4854180	0.92	cps
Thallium	203-1	25	25	17	22	21.64	cps
Thallium	205-1	75	8	58	47	73.48	cps
Tin	118-1	525	467	442	478	8.95	cps
Titanium	47-1	192	208	158	186	13.68	cps
Uranium	238-1	17	17	42	25	57.73	cps
Vanadium	51-2	0	3	3	2	86.60	cps
Yttrium	89-2	1254010	1259765	1269107	1260961	0.60	cps
Yttrium	89-1	8165142	8168018	8094062	8142407	0.51	cps
Zinc	66-2	580	607	490	559	10.94	cps
Zirconium	90-1	408	392	375	392	4.26	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB88	Instrumnet Name :	P7
Client Sample ID :	CCB88	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:04:33	DataFile Name :	532CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	75	92	24.05	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-02 Instrumnet Name : P7
 Client Sample ID : X06601BR000105.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:08:07 DataFile Name : 533SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	942	683	833	16.10	cps
Antimony	121-1	667	725	608	667	8.75	cps
Arsenic	75-2	120	104	130	118	11.15	cps
Barium	135-1	35129	34268	35998	35132	2.46	cps
Barium	137-1	59252	60114	61287	60218	1.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5063361	5176956	5008464	5082927	1.69	cps
Bismuth	209-2	3612681	3632472	3619579	3621578	0.28	cps
Boron	10-1	750	675	850	758	11.58	cps
Boron	11-1	3759	3776	3851	3795	1.29	cps
Cadmium	106-1	2192	2334	2442	2323	5.40	cps
Cadmium	108-1	17	25	33	25	33.32	cps
Cadmium	111-1	1614	1708	1765	1696	4.49	cps
Calcium	43-1	178582	177975	179003	178520	0.29	cps
Calcium	44-1	2914938	2890568	2889067	2898191	0.50	cps
Chromium	52-2	1290	1383	1260	1311	4.91	cps
Cobalt	59-2	283	247	257	262	7.23	cps
Copper	63-2	1335557	1356801	1353718	1348692	0.85	cps
Dysprosium	156-2	23	43	20	29	43.68	cps
Dysprosium	156-1	67	42	17	42	60.00	cps
Erbium	164-1	67	92	75	78	16.37	cps
Erbium	164-2	30	30	27	29	6.65	cps
Gadolinium	160-2	37	33	30	33	10.01	cps
Gadolinium	160-1	75	58	125	86	40.29	cps
Holmium	165-2	5130596	5218867	5144748	5164737	0.92	cps
Holmium	165-1	8853183	8997211	8717739	8856044	1.58	cps
Indium	115-1	7729651	7799217	7595451	7708106	1.34	cps
Indium	115-2	1577714	1586063	1595018	1586265	0.55	cps
Iron	56-2	122695	123472	120362	122176	1.33	cps
Iron	57-2	2939	3234	3390	3188	7.17	cps
Lead	206-1	10827	10527	10810	10721	1.57	cps
Lead	207-1	8748	9020	8987	8918	1.67	cps
Lead	208-1	40859	40992	41309	41053	0.56	cps
Lithium	6-1	369828	371582	366334	369248	0.72	cps
Magnesium	24-2	297930	297984	296525	297480	0.28	cps
Manganese	55-2	79875	79058	79638	79524	0.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-02	Instrumnet Name :	P7
Client Sample ID :	X06601BR000105.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:08:07	DataFile Name :	533SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	350	347	3.67	cps
Molybdenum	95-1	192	167	208	189	11.10	cps
Molybdenum	96-1	258	233	292	261	11.21	cps
Molybdenum	97-1	217	192	208	206	6.19	cps
Molybdenum	98-1	300	300	450	350	24.74	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	3	20	13	12	68.66	cps
Nickel	60-2	4121	4347	4477	4315	4.18	cps
Phosphorus	31-2	3392	3150	3142	3228	4.40	cps
Potassium	39-2	173158	176158	173594	174303	0.93	cps
Rhodium	103-2	3759977	3758629	3754512	3757706	0.08	cps
Rhodium	103-1	7257916	7368938	7253360	7293405	0.90	cps
Scandium	45-1	5322160	5445665	5289796	5352540	1.54	cps
Scandium	45-2	247761	245547	248068	247125	0.56	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	80	94	111	95	16.57	cps
Selenium	82-1	636	636	788	686	12.76	cps
Silicon	28-1	4446583	4474638	4386487	4435903	1.02	cps
Silver	109-1	225	258	233	239	7.26	cps
Silver	107-1	275	350	242	289	19.21	cps
Sodium	23-2	3314912	3307913	3311930	3311585	0.11	cps
Strontium	86-1	63374	62470	63608	63151	0.95	cps
Strontium	88-1	546510	544286	543711	544836	0.27	cps
Sulfur	34-1	518344	524725	519274	520781	0.66	cps
Terbium	159-1	9345318	9382478	9315321	9347706	0.36	cps
Terbium	159-2	5137681	5129455	5177296	5148144	0.50	cps
Thallium	203-1	50	67	83	67	25.00	cps
Thallium	205-1	117	192	150	153	24.60	cps
Tin	118-1	292	358	242	297	19.69	cps
Titanium	47-1	858	592	900	783	21.36	cps
Uranium	238-1	192	117	192	167	25.98	cps
Vanadium	51-2	143	117	140	133	10.90	cps
Yttrium	89-2	1354837	1333755	1342513	1343702	0.79	cps
Yttrium	89-1	8766635	8962166	8560855	8763219	2.29	cps
Zinc	66-2	134502	136380	134503	135128	0.80	cps
Zirconium	90-1	917	775	725	806	12.35	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-02	Instrumnet Name :	P7
Client Sample ID :	X06601BR000105.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:08:07	DataFile Name :	533SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	308	142	186	57.57	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-03 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:11:41 DataFile Name : 534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	483	525	514	5.21	cps
Antimony	121-1	467	500	642	536	17.33	cps
Arsenic	75-2	133	113	98	115	15.39	cps
Barium	135-1	28405	28396	27820	28207	1.19	cps
Barium	137-1	47189	47766	48845	47934	1.75	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	4972110	4973550	4932376	4959345	0.47	cps
Bismuth	209-2	3614128	3632684	3605767	3617527	0.38	cps
Boron	10-1	725	833	717	758	8.58	cps
Boron	11-1	4192	3859	3917	3990	4.46	cps
Cadmium	106-1	2167	2359	2317	2281	4.42	cps
Cadmium	108-1	25	4	13	14	75.48	cps
Cadmium	111-1	1529	1673	1621	1608	4.56	cps
Calcium	43-1	180716	180421	179694	180277	0.29	cps
Calcium	44-1	2922823	2901803	2940405	2921677	0.66	cps
Chromium	52-2	1290	1230	1197	1239	3.82	cps
Cobalt	59-2	227	200	213	213	6.25	cps
Copper	63-2	1191774	1198697	1203380	1197950	0.49	cps
Dysprosium	156-2	13	13	37	21	63.83	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Erbium	164-1	83	67	100	83	20.00	cps
Erbium	164-2	33	47	33	38	20.39	cps
Gadolinium	160-2	43	27	23	31	34.44	cps
Gadolinium	160-1	92	58	92	81	23.89	cps
Holmium	165-2	5133316	5174220	5167565	5158367	0.43	cps
Holmium	165-1	8794548	8697245	8754903	8748899	0.56	cps
Indium	115-1	7606008	7622841	7587402	7605417	0.23	cps
Indium	115-2	1574091	1582284	1582392	1579589	0.30	cps
Iron	56-2	135537	136496	136794	136276	0.48	cps
Iron	57-2	3556	3512	3556	3541	0.72	cps
Lead	206-1	4629	4401	4156	4395	5.37	cps
Lead	207-1	3856	3484	4029	3790	7.35	cps
Lead	208-1	17683	17249	17761	17564	1.57	cps
Lithium	6-1	371614	367900	367302	368938	0.63	cps
Magnesium	24-2	304161	304246	307238	305215	0.57	cps
Manganese	55-2	26270	26220	26277	26256	0.12	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-03 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:11:41 DataFile Name : 534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	242	350	319	21.25	cps
Molybdenum	95-1	217	217	233	222	4.33	cps
Molybdenum	96-1	258	225	283	256	11.45	cps
Molybdenum	97-1	142	150	92	128	24.69	cps
Molybdenum	98-1	350	325	417	364	13.02	cps
Neodymium	150-1	7	40	20	22	75.49	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	2050	2197	2154	2134	3.53	cps
Phosphorus	31-2	3567	3634	3476	3559	2.23	cps
Potassium	39-2	175217	174397	174666	174760	0.24	cps
Rhodium	103-2	3739502	3765943	3742876	3749440	0.38	cps
Rhodium	103-1	7207512	7214822	7220748	7214361	0.09	cps
Scandium	45-1	5233543	5217199	5224399	5225047	0.16	cps
Scandium	45-2	246425	244240	244535	245066	0.48	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	89	107	80	92	15.38	cps
Selenium	82-1	698	870	857	808	11.84	cps
Silicon	28-1	4569621	4516150	4516055	4533942	0.68	cps
Silver	109-1	275	225	200	233	16.37	cps
Silver	107-1	300	250	225	258	14.78	cps
Sodium	23-2	3347924	3378282	3358166	3361457	0.46	cps
Strontium	86-1	60779	61172	60872	60941	0.34	cps
Strontium	88-1	525516	528466	526083	526688	0.30	cps
Sulfur	34-1	521810	521666	516185	519887	0.62	cps
Terbium	159-1	9376067	9263191	9249768	9296342	0.75	cps
Terbium	159-2	5137752	5117235	5109856	5121614	0.28	cps
Thallium	203-1	17	33	25	25	33.32	cps
Thallium	205-1	92	108	125	108	15.39	cps
Tin	118-1	392	333	308	344	12.42	cps
Titanium	47-1	608	758	483	617	22.33	cps
Uranium	238-1	125	200	225	183	28.38	cps
Vanadium	51-2	83	77	90	83	8.00	cps
Yttrium	89-2	1338376	1344689	1327905	1336990	0.63	cps
Yttrium	89-1	8700969	8663243	8687043	8683752	0.22	cps
Zinc	66-2	23105	23162	23429	23232	0.74	cps
Zirconium	90-1	600	517	625	581	9.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-03	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:11:41	DataFile Name :	534SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	92	97	9.90	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-04 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:15:16 DataFile Name : 535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	1884	625	989	78.78	cps
Antimony	121-1	800	742	808	783	4.64	cps
Arsenic	75-2	126	89	131	115	20.06	cps
Barium	135-1	28121	27587	28163	27957	1.15	cps
Barium	137-1	48335	48201	49573	48703	1.55	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4901119	4902158	4941890	4915056	0.47	cps
Bismuth	209-2	3534554	3596785	3576535	3569291	0.89	cps
Boron	10-1	708	717	683	703	2.47	cps
Boron	11-1	3901	3859	3876	3878	0.54	cps
Cadmium	106-1	2084	2034	2084	2067	1.40	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	1505	1455	1477	1479	1.71	cps
Calcium	43-1	178660	179410	180118	179396	0.41	cps
Calcium	44-1	2867988	2892106	2890151	2883415	0.46	cps
Chromium	52-2	1640	1503	1567	1570	4.36	cps
Cobalt	59-2	363	293	373	343	12.70	cps
Copper	63-2	1138429	1146424	1141455	1142102	0.35	cps
Dysprosium	156-2	10	10	10	10	0.00	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	50	58	83	64	27.15	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-2	27	23	37	29	24.03	cps
Gadolinium	160-1	92	92	75	86	11.18	cps
Holmium	165-2	5031147	5091983	5117884	5080338	0.88	cps
Holmium	165-1	8630878	8654786	8667485	8651050	0.21	cps
Indium	115-1	7537504	7515882	7577322	7543569	0.41	cps
Indium	115-2	1536902	1555481	1568595	1553659	1.03	cps
Iron	56-2	136245	135065	136178	135829	0.49	cps
Iron	57-2	3284	3462	3578	3441	4.31	cps
Lead	206-1	15265	15643	14697	15202	3.13	cps
Lead	207-1	12762	12139	12367	12423	2.54	cps
Lead	208-1	59375	58212	56715	58101	2.30	cps
Lithium	6-1	361070	362357	361567	361665	0.18	cps
Magnesium	24-2	301154	299633	306352	302380	1.17	cps
Manganese	55-2	26123	26130	25586	25946	1.20	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-04	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:15:16	DataFile Name :	535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	375	467	386	19.58	cps
Molybdenum	95-1	233	200	217	217	7.69	cps
Molybdenum	96-1	283	333	325	314	8.53	cps
Molybdenum	97-1	192	192	175	186	5.17	cps
Molybdenum	98-1	350	292	433	358	19.87	cps
Neodymium	150-1	13	20	60	31	81.13	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	14904	14898	14734	14845	0.65	cps
Phosphorus	31-2	3184	3551	2975	3237	9.00	cps
Potassium	39-2	172953	177255	177195	175801	1.40	cps
Rhodium	103-2	3668734	3681256	3710945	3686978	0.59	cps
Rhodium	103-1	7193299	7113662	7126651	7144537	0.60	cps
Scandium	45-1	5160493	5139989	5154438	5151640	0.20	cps
Scandium	45-2	241992	242332	244374	242899	0.53	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	100	78	88	12.64	cps
Selenium	82-1	754	744	774	757	2.08	cps
Silicon	28-1	4500098	4513062	4507975	4507045	0.14	cps
Silver	109-1	200	200	175	192	7.53	cps
Silver	107-1	158	142	250	183	31.82	cps
Sodium	23-2	3302399	3303496	3357775	3321223	0.95	cps
Strontium	86-1	60386	60319	60085	60263	0.26	cps
Strontium	88-1	518774	518485	519330	518863	0.08	cps
Sulfur	34-1	518041	519769	515250	517686	0.44	cps
Terbium	159-1	9140087	9052246	9096429	9096254	0.48	cps
Terbium	159-2	5037827	5072462	5110052	5073447	0.71	cps
Thallium	203-1	67	67	67	67	0.00	cps
Thallium	205-1	158	158	125	147	13.07	cps
Tin	118-1	508	525	658	564	14.58	cps
Titanium	47-1	633	617	650	633	2.63	cps
Uranium	238-1	117	150	183	150	22.22	cps
Vanadium	51-2	93	90	107	97	9.12	cps
Yttrium	89-2	1306522	1318682	1323674	1316293	0.67	cps
Yttrium	89-1	8502138	8553337	8512889	8522788	0.32	cps
Zinc	66-2	105340	105384	106175	105633	0.45	cps
Zirconium	90-1	683	550	667	633	11.47	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-04	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:15:16	DataFile Name :	535SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	142	217	175	21.82	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-05	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:18:51	DataFile Name :	536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	633	650	631	3.33	cps
Antimony	121-1	675	717	933	775	17.90	cps
Arsenic	75-2	117	120	119	119	1.56	cps
Barium	135-1	29466	28538	28129	28711	2.38	cps
Barium	137-1	51973	49782	50685	50813	2.17	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5027870	4977682	4915529	4973694	1.13	cps
Bismuth	209-2	3580987	3597094	3599548	3592543	0.28	cps
Boron	10-1	858	775	792	808	5.46	cps
Boron	11-1	4326	4484	3926	4245	6.78	cps
Cadmium	106-1	2234	1959	2117	2103	6.56	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	1619	1419	1517	1518	6.57	cps
Calcium	43-1	185457	182908	182519	183628	0.87	cps
Calcium	44-1	3030381	2966745	2952523	2983216	1.39	cps
Chromium	52-2	1287	1293	1290	1290	0.26	cps
Cobalt	59-2	307	357	317	327	8.10	cps
Copper	63-2	1202530	1212904	1208335	1207923	0.43	cps
Dysprosium	156-2	17	3	23	14	70.51	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	83	42	67	64	32.83	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	40	33	40	38	10.19	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-2	5073092	5141030	5119842	5111321	0.68	cps
Holmium	165-1	8834738	8746302	8633697	8738246	1.15	cps
Indium	115-1	7713677	7658712	7553038	7641809	1.07	cps
Indium	115-2	1543868	1569731	1571646	1561748	0.99	cps
Iron	56-2	139340	139575	141259	140058	0.75	cps
Iron	57-2	3506	3462	3534	3501	1.04	cps
Lead	206-1	19398	18942	19426	19255	1.41	cps
Lead	207-1	16427	16472	16110	16336	1.21	cps
Lead	208-1	76036	75157	75229	75474	0.65	cps
Lithium	6-1	371814	362761	364930	366501	1.29	cps
Magnesium	24-2	305526	307212	303738	305492	0.57	cps
Manganese	55-2	26047	26868	26885	26600	1.80	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-05 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:18:51 DataFile Name : 536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	392	383	361	12.71	cps
Molybdenum	95-1	258	250	225	244	7.10	cps
Molybdenum	96-1	308	267	325	300	10.02	cps
Molybdenum	97-1	175	108	117	133	27.24	cps
Molybdenum	98-1	350	283	317	317	10.53	cps
Neodymium	150-1	47	60	13	40	60.10	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	24911	25546	24891	25116	1.48	cps
Phosphorus	31-2	2942	3392	3592	3309	10.06	cps
Potassium	39-2	180518	181767	183697	181994	0.88	cps
Rhodium	103-2	3681892	3740997	3745522	3722804	0.95	cps
Rhodium	103-1	7237528	7142662	7146604	7175598	0.75	cps
Scandium	45-1	5313176	5235235	5185890	5244767	1.22	cps
Scandium	45-2	244950	245779	243962	244897	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	117	113	61	97	32.05	cps
Selenium	82-1	760	818	739	772	5.24	cps
Silicon	28-1	4594644	4578465	4519203	4564104	0.87	cps
Silver	109-1	175	208	158	181	14.10	cps
Silver	107-1	167	217	208	197	13.58	cps
Sodium	23-2	3384355	3424437	3376854	3395215	0.75	cps
Strontium	86-1	62203	62085	62244	62177	0.13	cps
Strontium	88-1	540598	535079	531495	535724	0.86	cps
Sulfur	34-1	516599	518848	516241	517229	0.27	cps
Terbium	159-1	9408317	9227693	9208544	9281518	1.19	cps
Terbium	159-2	5057244	5097621	5086689	5080518	0.41	cps
Thallium	203-1	50	33	25	36	35.25	cps
Thallium	205-1	125	167	133	142	15.56	cps
Tin	118-1	3092	3117	3059	3089	0.95	cps
Titanium	47-1	642	617	583	614	4.77	cps
Uranium	238-1	208	167	175	183	12.03	cps
Vanadium	51-2	107	93	83	94	12.40	cps
Yttrium	89-2	1322153	1325344	1336200	1327899	0.55	cps
Yttrium	89-1	8592810	8612459	8533687	8579652	0.48	cps
Zinc	66-2	86716	85586	86132	86145	0.66	cps
Zirconium	90-1	692	683	608	661	6.94	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-05	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:18:51	DataFile Name :	536SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	142	125	13.33	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-06 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:22:25 DataFile Name : 537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	600	483	492	21.24	cps
Antimony	121-1	800	742	750	764	4.13	cps
Arsenic	75-2	111	119	120	117	4.20	cps
Barium	135-1	27703	27136	27879	27573	1.41	cps
Barium	137-1	48527	47658	47575	47920	1.10	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	4992871	4997309	4916017	4968732	0.92	cps
Bismuth	209-2	3548436	3586796	3651115	3595449	1.44	cps
Boron	10-1	675	692	817	728	10.64	cps
Boron	11-1	3867	3976	4084	3976	2.73	cps
Cadmium	106-1	2259	2250	2159	2222	2.50	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1592	1587	1512	1564	2.87	cps
Calcium	43-1	181001	180532	180260	180598	0.21	cps
Calcium	44-1	2946110	2954902	2921666	2940893	0.59	cps
Chromium	52-2	1323	1247	1147	1239	7.15	cps
Cobalt	59-2	217	203	220	213	4.13	cps
Copper	63-2	1172963	1172610	1182545	1176040	0.48	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	25	17	42	28	45.82	cps
Erbium	164-1	67	58	67	64	7.53	cps
Erbium	164-2	13	37	23	24	47.91	cps
Gadolinium	160-2	40	40	30	37	15.75	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	5050164	5088167	5197033	5111788	1.49	cps
Holmium	165-1	8751377	8736205	8676750	8721444	0.45	cps
Indium	115-1	7534621	7667772	7577117	7593170	0.90	cps
Indium	115-2	1558678	1573092	1576343	1569371	0.60	cps
Iron	56-2	135428	134830	137556	135938	1.05	cps
Iron	57-2	3323	3406	3334	3354	1.35	cps
Lead	206-1	6246	6146	6424	6272	2.24	cps
Lead	207-1	5462	5707	5512	5561	2.32	cps
Lead	208-1	24565	24771	24971	24769	0.82	cps
Lithium	6-1	371475	367793	366916	368728	0.66	cps
Magnesium	24-2	301759	300039	301685	301161	0.32	cps
Manganese	55-2	27235	27025	27078	27113	0.40	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-06 Instrumnet Name : P7
 Client Sample ID : X06601BB000101.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:22:25 DataFile Name : 537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	475	275	342	33.80	cps
Molybdenum	95-1	233	225	275	244	10.96	cps
Molybdenum	96-1	292	358	342	331	10.50	cps
Molybdenum	97-1	233	158	158	183	23.62	cps
Molybdenum	98-1	333	367	283	328	12.80	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	33	3	13	17	91.67	cps
Nickel	60-2	1640	1577	1637	1618	2.20	cps
Phosphorus	31-2	3717	3309	3476	3501	5.87	cps
Potassium	39-2	175408	173589	176875	175290	0.94	cps
Rhodium	103-2	3705317	3708233	3746485	3720012	0.62	cps
Rhodium	103-1	7194857	7283749	7122316	7200308	1.12	cps
Scandium	45-1	5200884	5274247	5127937	5201023	1.41	cps
Scandium	45-2	244177	245677	245556	245137	0.34	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	104	89	111	101	11.18	cps
Selenium	82-1	733	724	797	751	5.32	cps
Silicon	28-1	4644143	4542165	4462438	4549582	2.00	cps
Silver	109-1	192	158	233	194	19.33	cps
Silver	107-1	225	308	267	267	15.63	cps
Sodium	23-2	3321796	3329077	3346145	3332339	0.38	cps
Strontium	86-1	60922	61097	61215	61078	0.24	cps
Strontium	88-1	530572	533189	524144	529302	0.88	cps
Sulfur	34-1	512434	515125	512954	513504	0.28	cps
Terbium	159-1	9390359	9308597	9106357	9268438	1.58	cps
Terbium	159-2	5033820	5107493	5165248	5102187	1.29	cps
Thallium	203-1	42	67	92	67	37.50	cps
Thallium	205-1	100	150	83	111	31.23	cps
Tin	118-1	500	350	383	411	19.16	cps
Titanium	47-1	675	600	909	728	22.11	cps
Uranium	238-1	175	208	217	200	11.02	cps
Vanadium	51-2	83	77	90	83	8.00	cps
Yttrium	89-2	1317644	1324201	1348583	1330143	1.23	cps
Yttrium	89-1	8724421	8628770	8502466	8618552	1.29	cps
Zinc	66-2	27296	27359	27940	27532	1.29	cps
Zirconium	90-1	567	642	667	625	8.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-06	Instrumnet Name :	P7
Client Sample ID :	X06601BB000101.1F-001	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:22:25	DataFile Name :	537SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	142	142	17.65	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-07 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:25:59 DataFile Name : 538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	542	425	467	13.95	cps
Antimony	121-1	575	558	367	500	23.15	cps
Arsenic	75-2	139	115	109	121	13.02	cps
Barium	135-1	29766	30317	29298	29794	1.71	cps
Barium	137-1	52860	52484	51831	52392	0.99	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4884716	4797941	4779549	4820735	1.17	cps
Bismuth	209-2	3482556	3523681	3543224	3516487	0.88	cps
Boron	10-1	750	692	583	675	12.53	cps
Boron	11-1	4176	3842	3692	3903	6.34	cps
Cadmium	106-1	2334	1925	1984	2081	10.62	cps
Cadmium	108-1	17	21	13	17	24.99	cps
Cadmium	111-1	1768	1512	1530	1603	8.90	cps
Calcium	43-1	171492	170126	168424	170014	0.90	cps
Calcium	44-1	2781309	2765834	2740726	2762623	0.74	cps
Chromium	52-2	1377	1463	1377	1406	3.56	cps
Cobalt	59-2	210	190	200	200	5.00	cps
Copper	63-2	800270	802564	802822	801885	0.18	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Erbium	164-1	117	33	67	72	58.08	cps
Erbium	164-2	30	30	30	30	0.00	cps
Gadolinium	160-2	30	30	33	31	6.18	cps
Gadolinium	160-1	42	25	83	50	60.09	cps
Holmium	165-2	4945007	5013329	5043299	5000545	1.01	cps
Holmium	165-1	8563789	8392787	8475684	8477420	1.01	cps
Indium	115-1	7438740	7357500	7305477	7367239	0.91	cps
Indium	115-2	1531430	1528473	1541907	1533937	0.46	cps
Iron	56-2	158606	160221	157510	158779	0.86	cps
Iron	57-2	3912	3539	4073	3841	7.12	cps
Lead	206-1	2745	2623	2528	2632	4.13	cps
Lead	207-1	2267	2450	2345	2354	3.91	cps
Lead	208-1	10608	10541	10691	10613	0.71	cps
Lithium	6-1	362374	358808	352237	357806	1.44	cps
Magnesium	24-2	288254	290177	286563	288332	0.63	cps
Manganese	55-2	29126	28695	29957	29259	2.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-07	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-00i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:25:59	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	325	333	336	3.79	cps
Molybdenum	95-1	175	217	200	197	10.63	cps
Molybdenum	96-1	208	275	300	261	18.15	cps
Molybdenum	97-1	133	125	100	119	14.53	cps
Molybdenum	98-1	325	258	342	308	14.30	cps
Neodymium	150-1	40	27	0	22	91.65	cps
Neodymium	150-2	3	23	20	16	68.90	cps
Nickel	60-2	1940	1950	1887	1926	1.77	cps
Phosphorus	31-2	3067	3134	3292	3164	3.65	cps
Potassium	39-2	167256	172196	169939	169797	1.46	cps
Rhodium	103-2	3591738	3635668	3609414	3612273	0.61	cps
Rhodium	103-1	6917302	6982114	6888841	6929419	0.69	cps
Scandium	45-1	5064893	5023249	5027485	5038542	0.45	cps
Scandium	45-2	239708	240275	237274	239086	0.67	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	102	98	91	16.50	cps
Selenium	82-1	739	715	815	756	6.91	cps
Silicon	28-1	4463024	4439664	4415358	4439349	0.54	cps
Silver	109-1	133	100	100	111	17.32	cps
Silver	107-1	133	125	108	122	10.41	cps
Sodium	23-2	3197795	3213820	3223018	3211544	0.40	cps
Strontium	86-1	60077	58805	59123	59335	1.12	cps
Strontium	88-1	521172	519818	511921	517637	0.97	cps
Sulfur	34-1	518196	520758	521359	520104	0.32	cps
Terbium	159-1	9019267	9101972	8861125	8994121	1.36	cps
Terbium	159-2	4914702	4940481	4971374	4942186	0.57	cps
Thallium	203-1	50	33	58	47	26.97	cps
Thallium	205-1	83	75	108	89	19.52	cps
Tin	118-1	450	458	383	431	9.55	cps
Titanium	47-1	692	517	567	592	15.23	cps
Uranium	238-1	225	183	258	222	16.91	cps
Vanadium	51-2	103	97	90	97	6.90	cps
Yttrium	89-2	1287622	1292874	1284817	1288438	0.32	cps
Yttrium	89-1	8351079	8302014	8263477	8305523	0.53	cps
Zinc	66-2	17037	17618	17451	17368	1.72	cps
Zirconium	90-1	675	692	733	700	4.29	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-07	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-00i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:25:59	DataFile Name :	538SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	158	150	9.62	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-08 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:29:34 DataFile Name : 539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	467	683	697	34.13	cps
Antimony	121-1	742	583	758	694	13.91	cps
Arsenic	75-2	126	139	107	124	12.75	cps
Barium	135-1	30777	32205	31345	31442	2.29	cps
Barium	137-1	54098	54600	54215	54304	0.48	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5025660	5069339	4989970	5028323	0.79	cps
Bismuth	209-2	3619586	3646866	3373602	3546685	4.24	cps
Boron	10-1	667	667	717	683	4.22	cps
Boron	11-1	4209	4117	4209	4179	1.27	cps
Cadmium	106-1	2359	2117	2050	2175	7.46	cps
Cadmium	108-1	8	25	0	11	114.58	cps
Cadmium	111-1	1666	1498	1452	1539	7.33	cps
Calcium	43-1	177983	180006	177646	178545	0.72	cps
Calcium	44-1	2900904	2928468	2911613	2913662	0.48	cps
Chromium	52-2	1230	1273	1247	1250	1.75	cps
Cobalt	59-2	243	237	207	229	8.53	cps
Copper	63-2	959729	970890	971868	967496	0.70	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Erbium	164-1	83	42	108	78	43.30	cps
Erbium	164-2	27	20	30	26	19.92	cps
Gadolinium	160-2	33	37	43	38	13.48	cps
Gadolinium	160-1	117	83	42	81	46.64	cps
Holmium	165-2	5142386	5175738	4825371	5047831	3.83	cps
Holmium	165-1	8895923	8895707	8813813	8868481	0.53	cps
Indium	115-1	7656086	7672366	7579060	7635838	0.65	cps
Indium	115-2	1564997	1582597	1471739	1539778	3.87	cps
Iron	56-2	153157	157202	156225	155528	1.36	cps
Iron	57-2	3928	3951	3801	3893	2.08	cps
Lead	206-1	6274	6152	6090	6172	1.51	cps
Lead	207-1	5273	5251	5096	5207	1.86	cps
Lead	208-1	24788	24821	24154	24587	1.53	cps
Lithium	6-1	377024	378908	371865	375932	0.97	cps
Magnesium	24-2	303110	306000	308707	305939	0.91	cps
Manganese	55-2	29737	30408	29724	29956	1.31	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-08 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-00! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:29:34 DataFile Name : 539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	275	408	314	26.19	cps
Molybdenum	95-1	200	267	175	214	22.15	cps
Molybdenum	96-1	308	333	217	286	21.47	cps
Molybdenum	97-1	100	192	100	131	40.54	cps
Molybdenum	98-1	242	275	275	264	7.29	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	3691	3614	3527	3611	2.26	cps
Phosphorus	31-2	3384	3451	3784	3539	6.06	cps
Potassium	39-2	174497	175526	178233	176085	1.10	cps
Rhodium	103-2	3704711	3762024	3484822	3650519	4.01	cps
Rhodium	103-1	7300997	7245377	7125261	7223878	1.24	cps
Scandium	45-1	5229783	5302793	5194728	5242435	1.05	cps
Scandium	45-2	247614	248834	230394	242280	4.26	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	102	59	84	26.32	cps
Selenium	82-1	800	830	757	796	4.57	cps
Silicon	28-1	4535223	4535858	4529705	4533595	0.07	cps
Silver	109-1	200	192	133	175	20.76	cps
Silver	107-1	175	183	175	178	2.71	cps
Sodium	23-2	3356531	3378395	3417620	3384182	0.91	cps
Strontium	86-1	63859	62387	61775	62674	1.71	cps
Strontium	88-1	541628	537643	535337	538203	0.59	cps
Sulfur	34-1	515817	515080	514907	515268	0.09	cps
Terbium	159-1	9299419	9399547	9283487	9327484	0.67	cps
Terbium	159-2	5069294	5170750	4798696	5012913	3.84	cps
Thallium	203-1	83	33	50	56	45.83	cps
Thallium	205-1	83	83	75	81	5.98	cps
Tin	118-1	350	300	375	342	11.18	cps
Titanium	47-1	658	658	642	653	1.47	cps
Uranium	238-1	200	250	192	214	14.75	cps
Vanadium	51-2	57	73	90	73	22.73	cps
Yttrium	89-2	1329636	1338090	1246447	1304724	3.88	cps
Yttrium	89-1	8728967	8648139	8565430	8647512	0.95	cps
Zinc	66-2	21142	21342	20935	21140	0.96	cps
Zirconium	90-1	558	617	708	628	12.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-08	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-009	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:29:34	DataFile Name :	539SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	133	147	16.34	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-09 Instrumnet Name : P7
 Client Sample ID : X06601BB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:33:09 DataFile Name : 540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	367	700	503	34.78	cps
Antimony	121-1	800	817	925	847	8.01	cps
Arsenic	75-2	143	117	128	129	10.08	cps
Barium	135-1	29298	28697	29215	29070	1.12	cps
Barium	137-1	51094	51120	51195	51136	0.10	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	5008532	4937807	4929643	4958661	0.87	cps
Bismuth	209-2	3607436	3592662	3604087	3601395	0.22	cps
Boron	10-1	792	633	683	703	11.52	cps
Boron	11-1	4051	4142	4092	4095	1.12	cps
Cadmium	106-1	2125	2025	2192	2114	3.97	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1500	1431	1530	1487	3.41	cps
Calcium	43-1	176568	174720	179080	176790	1.24	cps
Calcium	44-1	2923282	2861357	2881433	2888691	1.09	cps
Chromium	52-2	1207	1147	1163	1172	2.64	cps
Cobalt	59-2	200	187	177	188	6.24	cps
Copper	63-2	1045538	1046863	1045648	1046016	0.07	cps
Dysprosium	156-2	13	27	17	19	36.75	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	42	58	100	67	45.07	cps
Erbium	164-2	27	17	20	21	24.12	cps
Gadolinium	160-2	33	13	23	23	42.86	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-2	5144136	5109587	5144526	5132750	0.39	cps
Holmium	165-1	8803090	8870785	8800955	8824943	0.45	cps
Indium	115-1	7619350	7531125	7555308	7568594	0.60	cps
Indium	115-2	1579166	1577661	1565021	1573949	0.49	cps
Iron	56-2	151668	150979	149205	150617	0.84	cps
Iron	57-2	3845	3467	3873	3728	6.08	cps
Lead	206-1	6980	7063	7308	7117	2.39	cps
Lead	207-1	6274	6241	6357	6291	0.96	cps
Lead	208-1	28457	28602	28685	28581	0.40	cps
Lithium	6-1	370084	373321	367295	370233	0.81	cps
Magnesium	24-2	304404	303035	299437	302292	0.85	cps
Manganese	55-2	30371	30649	30522	30514	0.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-09	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-011	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:33:09	DataFile Name :	540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	267	417	358	22.43	cps
Molybdenum	95-1	200	292	300	264	21.03	cps
Molybdenum	96-1	250	367	292	303	19.53	cps
Molybdenum	97-1	133	150	150	144	6.66	cps
Molybdenum	98-1	250	508	342	367	35.72	cps
Neodymium	150-1	0	20	40	20	100.00	cps
Neodymium	150-2	13	3	17	11	62.48	cps
Nickel	60-2	2090	2050	2154	2098	2.48	cps
Phosphorus	31-2	3325	3376	3367	3356	0.80	cps
Potassium	39-2	175930	175627	170561	174039	1.73	cps
Rhodium	103-2	3707371	3713677	3724712	3715253	0.24	cps
Rhodium	103-1	7178230	7105785	7113360	7132458	0.56	cps
Scandium	45-1	5280306	5169164	5167349	5205606	1.24	cps
Scandium	45-2	245483	247561	244036	245693	0.72	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	100	89	104	98	7.91	cps
Selenium	82-1	727	799	878	801	9.39	cps
Silicon	28-1	4537564	4516729	4529760	4528018	0.23	cps
Silver	109-1	158	117	233	169	34.89	cps
Silver	107-1	267	208	317	264	20.55	cps
Sodium	23-2	3351292	3332174	3320081	3334516	0.47	cps
Strontium	86-1	60762	62219	61724	61569	1.20	cps
Strontium	88-1	525239	530922	528684	528282	0.54	cps
Sulfur	34-1	512947	512180	518310	514479	0.65	cps
Terbium	159-1	9200771	9159890	9332849	9231170	0.98	cps
Terbium	159-2	5087307	5066178	5096757	5083414	0.31	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	167	108	133	136	21.50	cps
Tin	118-1	325	367	258	317	17.26	cps
Titanium	47-1	567	700	550	606	13.58	cps
Uranium	238-1	175	142	158	158	10.53	cps
Vanadium	51-2	117	80	73	90	25.93	cps
Yttrium	89-2	1330878	1328168	1307974	1322340	0.95	cps
Yttrium	89-1	8594711	8560874	8566935	8574173	0.21	cps
Zinc	66-2	21002	20828	20962	20931	0.43	cps
Zirconium	90-1	583	675	600	619	7.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-09	Instrumnet Name :	P7
Client Sample ID :	X06601BB000106.1F-010	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:33:09	DataFile Name :	540SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	108	103	9.36	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-10 Instrumnet Name : P7
 Client Sample ID : X06601CF000103.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:36:43 DataFile Name : 541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	542	567	450	520	11.84	cps
Antimony	121-1	992	692	867	850	17.73	cps
Arsenic	75-2	83	91	113	96	16.12	cps
Barium	135-1	31353	32155	31119	31542	1.72	cps
Barium	137-1	54617	53496	53127	53747	1.44	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4934513	4914875	4882782	4910723	0.53	cps
Bismuth	209-2	3606725	3640456	3602433	3616538	0.58	cps
Boron	10-1	725	650	750	708	7.35	cps
Boron	11-1	3901	4076	3726	3901	4.49	cps
Cadmium	106-1	2117	2217	2200	2178	2.46	cps
Cadmium	108-1	38	13	4	18	96.06	cps
Cadmium	111-1	1656	1751	1700	1702	2.82	cps
Calcium	43-1	179299	177106	175066	177157	1.19	cps
Calcium	44-1	2903947	2908562	2891183	2901231	0.31	cps
Chromium	52-2	1303	1057	1213	1191	10.48	cps
Cobalt	59-2	190	223	167	193	14.73	cps
Copper	63-2	1080514	1092991	1083384	1085630	0.60	cps
Dysprosium	156-2	10	17	17	14	26.66	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	67	58	75	67	12.49	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-2	40	37	30	36	14.32	cps
Gadolinium	160-1	75	58	67	67	12.49	cps
Holmium	165-2	5122391	5120921	5172535	5138616	0.57	cps
Holmium	165-1	8730069	8760875	8680800	8723915	0.46	cps
Indium	115-1	7594462	7439043	7440082	7491196	1.19	cps
Indium	115-2	1563828	1587817	1570586	1574077	0.79	cps
Iron	56-2	181053	180122	181853	181009	0.48	cps
Iron	57-2	4417	4640	4223	4427	4.71	cps
Lead	206-1	3256	3134	3062	3150	3.12	cps
Lead	207-1	2734	2784	2628	2715	2.93	cps
Lead	208-1	12569	13020	12558	12716	2.07	cps
Lithium	6-1	368951	366289	368899	368046	0.41	cps
Magnesium	24-2	301323	298972	298003	299433	0.57	cps
Manganese	55-2	30345	30008	30542	30298	0.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-10	Instrumnet Name :	P7
Client Sample ID :	X06601CF000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:36:43	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	392	225	333	28.17	cps
Molybdenum	95-1	275	233	217	242	12.43	cps
Molybdenum	96-1	367	250	275	297	20.67	cps
Molybdenum	97-1	175	108	208	164	31.07	cps
Molybdenum	98-1	417	300	275	331	22.87	cps
Neodymium	150-1	7	40	40	29	66.61	cps
Neodymium	150-2	13	13	3	10	57.75	cps
Nickel	60-2	1187	1260	1033	1160	9.97	cps
Phosphorus	31-2	3492	3617	3317	3476	4.34	cps
Potassium	39-2	174994	175988	172727	174570	0.96	cps
Rhodium	103-2	3734487	3744410	3691132	3723343	0.76	cps
Rhodium	103-1	7158181	7046090	7154737	7119670	0.90	cps
Scandium	45-1	5262841	5214092	5142007	5206313	1.17	cps
Scandium	45-2	245249	246857	243718	245275	0.64	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	106	69	76	83	23.52	cps
Selenium	82-1	935	796	816	849	8.86	cps
Silicon	28-1	4436935	4370132	4484077	4430382	1.29	cps
Silver	109-1	117	125	192	144	28.46	cps
Silver	107-1	242	242	242	242	0.00	cps
Sodium	23-2	3346967	3329595	3330039	3335534	0.30	cps
Strontium	86-1	63600	62754	62922	63092	0.71	cps
Strontium	88-1	546332	539696	534271	540100	1.12	cps
Sulfur	34-1	518696	515117	518984	517599	0.42	cps
Terbium	159-1	9332559	9274610	9140848	9249339	1.06	cps
Terbium	159-2	5119683	5139058	5073611	5110784	0.66	cps
Thallium	203-1	75	33	33	47	50.95	cps
Thallium	205-1	158	108	133	133	18.75	cps
Tin	118-1	383	317	350	350	9.52	cps
Titanium	47-1	15205	675	667	5516	152.14	cps
Uranium	238-1	175	100	158	144	27.26	cps
Vanadium	51-2	77	110	117	101	21.19	cps
Yttrium	89-2	1331692	1338240	1315857	1328596	0.87	cps
Yttrium	89-1	8648776	8516991	8396401	8520723	1.48	cps
Zinc	66-2	21733	21930	22044	21902	0.72	cps
Zirconium	90-1	575	658	633	622	6.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-10	Instrumnet Name :	P7
Client Sample ID :	X06601CF000103.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:36:43	DataFile Name :	541SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	125	58	119	49.00	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-11 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:40:18 DataFile Name : 542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	425	433	428	1.12	cps
Antimony	121-1	492	642	508	547	15.02	cps
Arsenic	75-2	107	117	115	113	4.34	cps
Barium	135-1	28622	27612	27069	27768	2.84	cps
Barium	137-1	48912	47717	48268	48299	1.24	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4986306	4987558	4953361	4975742	0.39	cps
Bismuth	209-2	3601691	3611445	3646585	3619907	0.65	cps
Boron	10-1	675	633	608	639	5.27	cps
Boron	11-1	4034	3976	4042	4017	0.90	cps
Cadmium	106-1	2100	2209	2384	2231	6.41	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1479	1565	1681	1575	6.41	cps
Calcium	43-1	179998	178200	180632	179610	0.70	cps
Calcium	44-1	2950059	2925385	2918778	2931407	0.56	cps
Chromium	52-2	1297	1280	1147	1241	6.62	cps
Cobalt	59-2	220	197	207	208	5.63	cps
Copper	63-2	1206447	1213463	1223992	1214634	0.73	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	58	108	58	75	38.49	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-2	17	67	30	38	68.53	cps
Gadolinium	160-1	42	42	83	56	43.30	cps
Holmium	165-2	5126339	5171937	5214012	5170763	0.85	cps
Holmium	165-1	8811588	8645640	8738419	8731882	0.95	cps
Indium	115-1	7560927	7645254	7641602	7615928	0.63	cps
Indium	115-2	1574511	1594140	1591971	1586874	0.68	cps
Iron	56-2	147061	153223	148724	149669	2.13	cps
Iron	57-2	3739	3634	3617	3664	1.81	cps
Lead	206-1	23265	22275	21585	22375	3.78	cps
Lead	207-1	19309	19570	19047	19309	1.35	cps
Lead	208-1	89280	87602	87866	88249	1.02	cps
Lithium	6-1	370832	371327	366966	369708	0.65	cps
Magnesium	24-2	305210	310379	307539	307709	0.84	cps
Manganese	55-2	32306	32857	32610	32591	0.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-11	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:40:18	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	475	358	400	16.27	cps
Molybdenum	95-1	225	192	275	231	18.20	cps
Molybdenum	96-1	300	292	233	275	13.21	cps
Molybdenum	97-1	225	175	158	186	18.64	cps
Molybdenum	98-1	433	392	425	417	5.29	cps
Neodymium	150-1	47	27	53	42	32.87	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	3644	3487	3534	3555	2.26	cps
Phosphorus	31-2	3501	3292	3401	3398	3.07	cps
Potassium	39-2	174346	174396	175071	174604	0.23	cps
Rhodium	103-2	3722186	3767559	3769742	3753162	0.72	cps
Rhodium	103-1	7280384	7186864	7152097	7206448	0.92	cps
Scandium	45-1	5262824	5196800	5208230	5222618	0.68	cps
Scandium	45-2	245197	248671	246783	246884	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	117	83	102	16.80	cps
Selenium	82-1	868	667	773	769	13.09	cps
Silicon	28-1	4551780	4510518	4578706	4547001	0.76	cps
Silver	109-1	158	158	217	178	18.95	cps
Silver	107-1	100	192	200	164	33.85	cps
Sodium	23-2	3356666	3378898	3375834	3370466	0.36	cps
Strontium	86-1	61189	60135	59281	60202	1.59	cps
Strontium	88-1	530604	522904	518498	524002	1.17	cps
Sulfur	34-1	507462	510718	513886	510688	0.63	cps
Terbium	159-1	9370513	9252792	9266322	9296542	0.69	cps
Terbium	159-2	5090089	5138416	5139903	5122803	0.55	cps
Thallium	203-1	83	42	17	47	71.32	cps
Thallium	205-1	108	167	158	144	21.84	cps
Tin	118-1	908	792	850	850	6.86	cps
Titanium	47-1	783	850	692	775	10.26	cps
Uranium	238-1	242	192	133	189	28.70	cps
Vanadium	51-2	70	100	100	90	19.25	cps
Yttrium	89-2	1340757	1347428	1344886	1344357	0.25	cps
Yttrium	89-1	8660367	8567987	8578691	8602348	0.59	cps
Zinc	66-2	21549	21292	21296	21379	0.69	cps
Zirconium	90-1	642	642	592	625	4.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-11	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:40:18	DataFile Name :	542SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	125	128	29.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	50	58	42	52.91	cps
Antimony	121-1	42	33	25	33	25.01	cps
Arsenic	75-2	4	11	4	6	69.34	cps
Barium	135-1	25	33	17	25	33.32	cps
Barium	137-1	100	33	25	53	77.89	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4690036	4646329	4628958	4655108	0.68	cps
Bismuth	209-2	3326833	3358453	3391336	3358874	0.96	cps
Boron	10-1	50	75	25	50	50.00	cps
Boron	11-1	250	208	267	242	12.43	cps
Cadmium	106-1	1842	1917	2075	1945	6.13	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1283	1339	1465	1363	6.83	cps
Calcium	43-1	208	125	167	167	25.00	cps
Calcium	44-1	17820	17645	18087	17850	1.25	cps
Chromium	52-2	1537	1543	1630	1570	3.32	cps
Cobalt	59-2	143	153	163	153	6.52	cps
Copper	63-2	1363	1423	1460	1416	3.45	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	25	25	33	43.30	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-2	13	7	33	18	78.05	cps
Gadolinium	160-1	33	67	25	42	52.92	cps
Holmium	165-2	4725729	4789281	4779558	4764856	0.72	cps
Holmium	165-1	8073362	7882008	7987894	7981088	1.20	cps
Indium	115-1	6937290	6873798	6926428	6912505	0.49	cps
Indium	115-2	1464598	1477007	1463469	1468358	0.51	cps
Iron	56-2	4395	4634	4784	4605	4.26	cps
Iron	57-2	128	100	122	117	12.60	cps
Lead	206-1	2712719	2691613	2677760	2694031	0.65	cps
Lead	207-1	2452199	2404265	2423387	2426617	0.99	cps
Lead	208-1	11035341	10858247	10924196	10939261	0.82	cps
Lithium	6-1	335395	337760	336455	336537	0.35	cps
Magnesium	24-2	192	125	133	150	24.22	cps
Manganese	55-2	120	87	80	96	22.43	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	208	275	244	13.78	cps
Molybdenum	95-1	50	33	83	56	45.83	cps
Molybdenum	96-1	92	133	108	111	18.88	cps
Molybdenum	97-1	67	117	50	78	44.61	cps
Molybdenum	98-1	167	167	142	158	9.12	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	63	77	67	13.23	cps
Phosphorus	31-2	225	233	208	222	5.73	cps
Potassium	39-2	37457	39211	37348	38005	2.75	cps
Rhodium	103-2	3457314	3495015	3497009	3483113	0.64	cps
Rhodium	103-1	6601290	6545354	6593922	6580189	0.46	cps
Scandium	45-1	4815118	4674327	4713788	4734411	1.53	cps
Scandium	45-2	226314	227936	228733	227661	0.54	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	124	80	90	34.46	cps
Selenium	82-1	736	641	726	701	7.48	cps
Silicon	28-1	1079444	1080814	1079645	1079968	0.07	cps
Silver	109-1	67	42	75	61	28.38	cps
Silver	107-1	42	67	67	58	24.74	cps
Sodium	23-2	21324	22309	21917	21850	2.27	cps
Strontium	86-1	775	892	767	811	8.62	cps
Strontium	88-1	358	400	225	328	27.89	cps
Sulfur	34-1	461682	460123	461204	461003	0.17	cps
Terbium	159-1	8455306	8469274	8415546	8446708	0.33	cps
Terbium	159-2	4714946	4753279	4766357	4744861	0.56	cps
Thallium	203-1	42	42	67	50	28.87	cps
Thallium	205-1	133	150	92	125	24.04	cps
Tin	118-1	425	525	558	503	13.80	cps
Titanium	47-1	175	175	200	183	7.87	cps
Uranium	238-1	25	33	50	36	35.25	cps
Vanadium	51-2	7	3	13	8	65.47	cps
Yttrium	89-2	1237984	1240912	1247190	1242029	0.38	cps
Yttrium	89-1	7911348	7848012	7883648	7881002	0.40	cps
Zinc	66-2	107	117	107	110	5.25	cps
Zirconium	90-1	467	533	408	469	13.32	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV89	Instrumnet Name :	P7
Client Sample ID :	CCV89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:43:52	DataFile Name :	543CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	83	89	5.41	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB89 Instrumnet Name : P7
 Client Sample ID : CCB89 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:47:27 DataFile Name : 544CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	50	25	44	39.04	cps
Antimony	121-1	17	17	17	17	0.00	cps
Arsenic	75-2	4	9	6	6	45.85	cps
Barium	135-1	25	42	17	28	45.82	cps
Barium	137-1	33	8	17	19	65.47	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4695513	4670655	4663040	4676403	0.36	cps
Bismuth	209-2	3422167	3455343	3488084	3455198	0.95	cps
Boron	10-1	50	17	33	33	50.00	cps
Boron	11-1	167	217	167	183	15.75	cps
Cadmium	106-1	1917	2059	2100	2025	4.75	cps
Cadmium	108-1	21	8	0	10	107.86	cps
Cadmium	111-1	1327	1435	1474	1412	5.39	cps
Calcium	43-1	225	175	200	200	12.50	cps
Calcium	44-1	17903	17903	17887	17898	0.05	cps
Chromium	52-2	623	593	653	623	4.81	cps
Cobalt	59-2	83	107	130	107	21.87	cps
Copper	63-2	1263	1217	1277	1252	2.52	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	10	13	27	17	52.93	cps
Gadolinium	160-2	20	7	27	18	57.27	cps
Gadolinium	160-1	83	58	58	67	21.65	cps
Holmium	165-2	4857019	4874475	4916945	4882813	0.63	cps
Holmium	165-1	8281423	8195858	8192910	8223397	0.61	cps
Indium	115-1	7183005	7027505	7129619	7113377	1.11	cps
Indium	115-2	1492255	1500199	1512510	1501655	0.68	cps
Iron	56-2	4006	3873	4128	4003	3.19	cps
Iron	57-2	78	100	72	83	17.64	cps
Lead	206-1	950	895	783	876	9.69	cps
Lead	207-1	789	711	661	720	8.94	cps
Lead	208-1	3717	3378	3006	3367	10.57	cps
Lithium	6-1	341304	343954	339233	341497	0.69	cps
Magnesium	24-2	100	133	150	128	19.93	cps
Manganese	55-2	100	87	83	90	9.80	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:47:27	DataFile Name :	544CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	175	133	150	14.70	cps
Molybdenum	95-1	25	33	8	22	57.29	cps
Molybdenum	96-1	67	58	92	72	24.02	cps
Molybdenum	97-1	33	8	17	19	65.47	cps
Molybdenum	98-1	17	17	17	17	0.00	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	63	43	50	52	19.50	cps
Phosphorus	31-2	192	200	242	211	12.69	cps
Potassium	39-2	37774	38317	37582	37891	1.01	cps
Rhodium	103-2	3540784	3577548	3601736	3573356	0.86	cps
Rhodium	103-1	6774525	6929948	6770079	6824851	1.33	cps
Scandium	45-1	4960723	4897870	4879944	4912846	0.86	cps
Scandium	45-2	235934	232217	234062	234071	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	107	124	103	22.75	cps
Selenium	82-1	671	678	788	713	9.24	cps
Silicon	28-1	1066498	1058956	1062583	1062679	0.35	cps
Silver	109-1	33	8	50	31	68.64	cps
Silver	107-1	83	100	50	78	32.74	cps
Sodium	23-2	21583	21950	21391	21641	1.31	cps
Strontium	86-1	967	917	842	908	6.93	cps
Strontium	88-1	133	125	200	153	26.91	cps
Sulfur	34-1	457308	454720	455843	455957	0.28	cps
Terbium	159-1	8625073	8643468	8614724	8627755	0.17	cps
Terbium	159-2	4768072	4815131	4890159	4824454	1.28	cps
Thallium	203-1	25	0	17	14	91.65	cps
Thallium	205-1	25	8	67	33	90.15	cps
Tin	118-1	458	483	508	483	5.17	cps
Titanium	47-1	125	192	217	178	26.65	cps
Uranium	238-1	25	25	33	28	17.31	cps
Vanadium	51-2	10	0	0	3	173.21	cps
Yttrium	89-2	1264417	1264703	1271275	1266798	0.31	cps
Yttrium	89-1	8037449	8134934	8069056	8080480	0.62	cps
Zinc	66-2	560	507	533	533	5.00	cps
Zirconium	90-1	483	442	417	447	7.53	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB89	Instrumnet Name :	P7
Client Sample ID :	CCB89	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:47:27	DataFile Name :	544CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	92	106	12.06	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-12 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:51:02 DataFile Name : 545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	692	658	644	8.61	cps
Antimony	121-1	575	533	492	533	7.81	cps
Arsenic	75-2	126	126	141	131	6.53	cps
Barium	135-1	27670	28472	27061	27734	2.55	cps
Barium	137-1	50250	48695	47574	48840	2.75	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5077988	4960559	4817170	4951906	2.64	cps
Bismuth	209-2	3562368	3563421	3588079	3571290	0.41	cps
Boron	10-1	667	817	617	700	14.87	cps
Boron	11-1	3592	3534	4067	3731	7.84	cps
Cadmium	106-1	2159	2275	2025	2153	5.81	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Cadmium	111-1	1514	1619	1433	1522	6.12	cps
Calcium	43-1	180725	176937	178060	178574	1.09	cps
Calcium	44-1	2971190	2920378	2858540	2916702	1.93	cps
Chromium	52-2	1267	1263	1327	1286	2.77	cps
Cobalt	59-2	227	200	213	213	6.25	cps
Copper	63-2	1165098	1179654	1176215	1173656	0.65	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	83	108	42	78	43.30	cps
Erbium	164-2	40	37	23	33	26.47	cps
Gadolinium	160-2	43	47	43	44	4.34	cps
Gadolinium	160-1	58	100	100	86	27.93	cps
Holmium	165-2	5100226	5121370	5145980	5122525	0.45	cps
Holmium	165-1	8879279	8811527	8443301	8711369	2.69	cps
Indium	115-1	7734843	7594815	7488265	7605974	1.63	cps
Indium	115-2	1561665	1576760	1597546	1578657	1.14	cps
Iron	56-2	144387	145661	148438	146162	1.42	cps
Iron	57-2	3734	3673	3684	3697	0.88	cps
Lead	206-1	4834	4823	4996	4884	1.97	cps
Lead	207-1	4179	4229	4223	4210	0.65	cps
Lead	208-1	19295	18972	19445	19237	1.26	cps
Lithium	6-1	371336	364573	357892	364600	1.84	cps
Magnesium	24-2	303846	300941	307062	303950	1.01	cps
Manganese	55-2	29780	29386	30255	29807	1.46	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-12	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:51:02	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	308	400	342	14.84	cps
Molybdenum	95-1	208	175	233	206	14.24	cps
Molybdenum	96-1	292	250	233	258	11.63	cps
Molybdenum	97-1	150	108	133	131	16.06	cps
Molybdenum	98-1	350	292	233	292	20.00	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	13	23	17	18	28.64	cps
Nickel	60-2	5765	6238	6405	6136	5.41	cps
Phosphorus	31-2	3417	3567	3659	3548	3.44	cps
Potassium	39-2	172884	176115	176134	175044	1.07	cps
Rhodium	103-2	3714810	3701301	3722734	3712948	0.29	cps
Rhodium	103-1	7279860	7199664	7058910	7179478	1.56	cps
Scandium	45-1	5302150	5283113	5126275	5237179	1.84	cps
Scandium	45-2	244810	244563	247766	245713	0.73	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	89	89	74	84	10.18	cps
Selenium	82-1	828	786	657	757	11.80	cps
Silicon	28-1	4552135	4585204	4524714	4554018	0.67	cps
Silver	109-1	150	217	83	150	44.44	cps
Silver	107-1	167	250	183	200	22.05	cps
Sodium	23-2	3323837	3288444	3358417	3323566	1.05	cps
Strontium	86-1	61767	62168	60211	61382	1.68	cps
Strontium	88-1	526942	522276	513067	520761	1.36	cps
Sulfur	34-1	509688	515718	506470	510625	0.92	cps
Terbium	159-1	9402174	9344803	9078160	9275046	1.86	cps
Terbium	159-2	5043536	5113721	5132173	5096477	0.92	cps
Thallium	203-1	58	50	42	50	16.67	cps
Thallium	205-1	117	125	75	106	25.38	cps
Tin	118-1	400	342	258	333	21.36	cps
Titanium	47-1	592	617	542	583	6.55	cps
Uranium	238-1	117	167	125	136	19.68	cps
Vanadium	51-2	73	73	100	82	18.73	cps
Yttrium	89-2	1327673	1332472	1338896	1333014	0.42	cps
Yttrium	89-1	8699580	8677865	8569503	8648982	0.81	cps
Zinc	66-2	35106	34985	35179	35090	0.28	cps
Zirconium	90-1	775	617	608	667	14.09	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-12	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:51:02	DataFile Name :	545SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	100	114	11.18	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-13 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:54:36 DataFile Name : 546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	508	650	589	12.36	cps
Antimony	121-1	700	608	517	608	15.07	cps
Arsenic	75-2	119	137	137	131	8.17	cps
Barium	135-1	30067	27654	28497	28739	4.26	cps
Barium	137-1	49440	49230	50024	49565	0.83	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4847836	4893665	4812923	4851475	0.83	cps
Bismuth	209-2	3527876	3540188	3558983	3542349	0.44	cps
Boron	10-1	692	817	658	722	11.56	cps
Boron	11-1	3709	3867	3734	3770	2.26	cps
Cadmium	106-1	2250	2267	1984	2167	7.34	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Cadmium	111-1	1602	1604	1406	1538	7.39	cps
Calcium	43-1	177030	175731	174358	175706	0.76	cps
Calcium	44-1	2888408	2858054	2838531	2861664	0.88	cps
Chromium	52-2	1293	1237	1193	1241	4.04	cps
Cobalt	59-2	270	277	267	271	1.88	cps
Copper	63-2	1211737	1216427	1214984	1214383	0.20	cps
Dysprosium	156-2	20	17	20	19	10.18	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	50	23	37	37	36.37	cps
Gadolinium	160-2	53	37	33	41	26.06	cps
Gadolinium	160-1	8	117	67	64	84.87	cps
Holmium	165-1	8669116	8475642	8575213	8573324	1.13	cps
Holmium	165-2	4985779	5034637	5059938	5026785	0.75	cps
Indium	115-2	1549972	1571518	1555061	1558850	0.72	cps
Indium	115-1	7320618	7441630	7377064	7379771	0.82	cps
Iron	56-2	150217	176640	158785	161880	8.33	cps
Iron	57-2	4034	3684	3801	3840	4.64	cps
Lead	206-1	7069	6841	6546	6819	3.84	cps
Lead	207-1	5418	5535	5507	5486	1.11	cps
Lead	208-1	26266	25721	25494	25827	1.54	cps
Lithium	6-1	359768	354005	353771	355848	0.95	cps
Magnesium	24-2	295805	292167	298842	295605	1.13	cps
Manganese	55-2	31641	31865	31116	31541	1.22	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-13	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:54:36	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	333	433	369	15.02	cps
Molybdenum	95-1	275	242	250	256	6.79	cps
Molybdenum	96-1	358	342	250	317	18.42	cps
Molybdenum	97-1	158	125	125	136	14.14	cps
Molybdenum	98-1	350	317	275	314	11.97	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	20	13	7	13	49.99	cps
Nickel	60-2	9527	9383	9590	9500	1.12	cps
Phosphorus	31-2	3284	3284	3709	3426	7.17	cps
Potassium	39-2	174757	174162	173098	174006	0.48	cps
Rhodium	103-2	3677100	3691785	3664436	3677774	0.37	cps
Rhodium	103-1	7067549	7117520	7034195	7073088	0.59	cps
Scandium	45-1	5214424	5086263	5133162	5144616	1.26	cps
Scandium	45-2	241089	243518	241632	242080	0.53	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	109	100	100	9.26	cps
Selenium	82-1	728	946	741	805	15.13	cps
Silicon	28-1	4542360	4478938	4455901	4492400	1.00	cps
Silver	109-1	167	292	258	239	27.09	cps
Silver	107-1	258	258	242	253	3.81	cps
Sodium	23-2	3258919	3239971	3273607	3257499	0.52	cps
Strontium	86-1	61524	60754	59650	60643	1.55	cps
Strontium	88-1	517961	516313	506331	513535	1.23	cps
Sulfur	34-1	509129	511779	513168	511359	0.40	cps
Terbium	159-1	9087359	9151170	8935210	9057913	1.22	cps
Terbium	159-2	5006939	5010369	5050699	5022669	0.48	cps
Thallium	203-1	50	75	33	53	39.74	cps
Thallium	205-1	167	175	208	183	12.02	cps
Tin	118-1	375	483	408	422	13.14	cps
Titanium	47-1	583	608	592	594	2.14	cps
Uranium	238-1	208	233	192	211	9.93	cps
Vanadium	51-2	90	67	87	81	15.56	cps
Yttrium	89-2	1311802	1315318	1315503	1314208	0.16	cps
Yttrium	89-1	8604739	8540134	8455340	8533404	0.88	cps
Zinc	66-2	32617	32229	33121	32656	1.37	cps
Zirconium	90-1	600	575	492	556	10.21	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-13	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:54:36	DataFile Name :	546SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	217	183	164	39.50	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-14 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:58:11 DataFile Name : 547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	992	558	731	31.50	cps
Antimony	121-1	492	517	417	475	10.96	cps
Arsenic	75-2	98	113	139	117	17.68	cps
Barium	135-1	29574	29140	28530	29081	1.80	cps
Barium	137-1	49707	48837	50426	49657	1.60	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	4872070	4817686	4800485	4830080	0.77	cps
Bismuth	209-2	3554231	3553960	3560873	3556355	0.11	cps
Boron	10-1	658	733	800	731	9.70	cps
Boron	11-1	4059	3726	3834	3873	4.39	cps
Cadmium	106-1	2234	2375	2009	2206	8.38	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1569	1679	1419	1556	8.38	cps
Calcium	43-1	175430	174441	175942	175271	0.44	cps
Calcium	44-1	2837346	2874275	2876231	2862617	0.77	cps
Chromium	52-2	1340	1410	1577	1442	8.43	cps
Cobalt	59-2	377	257	313	316	19.02	cps
Copper	63-2	1283053	1287434	1282826	1284437	0.20	cps
Dysprosium	156-2	23	10	17	17	39.99	cps
Dysprosium	156-1	17	50	25	31	56.77	cps
Erbium	164-1	58	75	67	67	12.49	cps
Erbium	164-2	17	37	30	28	36.66	cps
Gadolinium	160-2	27	30	40	32	21.53	cps
Gadolinium	160-1	100	50	133	94	44.41	cps
Holmium	165-2	5102842	5119207	5077954	5100001	0.41	cps
Holmium	165-1	8488418	8548066	8414963	8483816	0.79	cps
Indium	115-1	7485886	7365119	7346828	7399278	1.02	cps
Indium	115-2	1564165	1565263	1566102	1565177	0.06	cps
Iron	56-2	175029	171150	171563	172581	1.23	cps
Iron	57-2	4123	4217	4512	4284	4.74	cps
Lead	206-1	6913	7041	7263	7072	2.51	cps
Lead	207-1	5724	6007	5924	5885	2.48	cps
Lead	208-1	26911	27506	27300	27239	1.11	cps
Lithium	6-1	349034	346284	352009	349109	0.82	cps
Magnesium	24-2	299777	297200	302123	299700	0.82	cps
Manganese	55-2	34230	34521	35199	34650	1.44	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-14 Instrumnet Name : P7
 Client Sample ID : X06601GB000102.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 21:58:11 DataFile Name : 547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	350	425	400	10.82	cps
Molybdenum	95-1	308	250	217	258	17.96	cps
Molybdenum	96-1	417	375	433	408	7.36	cps
Molybdenum	97-1	100	175	175	150	28.87	cps
Molybdenum	98-1	367	392	350	369	5.68	cps
Neodymium	150-1	47	53	33	44	22.92	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	18792	19063	18886	18913	0.73	cps
Phosphorus	31-2	3276	3292	3401	3323	2.04	cps
Potassium	39-2	173940	175002	176126	175023	0.62	cps
Rhodium	103-2	3682492	3697803	3709121	3696472	0.36	cps
Rhodium	103-1	7058768	6994190	7039866	7030941	0.47	cps
Scandium	45-1	5092082	5106014	5085927	5094674	0.20	cps
Scandium	45-2	243672	242486	243149	243102	0.24	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	113	91	81	95	17.02	cps
Selenium	82-1	724	769	912	802	12.22	cps
Silicon	28-1	4458380	4450422	4437382	4448728	0.24	cps
Silver	109-1	167	167	183	172	5.59	cps
Silver	107-1	258	150	258	222	28.15	cps
Sodium	23-2	3321039	3248585	3279234	3282953	1.11	cps
Strontium	86-1	59164	59407	60294	59622	1.00	cps
Strontium	88-1	518021	519789	512757	516855	0.71	cps
Sulfur	34-1	509034	511116	512150	510767	0.31	cps
Terbium	159-1	9027790	9002166	8963086	8997681	0.36	cps
Terbium	159-2	5066681	5084482	5018999	5056721	0.67	cps
Thallium	203-1	50	58	50	53	9.12	cps
Thallium	205-1	158	167	150	158	5.26	cps
Tin	118-1	442	350	408	400	11.60	cps
Titanium	47-1	567	658	667	631	8.80	cps
Uranium	238-1	167	183	242	197	19.97	cps
Vanadium	51-2	83	110	90	94	14.70	cps
Yttrium	89-2	1325313	1324821	1331342	1327159	0.27	cps
Yttrium	89-1	8444193	8374850	8382706	8400583	0.45	cps
Zinc	66-2	63263	62684	64328	63425	1.31	cps
Zirconium	90-1	600	667	550	606	9.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-14	Instrumnet Name :	P7
Client Sample ID :	X06601GB000102.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 21:58:11	DataFile Name :	547SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	125	142	114	30.46	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-15 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:01:45 DataFile Name : 548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	683	608	619	9.55	cps
Antimony	121-1	492	550	492	511	6.59	cps
Arsenic	75-2	106	115	115	112	4.78	cps
Barium	135-1	32288	32272	32322	32294	0.08	cps
Barium	137-1	55512	55762	57051	56108	1.47	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	4810435	4847605	4821839	4826626	0.39	cps
Bismuth	209-2	3565717	3600914	3583004	3583212	0.49	cps
Boron	10-1	667	658	667	664	0.73	cps
Boron	11-1	3926	4209	3951	4028	3.90	cps
Cadmium	106-1	2025	2050	2017	2031	0.85	cps
Cadmium	108-1	17	0	8	8	100.02	cps
Cadmium	111-1	1406	1456	1423	1428	1.78	cps
Calcium	43-1	174359	173841	174323	174174	0.17	cps
Calcium	44-1	2848616	2827934	2844543	2840364	0.39	cps
Chromium	52-2	1370	1270	1220	1287	5.94	cps
Cobalt	59-2	233	207	187	209	11.21	cps
Copper	63-2	831728	830520	827689	829979	0.25	cps
Dysprosium	156-2	23	7	27	19	56.72	cps
Dysprosium	156-1	67	17	58	47	56.72	cps
Erbium	164-1	75	25	83	61	51.63	cps
Erbium	164-2	50	33	33	39	24.75	cps
Gadolinium	160-2	43	37	87	56	48.87	cps
Gadolinium	160-1	58	83	58	67	21.65	cps
Holmium	165-2	5073895	5157116	5089579	5106863	0.87	cps
Holmium	165-1	8452082	8635217	8581729	8556342	1.10	cps
Indium	115-1	7381068	7439620	7486309	7435666	0.71	cps
Indium	115-2	1575778	1571022	1568983	1571928	0.22	cps
Iron	56-2	169972	168182	169356	169170	0.54	cps
Iron	57-2	4551	4178	4190	4306	4.92	cps
Lead	206-1	2434	2628	2639	2567	4.50	cps
Lead	207-1	2195	2167	2172	2178	0.68	cps
Lead	208-1	9974	10118	9918	10004	1.03	cps
Lithium	6-1	352979	351530	347906	350805	0.74	cps
Magnesium	24-2	298624	293454	285957	292678	2.18	cps
Manganese	55-2	30936	30906	31253	31032	0.62	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-15	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:01:45	DataFile Name :	548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	425	392	386	10.86	cps
Molybdenum	95-1	258	208	200	222	14.20	cps
Molybdenum	96-1	325	400	225	317	27.73	cps
Molybdenum	97-1	125	133	150	136	9.35	cps
Molybdenum	98-1	342	225	375	314	25.09	cps
Neodymium	150-1	33	13	40	29	48.05	cps
Neodymium	150-2	7	10	30	16	81.11	cps
Nickel	60-2	1700	1623	1857	1727	6.89	cps
Phosphorus	31-2	3609	3551	3551	3570	0.94	cps
Potassium	39-2	172306	173967	173527	173267	0.50	cps
Rhodium	103-2	3711784	3726282	3708762	3715609	0.25	cps
Rhodium	103-1	7006552	7030641	7000901	7012698	0.23	cps
Scandium	45-1	5098389	5198306	5199782	5165492	1.13	cps
Scandium	45-2	245296	244033	243954	244428	0.31	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	104	100	91	98	6.81	cps
Selenium	82-1	849	784	803	812	4.11	cps
Silicon	28-1	4445986	4493498	4401224	4446903	1.04	cps
Silver	109-1	125	150	150	142	10.19	cps
Silver	107-1	150	217	292	219	32.30	cps
Sodium	23-2	3287858	3276436	3263521	3275938	0.37	cps
Strontium	86-1	61147	62955	61776	61959	1.48	cps
Strontium	88-1	536030	536483	532889	535134	0.37	cps
Sulfur	34-1	510325	513154	508056	510512	0.50	cps
Terbium	159-1	9025272	9051367	9072272	9049637	0.26	cps
Terbium	159-2	5065741	5089180	5104057	5086326	0.38	cps
Thallium	203-1	83	50	83	72	26.65	cps
Thallium	205-1	117	133	92	114	18.41	cps
Tin	118-1	3017	3201	2909	3042	4.85	cps
Titanium	47-1	683	633	625	647	4.87	cps
Uranium	238-1	175	167	208	183	12.03	cps
Vanadium	51-2	97	117	90	101	13.73	cps
Yttrium	89-2	1322186	1339588	1325909	1329228	0.69	cps
Yttrium	89-1	8431512	8577310	8493867	8500896	0.86	cps
Zinc	66-2	5841	6145	5925	5970	2.63	cps
Zirconium	90-1	450	592	517	519	13.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-15	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:01:45	DataFile Name :	548SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	183	208	175	21.84	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-16 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:05:20 DataFile Name : 549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	558	633	603	6.53	cps
Antimony	121-1	500	492	467	486	3.57	cps
Arsenic	75-2	120	120	124	122	1.76	cps
Barium	135-1	32255	32205	31086	31849	2.08	cps
Barium	137-1	56508	55495	55186	55730	1.24	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	4832031	4806174	4802025	4813410	0.34	cps
Bismuth	209-2	3480559	3560646	3599326	3546844	1.71	cps
Boron	10-1	700	717	608	675	8.64	cps
Boron	11-1	3934	3959	4267	4053	4.58	cps
Cadmium	106-1	2275	2000	2067	2114	6.79	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Cadmium	111-1	1594	1404	1451	1483	6.65	cps
Calcium	43-1	173590	170994	169291	171292	1.26	cps
Calcium	44-1	2820987	2800342	2758569	2793299	1.14	cps
Chromium	52-2	1457	1563	1523	1515	3.56	cps
Cobalt	59-2	170	213	227	203	14.57	cps
Copper	63-2	823006	824187	824058	823750	0.08	cps
Dysprosium	156-2	13	13	7	11	34.61	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Erbium	164-1	75	58	92	75	22.22	cps
Erbium	164-2	3	27	30	20	72.66	cps
Gadolinium	160-2	50	37	37	41	18.72	cps
Gadolinium	160-1	58	50	25	44	39.04	cps
Holmium	165-2	4991098	5093170	5083637	5055968	1.12	cps
Holmium	165-1	8598041	8503052	8394947	8498680	1.20	cps
Indium	115-1	7447259	7425645	7422476	7431794	0.18	cps
Indium	115-2	1539936	1567426	1556560	1554641	0.89	cps
Iron	56-2	163541	168698	169646	167295	1.96	cps
Iron	57-2	4112	4034	4028	4058	1.15	cps
Lead	206-1	2611	2917	2850	2793	5.75	cps
Lead	207-1	2295	2361	2384	2347	1.97	cps
Lead	208-1	10841	10974	11013	10943	0.83	cps
Lithium	6-1	350585	348158	352048	350264	0.56	cps
Magnesium	24-2	287518	289200	288350	288356	0.29	cps
Manganese	55-2	30412	30081	30388	30294	0.61	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-16 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:05:20 DataFile Name : 549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	350	292	303	14.12	cps
Molybdenum	95-1	258	283	258	267	5.41	cps
Molybdenum	96-1	200	267	300	256	19.92	cps
Molybdenum	97-1	158	183	192	178	9.76	cps
Molybdenum	98-1	375	358	367	367	2.27	cps
Neodymium	150-1	40	60	33	44	31.23	cps
Neodymium	150-2	3	13	7	8	65.47	cps
Nickel	60-2	3337	3124	3561	3340	6.54	cps
Phosphorus	31-2	3817	3301	3542	3553	7.28	cps
Potassium	39-2	171667	173207	176293	173722	1.36	cps
Rhodium	103-2	3633050	3692543	3686440	3670678	0.89	cps
Rhodium	103-1	7031394	7006532	7042441	7026789	0.26	cps
Scandium	45-1	5199430	5113474	5069283	5127396	1.29	cps
Scandium	45-2	241111	243114	243520	242582	0.53	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	102	117	102	13.57	cps
Selenium	82-1	728	888	836	817	9.99	cps
Silicon	28-1	4415551	4510837	4410436	4445608	1.27	cps
Silver	109-1	117	142	58	106	40.51	cps
Silver	107-1	233	208	200	214	8.11	cps
Sodium	23-2	3231652	3286385	3249650	3255896	0.86	cps
Strontium	86-1	61700	62085	59976	61254	1.83	cps
Strontium	88-1	536469	529304	530151	531975	0.74	cps
Sulfur	34-1	513837	508162	506172	509390	0.78	cps
Terbium	159-1	9124069	8935736	8944903	9001569	1.18	cps
Terbium	159-2	4968745	5072174	5073168	5038029	1.19	cps
Thallium	203-1	92	50	50	64	37.66	cps
Thallium	205-1	42	142	150	111	54.26	cps
Tin	118-1	358	375	442	392	11.26	cps
Titanium	47-1	675	708	742	708	4.71	cps
Uranium	238-1	142	258	158	186	33.91	cps
Vanadium	51-2	100	77	77	84	15.95	cps
Yttrium	89-2	1303952	1320449	1320657	1315019	0.73	cps
Yttrium	89-1	8506529	8439348	8243682	8396520	1.63	cps
Zinc	66-2	8296	8262	8046	8201	1.66	cps
Zirconium	90-1	600	517	642	586	10.86	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-16	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:05:20	DataFile Name :	549SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	133	133	131	3.68	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-17 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:08:54 DataFile Name : 550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	583	550	556	4.58	cps
Antimony	121-1	475	442	308	408	21.60	cps
Arsenic	75-2	102	122	128	117	11.64	cps
Barium	135-1	32589	31704	32255	32183	1.39	cps
Barium	137-1	57144	56315	56583	56681	0.75	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4919209	4911393	4817791	4882798	1.16	cps
Bismuth	209-2	3553603	3631607	3598232	3594481	1.09	cps
Boron	10-1	658	850	733	747	12.93	cps
Boron	11-1	3826	4026	3634	3828	5.12	cps
Cadmium	106-1	2159	2142	2350	2217	5.22	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Cadmium	111-1	1516	1502	1643	1554	5.00	cps
Calcium	43-1	174738	173294	173742	173925	0.43	cps
Calcium	44-1	2869385	2861824	2853467	2861559	0.28	cps
Chromium	52-2	1487	1340	1233	1353	9.40	cps
Cobalt	59-2	247	197	233	226	11.48	cps
Copper	63-2	867182	880240	878037	875153	0.80	cps
Dysprosium	156-2	23	27	27	26	7.55	cps
Dysprosium	156-1	83	33	42	53	50.76	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	40	33	37	37	9.10	cps
Gadolinium	160-2	40	57	53	50	17.64	cps
Gadolinium	160-1	75	42	33	50	44.10	cps
Holmium	165-2	5120834	5169845	5117580	5136086	0.57	cps
Holmium	165-1	8686142	8641390	8540389	8622640	0.87	cps
Indium	115-1	7615452	7620547	7459554	7565184	1.21	cps
Indium	115-2	1559373	1592094	1582916	1578128	1.07	cps
Iron	56-2	167343	175138	170204	170895	2.31	cps
Iron	57-2	4229	4223	4317	4256	1.25	cps
Lead	206-1	2756	2500	2511	2589	5.58	cps
Lead	207-1	2184	2039	2267	2163	5.33	cps
Lead	208-1	10335	9713	10085	10044	3.12	cps
Lithium	6-1	355574	357660	355596	356277	0.34	cps
Magnesium	24-2	291212	291297	292352	291621	0.22	cps
Manganese	55-2	31845	31764	32085	31898	0.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-17	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:08:54	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	358	450	381	16.14	cps
Molybdenum	95-1	200	167	233	200	16.66	cps
Molybdenum	96-1	367	250	283	300	20.03	cps
Molybdenum	97-1	92	133	183	136	33.72	cps
Molybdenum	98-1	425	367	325	372	13.49	cps
Neodymium	150-1	33	13	7	18	78.05	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	1470	1470	1413	1451	2.25	cps
Phosphorus	31-2	3317	3401	3851	3523	8.15	cps
Potassium	39-2	172137	174691	173326	173384	0.74	cps
Rhodium	103-2	3689863	3712582	3714670	3705705	0.37	cps
Rhodium	103-1	7185083	7148210	7148820	7160704	0.29	cps
Scandium	45-1	5179701	5218060	5173969	5190577	0.46	cps
Scandium	45-2	242371	245458	245454	244428	0.73	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	81	78	81	4.55	cps
Selenium	82-1	935	910	764	870	10.65	cps
Silicon	28-1	4482001	4440037	4450582	4457540	0.49	cps
Silver	109-1	75	133	133	114	29.57	cps
Silver	107-1	150	225	142	172	26.65	cps
Sodium	23-2	3253039	3319202	3278499	3283580	1.02	cps
Strontium	86-1	62587	63408	61934	62643	1.18	cps
Strontium	88-1	536422	538846	530180	535149	0.84	cps
Sulfur	34-1	510058	507048	510538	509215	0.37	cps
Terbium	159-1	9154658	9172638	9071641	9132979	0.59	cps
Terbium	159-2	5076778	5109205	5127639	5104541	0.50	cps
Thallium	203-1	58	42	75	58	28.57	cps
Thallium	205-1	183	117	142	147	22.88	cps
Tin	118-1	317	325	358	333	6.62	cps
Titanium	47-1	433	642	667	581	22.07	cps
Uranium	238-1	225	175	167	189	16.70	cps
Vanadium	51-2	90	123	90	101	19.04	cps
Yttrium	89-2	1324334	1335314	1332565	1330738	0.43	cps
Yttrium	89-1	8582763	8548878	8459635	8530425	0.75	cps
Zinc	66-2	6825	7099	7179	7034	2.64	cps
Zirconium	90-1	567	758	658	661	14.50	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-17	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:08:54	DataFile Name :	550SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	125	128	16.41	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-18 Instrumnet Name : P7
 Client Sample ID : X06601GB000106.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:12:29 DataFile Name : 551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	517	567	581	12.38	cps
Antimony	121-1	583	558	533	558	4.48	cps
Arsenic	75-2	120	107	98	109	10.27	cps
Barium	135-1	31695	32455	31996	32049	1.19	cps
Barium	137-1	55203	55830	55781	55605	0.63	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4873611	4905104	4723433	4834049	2.01	cps
Bismuth	209-2	3503971	3526318	3576452	3535580	1.05	cps
Boron	10-1	750	608	758	706	11.95	cps
Boron	11-1	3934	3984	3942	3953	0.68	cps
Cadmium	106-1	2109	2117	2042	2089	1.97	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	1488	1498	1451	1479	1.68	cps
Calcium	43-1	174105	171778	174280	173388	0.81	cps
Calcium	44-1	2848118	2788816	2805000	2813978	1.09	cps
Chromium	52-2	1573	1623	1650	1616	2.41	cps
Cobalt	59-2	300	240	237	259	13.77	cps
Copper	63-2	878726	887489	901521	889245	1.29	cps
Dysprosium	156-2	7	13	17	12	41.65	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	43	33	17	31	43.29	cps
Gadolinium	160-2	50	43	37	43	15.38	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	5040820	5021783	5091255	5051286	0.71	cps
Holmium	165-1	8629410	8634460	8468587	8577486	1.10	cps
Indium	115-1	7386383	7564034	7338855	7429758	1.60	cps
Indium	115-2	1545071	1552946	1561684	1553234	0.54	cps
Iron	56-2	171682	176195	177571	175149	1.76	cps
Iron	57-2	4395	4434	4156	4329	3.48	cps
Lead	206-1	4034	3484	3745	3754	7.33	cps
Lead	207-1	3112	2973	3078	3054	2.37	cps
Lead	208-1	14476	13342	13903	13907	4.08	cps
Lithium	6-1	356642	358626	347885	354384	1.61	cps
Magnesium	24-2	282333	288699	287960	286331	1.22	cps
Manganese	55-2	32656	33084	33131	32957	0.79	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-18	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:12:29	DataFile Name :	551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	350	275	311	12.08	cps
Molybdenum	95-1	333	258	217	269	21.94	cps
Molybdenum	96-1	283	242	242	256	9.41	cps
Molybdenum	97-1	83	142	108	111	26.34	cps
Molybdenum	98-1	425	350	383	386	9.73	cps
Neodymium	150-1	47	60	20	42	48.24	cps
Neodymium	150-2	10	13	23	16	44.60	cps
Nickel	60-2	4197	4171	4404	4257	3.00	cps
Phosphorus	31-2	3367	3534	3634	3512	3.84	cps
Potassium	39-2	170746	171059	178192	173332	2.43	cps
Rhodium	103-2	3631063	3675703	3720719	3675828	1.22	cps
Rhodium	103-1	7051944	7081354	6921086	7018128	1.22	cps
Scandium	45-1	5149045	5154848	5107826	5137240	0.50	cps
Scandium	45-2	241001	241702	245089	242598	0.90	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	93	94	104	97	6.15	cps
Selenium	82-1	779	945	781	835	11.38	cps
Silicon	28-1	4607331	4427561	4431989	4488960	2.28	cps
Silver	109-1	183	158	158	167	8.66	cps
Silver	107-1	175	275	200	217	24.02	cps
Sodium	23-2	3221934	3251748	3274975	3249552	0.82	cps
Strontium	86-1	62202	61901	62713	62272	0.66	cps
Strontium	88-1	534366	527745	532666	531592	0.65	cps
Sulfur	34-1	512755	511397	507032	510394	0.59	cps
Terbium	159-1	9072735	9260886	8888754	9074125	2.05	cps
Terbium	159-2	4968997	5049512	5092519	5037010	1.24	cps
Thallium	203-1	25	92	50	56	60.62	cps
Thallium	205-1	142	125	133	133	6.25	cps
Tin	118-1	525	475	558	519	8.07	cps
Titanium	47-1	792	617	650	686	13.54	cps
Uranium	238-1	225	292	225	247	15.57	cps
Vanadium	51-2	83	113	107	101	15.58	cps
Yttrium	89-2	1293644	1314272	1324105	1310674	1.19	cps
Yttrium	89-1	8513990	8478483	8422951	8471808	0.54	cps
Zinc	66-2	12852	12319	12866	12679	2.46	cps
Zirconium	90-1	558	592	658	603	8.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-18	Instrumnet Name :	P7
Client Sample ID :	X06601GB000106.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:12:29	DataFile Name :	551SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	108	83	131	47.05	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-19 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:16:04 DataFile Name : 552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	483	733	558	27.24	cps
Antimony	121-1	475	675	675	608	18.98	cps
Arsenic	75-2	120	124	106	117	8.40	cps
Barium	135-1	32639	32531	32681	32617	0.24	cps
Barium	137-1	57127	55269	56692	56363	1.72	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4832790	5003120	4847178	4894362	1.93	cps
Bismuth	209-2	3573594	3585416	3555752	3571587	0.42	cps
Boron	10-1	675	683	758	706	6.50	cps
Boron	11-1	4268	3751	4059	4026	6.46	cps
Cadmium	106-1	2200	2209	2242	2217	0.99	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Cadmium	111-1	1564	1558	1598	1573	1.38	cps
Calcium	43-1	177089	171380	174997	174489	1.66	cps
Calcium	44-1	2861927	2861230	2821418	2848192	0.81	cps
Chromium	52-2	1573	1520	1680	1591	5.12	cps
Cobalt	59-2	230	237	187	218	12.47	cps
Copper	63-2	969465	964692	959980	964712	0.49	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Erbium	164-1	50	33	67	50	33.34	cps
Erbium	164-2	37	23	13	24	47.91	cps
Gadolinium	160-2	47	20	33	33	40.01	cps
Gadolinium	160-1	117	67	42	75	50.92	cps
Holmium	165-2	5027246	5072969	5110170	5070128	0.82	cps
Holmium	165-1	8608882	8696535	8450795	8585404	1.45	cps
Indium	115-1	7487107	7614961	7444406	7515491	1.18	cps
Indium	115-2	1550486	1568371	1574007	1564288	0.79	cps
Iron	56-2	114645	114129	117081	115285	1.37	cps
Iron	57-2	2578	2756	2950	2761	6.74	cps
Lead	206-1	3417	3250	3284	3317	2.66	cps
Lead	207-1	2862	2889	2700	2817	3.62	cps
Lead	208-1	12875	13047	12625	12849	1.65	cps
Lithium	6-1	356641	358642	352504	355929	0.88	cps
Magnesium	24-2	294200	292561	289210	291990	0.87	cps
Manganese	55-2	33862	33959	33779	33867	0.27	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-19 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.1F-022 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:16:04 DataFile Name : 552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	333	400	344	14.78	cps
Molybdenum	95-1	208	217	200	208	4.00	cps
Molybdenum	96-1	217	383	358	319	28.14	cps
Molybdenum	97-1	200	158	183	181	11.62	cps
Molybdenum	98-1	283	433	342	353	21.43	cps
Neodymium	150-1	33	67	33	44	43.31	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	4287	4187	4204	4226	1.27	cps
Phosphorus	31-2	3734	3992	3642	3790	4.79	cps
Potassium	39-2	174103	173003	172914	173340	0.38	cps
Rhodium	103-2	3669580	3707410	3709681	3695557	0.61	cps
Rhodium	103-1	7008637	7302152	7106331	7139040	2.09	cps
Scandium	45-1	5126780	5303988	5134671	5188480	1.93	cps
Scandium	45-2	243942	245491	243877	244437	0.37	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	96	98	93	8.72	cps
Selenium	82-1	821	938	866	875	6.79	cps
Silicon	28-1	4390846	4256696	4262453	4303331	1.76	cps
Silver	109-1	358	325	275	319	13.13	cps
Silver	107-1	417	267	533	406	32.96	cps
Sodium	23-2	3237358	3237408	3216057	3230275	0.38	cps
Strontium	86-1	64480	62394	61800	62891	2.24	cps
Strontium	88-1	544370	538086	542181	541546	0.59	cps
Sulfur	34-1	511183	509559	505117	508619	0.62	cps
Terbium	159-1	9091733	9281729	9068371	9147278	1.28	cps
Terbium	159-2	5057321	5080180	5072258	5069920	0.23	cps
Thallium	203-1	67	50	75	64	19.92	cps
Thallium	205-1	117	108	192	139	33.05	cps
Tin	118-1	408	300	400	369	16.32	cps
Titanium	47-1	750	542	675	656	16.10	cps
Uranium	238-1	183	183	158	175	8.25	cps
Vanadium	51-2	93	120	80	98	20.83	cps
Yttrium	89-2	1324764	1321383	1332859	1326335	0.44	cps
Yttrium	89-1	8573170	8592433	8447851	8537818	0.92	cps
Zinc	66-2	62071	61703	61191	61655	0.72	cps
Zirconium	90-1	500	517	508	508	1.64	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-19	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.1F-022	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:16:04	DataFile Name :	552SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	158	150	5.56	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-20	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:19:38	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	800	525	692	21.19	cps
Antimony	121-1	683	800	617	700	13.26	cps
Arsenic	75-2	107	148	148	135	17.48	cps
Barium	135-1	32907	31353	31929	32063	2.45	cps
Barium	137-1	55864	54684	54859	55136	1.15	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4913894	4914481	4866313	4898229	0.56	cps
Bismuth	209-2	3540044	3597956	3580705	3572902	0.83	cps
Boron	10-1	650	733	783	722	9.33	cps
Boron	11-1	3517	3667	3842	3676	4.43	cps
Cadmium	106-1	1925	2134	2009	2022	5.19	cps
Cadmium	108-1	13	21	25	19	32.73	cps
Cadmium	111-1	1451	1562	1468	1494	4.01	cps
Calcium	43-1	179039	178782	176111	177977	0.91	cps
Calcium	44-1	2911288	2880491	2856145	2882641	0.96	cps
Chromium	52-2	1453	1620	1397	1490	7.79	cps
Cobalt	59-2	440	447	420	436	3.19	cps
Copper	63-2	937506	956400	953079	948995	1.06	cps
Dysprosium	156-2	27	17	20	21	24.12	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	27	20	7	18	57.27	cps
Gadolinium	160-2	50	43	50	48	8.06	cps
Gadolinium	160-1	58	50	117	75	48.43	cps
Holmium	165-2	5057503	5165150	5121391	5114681	1.06	cps
Holmium	165-1	8605146	8674946	8530807	8603633	0.84	cps
Indium	115-1	7643065	7477927	7435272	7518755	1.46	cps
Indium	115-2	1556336	1590559	1581434	1576110	1.12	cps
Iron	56-2	121080	123152	122233	122155	0.85	cps
Iron	57-2	2834	3000	3073	2969	4.13	cps
Lead	206-1	6924	6741	6385	6683	4.10	cps
Lead	207-1	5751	5657	5674	5694	0.89	cps
Lead	208-1	26439	25966	25566	25990	1.68	cps
Lithium	6-1	364787	358811	356173	359924	1.23	cps
Magnesium	24-2	294248	302202	296764	297738	1.37	cps
Manganese	55-2	28274	29223	28294	28597	1.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-20	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:19:38	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	283	392	342	15.99	cps
Molybdenum	95-1	258	167	242	222	21.97	cps
Molybdenum	96-1	275	333	275	294	11.44	cps
Molybdenum	97-1	158	167	192	172	10.07	cps
Molybdenum	98-1	342	392	308	347	12.08	cps
Neodymium	150-1	27	67	47	47	42.85	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	21319	21513	21863	21565	1.28	cps
Phosphorus	31-2	3134	3717	3434	3428	8.51	cps
Potassium	39-2	170334	174817	175273	173475	1.57	cps
Rhodium	103-2	3677208	3781092	3730877	3729726	1.39	cps
Rhodium	103-1	7160629	7195795	7072615	7143013	0.89	cps
Scandium	45-1	5177557	5175530	5092895	5148661	0.94	cps
Scandium	45-2	244473	248057	242114	244881	1.22	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	102	113	98	104	7.39	cps
Selenium	82-1	708	793	625	709	11.79	cps
Silicon	28-1	4359469	4252872	4219043	4277128	1.71	cps
Silver	109-1	375	383	292	350	14.48	cps
Silver	107-1	442	442	367	417	10.39	cps
Sodium	23-2	3224479	3267009	3216304	3235931	0.84	cps
Strontium	86-1	63256	64069	61407	62911	2.17	cps
Strontium	88-1	538548	534352	529910	534270	0.81	cps
Sulfur	34-1	506182	507886	512350	508806	0.63	cps
Terbium	159-1	9215856	9115996	9067267	9133040	0.83	cps
Terbium	159-2	5049934	5114997	5113722	5092885	0.73	cps
Thallium	203-1	75	42	58	58	28.57	cps
Thallium	205-1	167	150	167	161	5.97	cps
Tin	118-1	900	775	883	853	7.96	cps
Titanium	47-1	608	575	733	639	13.07	cps
Uranium	238-1	167	208	158	178	15.07	cps
Vanadium	51-2	93	90	87	90	3.71	cps
Yttrium	89-2	1318384	1344351	1334408	1332381	0.98	cps
Yttrium	89-1	8554350	8596689	8481051	8544030	0.68	cps
Zinc	66-2	60783	62031	62540	61785	1.46	cps
Zirconium	90-1	642	467	558	556	15.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-20	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.2F-023	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:19:38	DataFile Name :	553SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	534	248	100.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-21	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:23:13	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	817	817	739	18.23	cps
Antimony	121-1	758	750	583	697	14.16	cps
Arsenic	75-2	104	89	115	102	12.70	cps
Barium	135-1	35688	35229	35195	35371	0.78	cps
Barium	137-1	61805	62584	61662	62017	0.80	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4833252	4847482	4873988	4851574	0.43	cps
Bismuth	209-2	3584436	3549854	3559910	3564733	0.50	cps
Boron	10-1	808	825	708	781	8.08	cps
Boron	11-1	4042	4009	4084	4045	0.93	cps
Cadmium	106-1	2167	2134	2250	2184	2.75	cps
Cadmium	108-1	21	38	33	31	28.39	cps
Cadmium	111-1	1531	1488	1577	1532	2.90	cps
Calcium	43-1	181535	182814	181804	182051	0.37	cps
Calcium	44-1	2950094	2999229	2987516	2978946	0.86	cps
Chromium	52-2	1357	1510	1337	1401	6.77	cps
Cobalt	59-2	233	210	250	231	8.69	cps
Copper	63-2	806690	812446	809032	809389	0.36	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Erbium	164-1	50	92	92	78	30.93	cps
Erbium	164-2	57	23	23	34	55.89	cps
Gadolinium	160-2	20	50	23	31	52.86	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	5088933	5118758	5077045	5094912	0.42	cps
Holmium	165-1	8460724	8513944	8623876	8532848	0.98	cps
Indium	115-1	7462384	7528514	7438511	7476470	0.62	cps
Indium	115-2	1553654	1562079	1566223	1560652	0.41	cps
Iron	56-2	90920	91312	90589	90940	0.40	cps
Iron	57-2	2311	2195	2506	2337	6.73	cps
Lead	206-1	6602	6696	7041	6780	3.41	cps
Lead	207-1	5562	5801	5796	5720	2.39	cps
Lead	208-1	25938	26644	26934	26506	1.93	cps
Lithium	6-1	353780	355823	354310	354638	0.30	cps
Magnesium	24-2	292677	292246	295598	293507	0.62	cps
Manganese	55-2	28037	28982	28698	28572	1.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-21	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:23:13	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	433	250	331	28.34	cps
Molybdenum	95-1	317	192	242	250	25.17	cps
Molybdenum	96-1	408	258	258	308	28.09	cps
Molybdenum	97-1	200	283	200	228	21.12	cps
Molybdenum	98-1	433	458	375	422	10.13	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	17	10	33	20	60.08	cps
Nickel	60-2	7779	7806	7942	7842	1.12	cps
Phosphorus	31-2	3034	3501	3884	3473	12.26	cps
Potassium	39-2	172585	173779	174144	173503	0.47	cps
Rhodium	103-2	3672540	3675399	3685129	3677689	0.18	cps
Rhodium	103-1	7042278	6983795	7098823	7041632	0.82	cps
Scandium	45-1	5134463	5160377	5135129	5143323	0.29	cps
Scandium	45-2	243493	241705	242443	242547	0.37	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	76	74	83	16.19	cps
Selenium	82-1	701	864	872	812	11.84	cps
Silicon	28-1	4259512	4317583	4299261	4292119	0.69	cps
Silver	109-1	183	158	158	167	8.66	cps
Silver	107-1	283	250	333	289	14.52	cps
Sodium	23-2	3240890	3210907	3234260	3228686	0.49	cps
Strontium	86-1	65023	63449	64144	64206	1.23	cps
Strontium	88-1	557448	557124	556035	556869	0.13	cps
Sulfur	34-1	512905	510431	505190	509509	0.77	cps
Terbium	159-1	9003581	9178910	8962432	9048308	1.27	cps
Terbium	159-2	5059979	5037939	5053582	5050500	0.22	cps
Thallium	203-1	67	33	108	69	54.12	cps
Thallium	205-1	233	92	367	231	59.65	cps
Tin	118-1	475	508	442	475	7.02	cps
Titanium	47-1	825	567	667	686	18.99	cps
Uranium	238-1	142	200	167	169	17.27	cps
Vanadium	51-2	100	117	97	104	10.26	cps
Yttrium	89-2	1323225	1318387	1322835	1321483	0.20	cps
Yttrium	89-1	8519442	8480800	8435005	8478416	0.50	cps
Zinc	66-2	183113	181504	181593	182070	0.50	cps
Zirconium	90-1	550	625	600	592	6.45	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-21	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.3F-024	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:23:13	DataFile Name :	554SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	150	175	158	9.12	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	67	50	56	17.32	cps
Antimony	121-1	33	42	33	36	13.33	cps
Arsenic	75-2	9	6	17	10	53.90	cps
Barium	135-1	58	25	75	53	48.24	cps
Barium	137-1	42	42	17	33	43.30	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4656038	4620145	4574442	4616875	0.89	cps
Bismuth	209-2	3345955	3362241	3419397	3375864	1.14	cps
Boron	10-1	50	25	67	47	44.41	cps
Boron	11-1	175	659	208	347	77.80	cps
Cadmium	106-1	1950	2100	1984	2011	3.92	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1362	1474	1387	1408	4.19	cps
Calcium	43-1	183	92	208	161	38.13	cps
Calcium	44-1	18646	18362	18738	18582	1.05	cps
Chromium	52-2	1550	1630	1397	1526	7.77	cps
Cobalt	59-2	107	127	137	123	12.39	cps
Copper	63-2	1387	1430	1307	1375	4.55	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	17	58	67	47	56.72	cps
Erbium	164-2	13	20	37	23	51.52	cps
Gadolinium	160-2	17	30	20	22	31.22	cps
Gadolinium	160-1	33	67	33	44	43.31	cps
Holmium	165-2	4749404	4811322	4838128	4799618	0.95	cps
Holmium	165-1	7966783	7930054	8007493	7968110	0.49	cps
Indium	115-1	6903585	6889909	6923794	6905763	0.25	cps
Indium	115-2	1460177	1478114	1474985	1471092	0.65	cps
Iron	56-2	4806	4417	4429	4551	4.87	cps
Iron	57-2	993	100	128	407	124.76	cps
Lead	206-1	2711724	2697131	2670389	2693081	0.78	cps
Lead	207-1	2422808	2433540	2415952	2424100	0.37	cps
Lead	208-1	10930315	10919463	10842757	10897512	0.44	cps
Lithium	6-1	331636	337002	328824	332487	1.25	cps
Magnesium	24-2	167	167	150	161	5.97	cps
Manganese	55-2	107	107	157	123	23.41	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	250	200	211	16.43	cps
Molybdenum	95-1	42	83	58	61	34.32	cps
Molybdenum	96-1	67	108	75	83	26.46	cps
Molybdenum	97-1	75	92	58	75	22.22	cps
Molybdenum	98-1	50	117	92	86	39.11	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	47	37	51	33.46	cps
Phosphorus	31-2	200	250	300	250	20.00	cps
Potassium	39-2	37198	37733	39344	38092	2.93	cps
Rhodium	103-2	3490262	3513714	3529171	3511049	0.56	cps
Rhodium	103-1	6697896	6628916	6586370	6637727	0.85	cps
Scandium	45-1	4688225	4801087	4672029	4720447	1.49	cps
Scandium	45-2	228441	232613	232191	231082	0.99	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	124	98	103	18.44	cps
Selenium	82-1	803	712	729	748	6.46	cps
Silicon	28-1	1086742	1089204	1087072	1087673	0.12	cps
Silver	109-1	33	58	25	39	44.62	cps
Silver	107-1	75	50	83	69	24.98	cps
Sodium	23-2	21082	20957	20356	20798	1.87	cps
Strontium	86-1	867	892	933	897	3.75	cps
Strontium	88-1	367	300	325	331	10.19	cps
Sulfur	34-1	458833	457428	456053	457438	0.30	cps
Terbium	159-1	8466713	8348456	8381093	8398754	0.73	cps
Terbium	159-2	4703862	4775290	4772361	4750504	0.85	cps
Thallium	203-1	17	25	42	28	45.82	cps
Thallium	205-1	58	192	133	128	52.31	cps
Tin	118-1	558	600	542	567	5.30	cps
Titanium	47-1	108	175	142	142	23.53	cps
Uranium	238-1	0	67	58	42	87.18	cps
Vanadium	51-2	7	3	7	6	34.70	cps
Yttrium	89-2	1242436	1246459	1255939	1248278	0.56	cps
Yttrium	89-1	7918113	7893976	7944538	7918876	0.32	cps
Zinc	66-2	133	103	160	132	21.44	cps
Zirconium	90-1	467	567	375	469	20.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV90	Instrumnet Name :	P7
Client Sample ID :	CCV90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:26:47	DataFile Name :	555CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	83	111	31.23	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:30:21	DataFile Name :	556CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	100	17	47	97.19	cps
Antimony	121-1	25	17	17	19	24.73	cps
Arsenic	75-2	7	9	11	9	19.98	cps
Barium	135-1	0	17	33	17	99.99	cps
Barium	137-1	42	33	67	47	36.74	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4726347	4664128	4643415	4677963	0.92	cps
Bismuth	209-2	3440771	3451462	3467713	3453315	0.39	cps
Boron	10-1	8	8	50	22	108.27	cps
Boron	11-1	200	175	192	189	6.74	cps
Cadmium	106-1	2242	2100	2142	2161	3.37	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Cadmium	111-1	1555	1459	1496	1503	3.23	cps
Calcium	43-1	158	142	208	169	20.48	cps
Calcium	44-1	17394	18054	17111	17519	2.76	cps
Chromium	52-2	673	690	717	693	3.15	cps
Cobalt	59-2	140	147	153	147	4.55	cps
Copper	63-2	1060	1240	1023	1108	10.47	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	25	25	8	19	49.50	cps
Erbium	164-2	3	3	13	7	86.65	cps
Gadolinium	160-2	13	17	20	17	20.01	cps
Gadolinium	160-1	50	67	75	64	19.92	cps
Holmium	165-2	4871056	4913613	4873109	4885926	0.49	cps
Holmium	165-1	8214530	8193364	8167762	8191885	0.29	cps
Indium	115-1	7135337	7146945	7224514	7168932	0.68	cps
Indium	115-2	1496309	1510878	1500501	1502563	0.50	cps
Iron	56-2	3856	3701	3751	3769	2.11	cps
Iron	57-2	50	67	39	52	26.97	cps
Lead	206-1	906	833	978	906	7.98	cps
Lead	207-1	945	828	711	828	14.09	cps
Lead	208-1	4050	3539	3489	3693	8.41	cps
Lithium	6-1	342640	340713	343714	342356	0.44	cps
Magnesium	24-2	200	75	125	133	47.19	cps
Manganese	55-2	117	103	73	98	22.70	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:30:21	DataFile Name :	556CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	125	183	161	19.58	cps
Molybdenum	95-1	17	8	33	19	65.48	cps
Molybdenum	96-1	17	42	25	28	45.82	cps
Molybdenum	97-1	8	25	33	22	57.29	cps
Molybdenum	98-1	33	25	25	28	17.31	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	27	13	30	23	37.81	cps
Phosphorus	31-2	175	258	200	211	20.26	cps
Potassium	39-2	37490	37323	37674	37496	0.47	cps
Rhodium	103-2	3572587	3571465	3563117	3569056	0.14	cps
Rhodium	103-1	6848880	6812656	6733173	6798236	0.87	cps
Scandium	45-1	5021073	4954532	4930760	4968788	0.94	cps
Scandium	45-2	235467	237775	233823	235689	0.84	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	107	100	104	104	3.57	cps
Selenium	82-1	752	783	748	761	2.52	cps
Silicon	28-1	1057569	1063339	1057467	1059458	0.32	cps
Silver	109-1	17	17	25	19	24.73	cps
Silver	107-1	50	42	75	56	31.22	cps
Sodium	23-2	19797	20907	20631	20445	2.83	cps
Strontium	86-1	767	900	950	872	10.87	cps
Strontium	88-1	183	183	183	183	0.00	cps
Sulfur	34-1	450708	454799	454267	453258	0.49	cps
Terbium	159-1	8754403	8676029	8672609	8701014	0.53	cps
Terbium	159-2	4823826	4905918	4898869	4876204	0.93	cps
Thallium	203-1	33	33	8	25	57.74	cps
Thallium	205-1	33	50	8	31	68.64	cps
Tin	118-1	467	433	458	453	3.83	cps
Titanium	47-1	108	142	125	125	13.33	cps
Uranium	238-1	17	33	33	28	34.63	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	1268064	1285096	1268154	1273771	0.77	cps
Yttrium	89-1	8158927	8152132	8113933	8141664	0.30	cps
Zinc	66-2	560	510	603	558	8.37	cps
Zirconium	90-1	425	417	475	439	7.19	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB90	Instrumnet Name :	P7
Client Sample ID :	CCB90	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:30:21	DataFile Name :	556CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	92	100	78	40.56	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-22 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:33:56 DataFile Name : 557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	534	550	367	483	20.98	cps
Antimony	121-1	725	892	933	850	12.97	cps
Arsenic	75-2	130	106	107	114	11.73	cps
Barium	135-1	36106	36491	36073	36223	0.64	cps
Barium	137-1	62232	62030	61797	62020	0.35	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4952123	4968815	4913215	4944718	0.58	cps
Bismuth	209-2	3605402	3674411	3672295	3650703	1.08	cps
Boron	10-1	700	792	675	722	8.50	cps
Boron	11-1	3617	3992	4151	3920	6.99	cps
Cadmium	106-1	2159	2117	2309	2195	4.59	cps
Cadmium	108-1	17	29	21	22	28.64	cps
Cadmium	111-1	1520	1478	1639	1546	5.40	cps
Calcium	43-1	181350	179173	177815	179446	0.99	cps
Calcium	44-1	2948312	2943975	2891985	2928091	1.07	cps
Chromium	52-2	1187	1237	1187	1203	2.40	cps
Cobalt	59-2	217	233	247	232	6.47	cps
Copper	63-2	797660	800711	805182	801184	0.47	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Dysprosium	156-1	58	25	50	44	39.04	cps
Erbium	164-1	58	75	58	64	15.05	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	43	50	20	38	41.70	cps
Gadolinium	160-1	83	75	58	72	17.62	cps
Holmium	165-2	5141951	5205937	5167871	5171920	0.62	cps
Holmium	165-1	8688099	8759108	8632866	8693357	0.73	cps
Indium	115-1	7598434	7526269	7588833	7571179	0.52	cps
Indium	115-2	1581676	1604084	1595274	1593678	0.71	cps
Iron	56-2	74680	77066	76403	76049	1.62	cps
Iron	57-2	1984	1756	1856	1865	6.12	cps
Lead	206-1	4884	4929	4901	4905	0.46	cps
Lead	207-1	4090	4290	3773	4051	6.43	cps
Lead	208-1	18622	19011	18784	18806	1.04	cps
Lithium	6-1	364503	365091	360250	363281	0.73	cps
Magnesium	24-2	299404	300447	300023	299958	0.17	cps
Manganese	55-2	32693	32723	32075	32497	1.13	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-22 Instrumnet Name : P7
 Client Sample ID : X06601KI000103.4F-025 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:33:56 DataFile Name : 557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	308	367	325	11.18	cps
Molybdenum	95-1	175	175	258	203	23.73	cps
Molybdenum	96-1	300	317	267	294	8.65	cps
Molybdenum	97-1	100	125	158	128	22.90	cps
Molybdenum	98-1	333	292	283	303	8.85	cps
Neodymium	150-1	47	53	40	47	14.29	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	8476	9060	8859	8798	3.37	cps
Phosphorus	31-2	3617	3442	3509	3523	2.51	cps
Potassium	39-2	175602	176574	176606	176261	0.32	cps
Rhodium	103-2	3737316	3783503	3758005	3759608	0.62	cps
Rhodium	103-1	7266762	7199503	7174891	7213718	0.66	cps
Scandium	45-1	5220243	5231569	5195148	5215653	0.36	cps
Scandium	45-2	247264	248776	244165	246735	0.95	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	98	80	122	100	21.36	cps
Selenium	82-1	695	822	751	756	8.46	cps
Silicon	28-1	4286098	4250025	4228671	4254931	0.68	cps
Silver	109-1	258	275	275	269	3.57	cps
Silver	107-1	408	367	317	364	12.61	cps
Sodium	23-2	3280567	3310765	3276448	3289260	0.57	cps
Strontium	86-1	65157	65935	63675	64922	1.77	cps
Strontium	88-1	567896	565844	558929	564223	0.83	cps
Sulfur	34-1	501323	505182	502255	502920	0.40	cps
Terbium	159-1	9238232	9173903	9194016	9202050	0.36	cps
Terbium	159-2	5085940	5171648	5158928	5138839	0.90	cps
Thallium	203-1	108	17	83	69	68.23	cps
Thallium	205-1	175	167	142	161	10.77	cps
Tin	118-1	317	267	200	261	22.42	cps
Titanium	47-1	633	700	783	706	10.65	cps
Uranium	238-1	233	142	192	189	24.30	cps
Vanadium	51-2	87	77	97	87	11.54	cps
Yttrium	89-2	1340820	1355092	1344385	1346766	0.55	cps
Yttrium	89-1	8649076	8566211	8558558	8591282	0.58	cps
Zinc	66-2	125551	125685	124519	125252	0.51	cps
Zirconium	90-1	667	583	617	622	6.74	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-22	Instrumnet Name :	P7
Client Sample ID :	X06601KI000103.4F-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:33:56	DataFile Name :	557SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	92	136	28.94	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-23 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:37:31 DataFile Name : 558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	775	792	733	11.87	cps
Antimony	121-1	692	708	542	647	14.18	cps
Arsenic	75-2	120	122	119	120	1.54	cps
Barium	135-1	35480	35680	35404	35521	0.40	cps
Barium	137-1	60817	62492	62022	61777	1.40	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5795922	4958119	4910490	5221511	9.54	cps
Bismuth	209-2	3574325	3568804	3638099	3593743	1.07	cps
Boron	10-1	717	683	783	728	7.00	cps
Boron	11-1	3534	3351	3959	3614	8.64	cps
Cadmium	106-1	2534	2142	2009	2228	12.25	cps
Cadmium	108-1	8	25	29	21	52.93	cps
Cadmium	111-1	1801	1511	1402	1571	13.12	cps
Calcium	43-1	176408	175945	175924	176092	0.16	cps
Calcium	44-1	2869166	2837489	2846725	2851127	0.57	cps
Chromium	52-2	1433	1463	1530	1476	3.35	cps
Cobalt	59-2	187	180	210	192	8.20	cps
Copper	63-2	839288	838945	841152	839795	0.14	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	33	25	42	33	25.00	cps
Erbium	164-1	42	75	50	56	31.22	cps
Erbium	164-2	33	17	43	31	43.29	cps
Gadolinium	160-2	43	43	17	34	44.69	cps
Gadolinium	160-1	100	50	92	81	33.25	cps
Holmium	165-2	5106065	5082683	5118930	5102559	0.36	cps
Holmium	165-1	9292771	8581153	8650847	8841590	4.44	cps
Indium	115-1	8051190	7556029	7556808	7721342	3.70	cps
Indium	115-2	1572049	1574653	1581301	1576001	0.30	cps
Iron	56-2	73680	78600	74918	75733	3.38	cps
Iron	57-2	1795	1889	1878	1854	2.79	cps
Lead	206-1	2850	2928	3073	2950	3.82	cps
Lead	207-1	2595	2456	2556	2536	2.83	cps
Lead	208-1	11636	11191	11263	11363	2.10	cps
Lithium	6-1	384498	357806	361294	367866	3.94	cps
Magnesium	24-2	292783	288340	290890	290671	0.77	cps
Manganese	55-2	32550	32165	33127	32614	1.48	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-23 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:37:31 DataFile Name : 558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	375	150	311	45.17	cps
Molybdenum	95-1	267	200	258	242	15.03	cps
Molybdenum	96-1	292	258	250	267	8.27	cps
Molybdenum	97-1	167	183	175	175	4.76	cps
Molybdenum	98-1	400	375	317	364	11.75	cps
Neodymium	150-1	40	13	7	20	88.19	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	6785	6862	6715	6787	1.08	cps
Phosphorus	31-2	3642	3584	3301	3509	5.21	cps
Potassium	39-2	174093	172206	173865	173388	0.59	cps
Rhodium	103-2	3679384	3679990	3749936	3703104	1.10	cps
Rhodium	103-1	7739880	7103450	7090286	7311205	5.08	cps
Scandium	45-1	5595349	5109208	5132217	5278924	5.20	cps
Scandium	45-2	244849	242818	244691	244120	0.46	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	85	78	86	10.79	cps
Selenium	82-1	814	776	898	829	7.51	cps
Silicon	28-1	4298901	4279654	4251475	4276676	0.56	cps
Silver	109-1	250	233	192	225	13.35	cps
Silver	107-1	258	217	350	275	24.80	cps
Sodium	23-2	3270995	3275351	3267430	3271259	0.12	cps
Strontium	86-1	65500	63467	64395	64454	1.58	cps
Strontium	88-1	559952	552199	550855	554336	0.89	cps
Sulfur	34-1	512911	507697	508919	509842	0.53	cps
Terbium	159-1	9787762	9123118	9018109	9309663	4.48	cps
Terbium	159-2	5058400	5109819	5119203	5095807	0.64	cps
Thallium	203-1	125	83	75	94	28.37	cps
Thallium	205-1	183	233	250	222	15.61	cps
Tin	118-1	342	333	375	350	6.30	cps
Titanium	47-1	683	608	750	681	10.41	cps
Uranium	238-1	167	158	242	189	24.30	cps
Vanadium	51-2	110	147	103	120	19.44	cps
Yttrium	89-2	1328314	1324690	1329477	1327494	0.19	cps
Yttrium	89-1	9288633	8503209	8623606	8805149	4.80	cps
Zinc	66-2	145092	144736	145708	145179	0.34	cps
Zirconium	90-1	625	533	567	575	8.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-23	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:37:31	DataFile Name :	558SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	108	125	29.06	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-24 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.3B-02i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:41:05 DataFile Name : 559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	450	400	406	10.35	cps
Antimony	121-1	858	958	758	858	11.65	cps
Arsenic	75-2	96	115	124	112	12.66	cps
Barium	135-1	36340	35797	35981	36039	0.77	cps
Barium	137-1	62760	63881	61738	62793	1.71	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4944316	4955667	4894277	4931420	0.66	cps
Bismuth	209-2	3567492	3603377	3588485	3586452	0.50	cps
Boron	10-1	642	717	725	694	6.61	cps
Boron	11-1	3959	3959	3826	3915	1.97	cps
Cadmium	106-1	2417	1925	2325	2223	11.77	cps
Cadmium	108-1	13	33	17	21	52.90	cps
Cadmium	111-1	1704	1358	1637	1566	11.73	cps
Calcium	43-1	178885	175040	174890	176272	1.28	cps
Calcium	44-1	2892201	2901252	2862246	2885233	0.71	cps
Chromium	52-2	1400	1370	1373	1381	1.19	cps
Cobalt	59-2	237	227	167	210	18.03	cps
Copper	63-2	956148	956066	959509	957241	0.21	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Erbium	164-1	42	25	92	53	65.74	cps
Erbium	164-2	13	7	33	18	78.05	cps
Gadolinium	160-2	17	43	40	33	43.58	cps
Gadolinium	160-1	108	25	92	75	58.80	cps
Holmium	165-2	5069604	5108150	5121948	5099901	0.53	cps
Holmium	165-1	8603894	8695787	8599742	8633141	0.63	cps
Indium	115-1	7612787	7395622	7446716	7485042	1.52	cps
Indium	115-2	1564191	1570210	1575047	1569816	0.35	cps
Iron	56-2	65014	65315	65625	65318	0.47	cps
Iron	57-2	1456	1661	1784	1633	10.14	cps
Lead	206-1	7780	8097	8186	8021	2.66	cps
Lead	207-1	6329	6457	6785	6524	3.60	cps
Lead	208-1	30276	30837	30970	30694	1.20	cps
Lithium	6-1	360680	367254	358636	362190	1.24	cps
Magnesium	24-2	288097	290863	290077	289679	0.49	cps
Manganese	55-2	26260	26377	27122	26586	1.76	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-24 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:41:05 DataFile Name : 559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	375	383	375	2.22	cps
Molybdenum	95-1	292	317	217	275	18.92	cps
Molybdenum	96-1	375	342	300	339	11.09	cps
Molybdenum	97-1	183	183	158	175	8.25	cps
Molybdenum	98-1	333	500	475	436	20.61	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	7	20	17	14	48.02	cps
Nickel	60-2	1317	1353	1360	1343	1.74	cps
Phosphorus	31-2	3626	3509	3651	3595	2.10	cps
Potassium	39-2	173459	173014	174456	173643	0.43	cps
Rhodium	103-2	3693478	3717603	3743512	3718197	0.67	cps
Rhodium	103-1	7150752	7202046	7104770	7152522	0.68	cps
Scandium	45-1	5156856	5188490	5100980	5148775	0.86	cps
Scandium	45-2	243012	245968	244371	244450	0.61	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	107	93	120	107	13.02	cps
Selenium	82-1	819	842	714	792	8.60	cps
Silicon	28-1	4294987	4330651	4221789	4282476	1.30	cps
Silver	109-1	225	167	183	192	15.67	cps
Silver	107-1	342	258	217	272	23.38	cps
Sodium	23-2	3241443	3237446	3258976	3245955	0.35	cps
Strontium	86-1	65743	64905	65634	65427	0.70	cps
Strontium	88-1	564426	567694	561602	564574	0.54	cps
Sulfur	34-1	501554	508944	504053	504850	0.74	cps
Terbium	159-1	9237406	9198155	9110539	9182033	0.71	cps
Terbium	159-2	5050357	5071652	5091888	5071299	0.41	cps
Thallium	203-1	33	33	42	36	13.33	cps
Thallium	205-1	167	108	108	128	26.35	cps
Tin	118-1	408	300	458	389	20.81	cps
Titanium	47-1	567	575	600	581	2.99	cps
Uranium	238-1	117	158	283	186	46.61	cps
Vanadium	51-2	110	87	110	102	13.18	cps
Yttrium	89-2	1327763	1324487	1333025	1328425	0.32	cps
Yttrium	89-1	8502843	8661024	8399180	8521015	1.55	cps
Zinc	66-2	62021	61767	62507	62098	0.61	cps
Zirconium	90-1	600	592	575	589	2.16	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-24	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.3B-02i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:41:05	DataFile Name :	559SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	58	108	94	33.40	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-25 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:44:40 DataFile Name : 560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	967	900	897	7.92	cps
Antimony	121-1	767	825	767	786	4.28	cps
Arsenic	75-2	109	111	131	117	10.51	cps
Barium	135-1	36231	36825	35839	36298	1.37	cps
Barium	137-1	62877	64074	61177	62709	2.32	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4897000	4801266	4833821	4844029	1.00	cps
Bismuth	209-2	3513300	3522839	3584832	3540324	1.10	cps
Boron	10-1	717	692	717	708	2.04	cps
Boron	11-1	3909	4026	4042	3992	1.82	cps
Cadmium	106-1	2092	2017	1892	2000	5.05	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Cadmium	111-1	1491	1413	1340	1415	5.35	cps
Calcium	43-1	172840	173177	172334	172784	0.25	cps
Calcium	44-1	2854758	2843461	2863358	2853859	0.35	cps
Chromium	52-2	1557	1507	1437	1500	4.02	cps
Cobalt	59-2	177	213	220	203	11.47	cps
Copper	63-2	766325	766748	772410	768494	0.44	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	37	23	17	26	39.85	cps
Gadolinium	160-2	43	53	40	46	15.23	cps
Gadolinium	160-1	25	92	42	53	65.74	cps
Holmium	165-2	4982332	5045086	5068969	5032129	0.89	cps
Holmium	165-1	8610815	8476926	8563362	8550368	0.79	cps
Indium	115-1	7524673	7408338	7400219	7444410	0.94	cps
Indium	115-2	1534614	1545935	1566967	1549172	1.06	cps
Iron	56-2	57979	61362	60476	59939	2.93	cps
Iron	57-2	1533	1295	1345	1391	9.06	cps
Lead	206-1	3695	3439	3673	3602	3.93	cps
Lead	207-1	3095	2811	2878	2928	5.06	cps
Lead	208-1	13998	13703	14109	13937	1.50	cps
Lithium	6-1	360173	354059	354908	356380	0.93	cps
Magnesium	24-2	290201	288321	293524	290682	0.91	cps
Manganese	55-2	22664	22374	22725	22588	0.83	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-25 Instrumnet Name : P7
 Client Sample ID : X06601PA000102.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:44:40 DataFile Name : 560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	308	267	297	9.01	cps
Molybdenum	95-1	275	250	275	267	5.41	cps
Molybdenum	96-1	292	275	233	267	11.27	cps
Molybdenum	97-1	142	217	175	178	21.14	cps
Molybdenum	98-1	458	367	417	414	11.09	cps
Neodymium	150-1	40	13	33	29	48.05	cps
Neodymium	150-2	3	10	3	6	69.34	cps
Nickel	60-2	7389	7579	7669	7545	1.89	cps
Phosphorus	31-2	3459	3242	3384	3362	3.27	cps
Potassium	39-2	171017	172964	172997	172326	0.66	cps
Rhodium	103-2	3602396	3656771	3668069	3642412	0.96	cps
Rhodium	103-1	7090210	7000061	7058575	7049615	0.65	cps
Scandium	45-1	5182318	5064312	5116993	5121208	1.15	cps
Scandium	45-2	240775	241892	242646	241771	0.39	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	94	102	99	3.90	cps
Selenium	82-1	838	804	873	838	4.12	cps
Silicon	28-1	4354822	4187558	4204728	4249036	2.17	cps
Silver	109-1	317	233	233	261	18.43	cps
Silver	107-1	367	233	267	289	24.02	cps
Sodium	23-2	3179139	3165716	3204661	3183172	0.62	cps
Strontium	86-1	64153	63374	64227	63918	0.74	cps
Strontium	88-1	557050	547331	548978	551120	0.94	cps
Sulfur	34-1	508605	508723	507018	508116	0.19	cps
Terbium	159-1	9037639	8897417	9006776	8980611	0.82	cps
Terbium	159-2	4940633	5020025	5014606	4991755	0.89	cps
Thallium	203-1	58	33	100	64	52.72	cps
Thallium	205-1	175	167	150	164	7.77	cps
Tin	118-1	375	292	433	367	19.42	cps
Titanium	47-1	642	550	550	581	9.12	cps
Uranium	238-1	158	142	192	164	15.54	cps
Vanadium	51-2	120	123	120	121	1.59	cps
Yttrium	89-2	1296328	1312534	1308986	1305950	0.65	cps
Yttrium	89-1	8471438	8413348	8475800	8453529	0.41	cps
Zinc	66-2	138933	140488	138957	139459	0.64	cps
Zirconium	90-1	600	425	533	520	17.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-25	Instrumnet Name :	P7
Client Sample ID :	X06601PA000102.4B-025	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:44:40	DataFile Name :	560SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	125	117	7.14	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-26	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:48:15	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	650	734	625	19.66	cps
Antimony	121-1	525	517	475	506	5.30	cps
Arsenic	75-2	130	98	80	102	24.67	cps
Barium	135-1	34176	34235	33884	34098	0.55	cps
Barium	137-1	60256	58968	60206	59810	1.22	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4874604	4820930	4831415	4842316	0.59	cps
Bismuth	209-2	3516286	3520031	3328484	3454933	3.17	cps
Boron	10-1	633	783	500	639	22.19	cps
Boron	11-1	3542	3892	4067	3834	6.97	cps
Cadmium	106-1	2125	2092	2159	2125	1.57	cps
Cadmium	108-1	25	8	38	24	61.98	cps
Cadmium	111-1	1487	1467	1493	1482	0.93	cps
Calcium	43-1	175523	173330	170969	173274	1.31	cps
Calcium	44-1	2818057	2788398	2788039	2798165	0.62	cps
Chromium	52-2	1637	1477	1473	1529	6.11	cps
Cobalt	59-2	200	183	150	178	14.32	cps
Copper	63-2	750325	752155	763399	755293	0.94	cps
Dysprosium	156-2	3	20	20	14	66.64	cps
Dysprosium	156-1	17	42	8	22	78.07	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	13	13	27	18	43.33	cps
Gadolinium	160-2	43	47	37	42	12.06	cps
Gadolinium	160-1	75	67	42	61	28.38	cps
Holmium	165-2	5049033	5016887	4727047	4930989	3.60	cps
Holmium	165-1	8551823	8508577	8465157	8508519	0.51	cps
Indium	115-1	7476700	7372806	7361371	7403626	0.86	cps
Indium	115-2	1554235	1540367	1442560	1512387	4.02	cps
Iron	56-2	66162	64129	63556	64616	2.12	cps
Iron	57-2	2000	1528	1728	1752	13.53	cps
Lead	206-1	2545	2545	2395	2495	3.47	cps
Lead	207-1	2356	2017	1961	2111	10.11	cps
Lead	208-1	9963	10018	9735	9905	1.52	cps
Lithium	6-1	360758	358268	357483	358836	0.48	cps
Magnesium	24-2	283928	282833	288173	284978	0.99	cps
Manganese	55-2	24143	24541	24484	24389	0.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-26	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.1B-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:48:15	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	325	283	328	14.00	cps
Molybdenum	95-1	208	158	158	175	16.50	cps
Molybdenum	96-1	250	425	258	311	31.73	cps
Molybdenum	97-1	133	167	117	139	18.33	cps
Molybdenum	98-1	383	442	367	397	9.91	cps
Neodymium	150-1	33	20	33	29	26.64	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	3564	3227	3324	3372	5.14	cps
Phosphorus	31-2	3509	3334	3726	3523	5.57	cps
Potassium	39-2	169643	172469	170762	170958	0.83	cps
Rhodium	103-2	3652346	3652349	3380025	3561573	4.41	cps
Rhodium	103-1	7009385	7005124	6908787	6974432	0.82	cps
Scandium	45-1	5155446	5094879	5142077	5130800	0.62	cps
Scandium	45-2	241379	238971	223359	234570	4.17	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	83	78	104	88	15.46	cps
Selenium	82-1	841	943	771	852	10.19	cps
Silicon	28-1	4269560	4185448	4268783	4241264	1.14	cps
Silver	109-1	317	308	258	294	10.72	cps
Silver	107-1	325	242	308	292	15.12	cps
Sodium	23-2	3237661	3215152	3236427	3229746	0.39	cps
Strontium	86-1	63960	62612	62913	63162	1.12	cps
Strontium	88-1	537448	535853	539823	537708	0.37	cps
Sulfur	34-1	509885	510773	502519	507726	0.89	cps
Terbium	159-1	8988861	9038898	9169872	9065877	1.03	cps
Terbium	159-2	5022250	5009366	4689133	4906916	3.85	cps
Thallium	203-1	83	50	117	83	40.00	cps
Thallium	205-1	167	208	167	181	13.32	cps
Tin	118-1	375	325	367	356	7.53	cps
Titanium	47-1	458	625	767	617	25.03	cps
Uranium	238-1	217	208	192	206	6.19	cps
Vanadium	51-2	83	100	87	90	9.80	cps
Yttrium	89-2	1307074	1303624	1221125	1277274	3.81	cps
Yttrium	89-1	8359090	8347451	8425229	8377256	0.50	cps
Zinc	66-2	126693	127884	127299	127292	0.47	cps
Zirconium	90-1	683	625	567	625	9.33	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-26	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.1B-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:48:15	DataFile Name :	561SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	117	122	14.19	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-27 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.2B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:51:50 DataFile Name : 562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	425	433	394	15.28	cps
Antimony	121-1	517	558	650	575	11.86	cps
Arsenic	75-2	124	91	141	119	21.48	cps
Barium	135-1	33951	34644	33967	34187	1.16	cps
Barium	137-1	59637	58641	58875	59051	0.88	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	4915734	4865624	4887957	4889772	0.51	cps
Bismuth	209-2	3561286	3579324	3676128	3605579	1.71	cps
Boron	10-1	667	625	650	647	3.24	cps
Boron	11-1	3884	3892	3667	3815	3.35	cps
Cadmium	106-1	2167	2200	2159	2175	1.01	cps
Cadmium	108-1	17	4	33	18	81.02	cps
Cadmium	111-1	1559	1583	1538	1560	1.46	cps
Calcium	43-1	174601	174374	170192	173056	1.43	cps
Calcium	44-1	2805672	2813198	2798015	2805628	0.27	cps
Chromium	52-2	1563	1507	1583	1551	2.56	cps
Cobalt	59-2	210	197	237	214	9.50	cps
Copper	63-2	778146	788727	785183	784019	0.69	cps
Dysprosium	156-2	37	10	17	21	65.74	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	75	25	50	50	50.00	cps
Erbium	164-2	20	47	23	30	48.44	cps
Gadolinium	160-2	43	20	50	38	41.70	cps
Gadolinium	160-1	58	42	50	50	16.67	cps
Holmium	165-2	5063194	5072008	5158531	5097911	1.03	cps
Holmium	165-1	8608559	8695463	8610513	8638178	0.57	cps
Indium	115-1	7553899	7483946	7393936	7477260	1.07	cps
Indium	115-2	1565176	1556556	1597266	1572999	1.36	cps
Iron	56-2	66049	65641	75996	69229	8.47	cps
Iron	57-2	1695	1506	1589	1596	5.93	cps
Lead	206-1	4379	3923	4206	4169	5.52	cps
Lead	207-1	3578	3401	3406	3462	2.92	cps
Lead	208-1	17305	15949	16327	16527	4.24	cps
Lithium	6-1	359990	360573	357433	359332	0.46	cps
Magnesium	24-2	287274	284898	285610	285927	0.43	cps
Manganese	55-2	24631	24287	24657	24525	0.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-27	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:51:50	DataFile Name :	562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	325	250	306	15.98	cps
Molybdenum	95-1	225	217	258	233	9.45	cps
Molybdenum	96-1	250	250	400	300	28.87	cps
Molybdenum	97-1	167	183	108	153	25.78	cps
Molybdenum	98-1	225	283	417	308	31.86	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	3647	3777	3504	3643	3.75	cps
Phosphorus	31-2	3659	3809	3751	3740	2.02	cps
Potassium	39-2	172382	171875	172214	172157	0.15	cps
Rhodium	103-2	3688312	3692699	3748829	3709947	0.91	cps
Rhodium	103-1	7060120	7116814	7017023	7064653	0.71	cps
Scandium	45-1	5144281	5104045	5115746	5121357	0.40	cps
Scandium	45-2	244096	247054	245263	245471	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	94	91	88	9.98	cps
Selenium	82-1	789	781	816	795	2.31	cps
Silicon	28-1	4279562	4246378	4266310	4264083	0.39	cps
Silver	109-1	242	267	225	244	8.58	cps
Silver	107-1	375	292	300	322	14.24	cps
Sodium	23-2	3255784	3249805	3239055	3248215	0.26	cps
Strontium	86-1	63450	62613	62495	62852	0.83	cps
Strontium	88-1	549834	540916	550080	546943	0.95	cps
Sulfur	34-1	512834	513626	508429	511630	0.55	cps
Terbium	159-1	9130459	9065852	8938941	9045084	1.08	cps
Terbium	159-2	5031701	5061139	5138233	5077024	1.08	cps
Thallium	203-1	108	83	100	97	13.09	cps
Thallium	205-1	167	167	200	178	10.83	cps
Tin	118-1	308	342	333	328	5.29	cps
Titanium	47-1	575	567	442	528	14.15	cps
Uranium	238-1	142	167	208	172	19.55	cps
Vanadium	51-2	70	100	107	92	21.18	cps
Yttrium	89-2	1326460	1320378	1335514	1327451	0.57	cps
Yttrium	89-1	8547672	8400165	8535289	8494375	0.96	cps
Zinc	66-2	39861	40222	39607	39897	0.77	cps
Zirconium	90-1	483	567	533	528	7.95	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-27	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.2B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:51:50	DataFile Name :	562SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	133	119	10.66	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-28 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.3B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:55:25 DataFile Name : 563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9537	9403	10029	9656	3.41	cps
Antimony	121-1	367	442	492	433	14.52	cps
Arsenic	75-2	130	104	128	120	12.01	cps
Barium	135-1	33316	32572	32431	32773	1.45	cps
Barium	137-1	57119	56817	58114	57350	1.18	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	4841380	4923958	4859487	4874942	0.89	cps
Bismuth	209-2	3513940	3533173	3563981	3537032	0.71	cps
Boron	10-1	725	800	642	722	10.97	cps
Boron	11-1	3734	3759	4001	3831	3.85	cps
Cadmium	106-1	2092	2309	1842	2081	11.23	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1469	1636	1320	1475	10.74	cps
Calcium	43-1	173531	172041	170623	172065	0.85	cps
Calcium	44-1	2808530	2796826	2790377	2798578	0.33	cps
Chromium	52-2	1550	1423	1507	1493	4.31	cps
Cobalt	59-2	177	260	303	247	26.10	cps
Copper	63-2	804289	795303	806683	802092	0.75	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	100	100	75	92	15.75	cps
Erbium	164-2	30	30	37	32	11.95	cps
Gadolinium	160-2	53	13	33	33	60.01	cps
Gadolinium	160-1	42	33	108	61	67.27	cps
Holmium	165-2	5050672	5032042	5065985	5049566	0.34	cps
Holmium	165-1	8547451	8536393	8516503	8533449	0.18	cps
Indium	115-1	7392416	7468389	7440296	7433700	0.52	cps
Indium	115-2	1538319	1548703	1560656	1549226	0.72	cps
Iron	56-2	77556	75679	75081	76105	1.70	cps
Iron	57-2	1811	1761	2050	1874	8.24	cps
Lead	206-1	2628	2278	2434	2447	7.17	cps
Lead	207-1	2028	1939	2045	2004	2.83	cps
Lead	208-1	9201	9246	9841	9429	3.78	cps
Lithium	6-1	357588	360615	358978	359060	0.42	cps
Magnesium	24-2	285601	285796	286168	285855	0.10	cps
Manganese	55-2	26925	26628	26845	26799	0.57	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-28 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.3B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:55:25 DataFile Name : 563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	475	333	397	18.09	cps
Molybdenum	95-1	225	225	267	239	10.07	cps
Molybdenum	96-1	342	400	383	375	8.01	cps
Molybdenum	97-1	250	175	175	200	21.65	cps
Molybdenum	98-1	425	392	450	422	6.93	cps
Neodymium	150-1	13	33	47	31	53.94	cps
Neodymium	150-2	17	10	20	16	32.73	cps
Nickel	60-2	2234	2210	2350	2265	3.31	cps
Phosphorus	31-2	3792	3501	3684	3659	4.03	cps
Potassium	39-2	174633	171049	172669	172783	1.04	cps
Rhodium	103-2	3629321	3650541	3696662	3658841	0.94	cps
Rhodium	103-1	7057928	7008004	7003835	7023256	0.43	cps
Scandium	45-1	5101767	5179875	5145915	5142519	0.76	cps
Scandium	45-2	240120	241626	245266	242337	1.09	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	70	80	89	80	11.63	cps
Selenium	82-1	884	813	819	839	4.68	cps
Silicon	28-1	4288792	4232584	4303672	4275016	0.88	cps
Silver	109-1	375	300	400	358	14.52	cps
Silver	107-1	317	342	325	328	3.88	cps
Sodium	23-2	3229016	3230349	3215226	3224864	0.26	cps
Strontium	86-1	62838	63650	61657	62715	1.60	cps
Strontium	88-1	540525	533506	536157	536729	0.66	cps
Sulfur	34-1	506545	508308	500770	505208	0.78	cps
Terbium	159-1	9055291	9240279	9103302	9132957	1.05	cps
Terbium	159-2	5018852	5051711	5059264	5043276	0.43	cps
Thallium	203-1	50	67	108	75	40.06	cps
Thallium	205-1	142	183	192	172	15.56	cps
Tin	118-1	358	383	358	367	3.94	cps
Titanium	47-1	683	742	708	711	4.12	cps
Uranium	238-1	208	183	192	194	6.55	cps
Vanadium	51-2	123	73	127	108	27.72	cps
Yttrium	89-2	1307257	1308737	1315103	1310365	0.32	cps
Yttrium	89-1	8340232	8371105	8485924	8399087	0.91	cps
Zinc	66-2	9593	9787	9777	9719	1.12	cps
Zirconium	90-1	833	808	1259	967	26.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-28	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.3B-03;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:55:25	DataFile Name :	563SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	175	169	5.68	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-29 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.4B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:59:00 DataFile Name : 564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	642	700	678	4.65	cps
Antimony	121-1	875	825	733	811	8.86	cps
Arsenic	75-2	146	126	117	130	11.69	cps
Barium	135-1	34870	34694	34887	34817	0.31	cps
Barium	137-1	60457	61378	60725	60853	0.78	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4855692	4686503	4920817	4821004	2.51	cps
Bismuth	209-2	3561941	3587063	3598313	3582439	0.52	cps
Boron	10-1	633	542	700	625	12.72	cps
Boron	11-1	3884	3767	3967	3873	2.59	cps
Cadmium	106-1	1917	2184	2100	2067	6.60	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	1455	1611	1563	1543	5.18	cps
Calcium	43-1	189509	189041	188682	189077	0.22	cps
Calcium	44-1	3104944	3078010	3040135	3074363	1.06	cps
Chromium	52-2	1453	1580	1500	1511	4.24	cps
Cobalt	59-2	420	407	483	437	9.38	cps
Copper	63-2	869879	887227	880045	879051	0.99	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	17	17	83	39	98.97	cps
Erbium	164-1	108	50	50	69	48.50	cps
Erbium	164-2	50	37	37	41	18.72	cps
Gadolinium	160-2	23	30	47	33	36.07	cps
Gadolinium	160-1	42	67	83	64	32.83	cps
Holmium	165-2	5068720	5086721	5137956	5097799	0.70	cps
Holmium	165-1	8679648	8498926	8670746	8616440	1.18	cps
Indium	115-1	7420006	7401153	7529491	7450216	0.93	cps
Indium	115-2	1560108	1576956	1573756	1570273	0.57	cps
Iron	56-2	78084	78320	79935	78780	1.28	cps
Iron	57-2	1700	1972	2072	1915	10.06	cps
Lead	206-1	20611	20171	20082	20288	1.39	cps
Lead	207-1	16833	16900	17784	17173	3.09	cps
Lead	208-1	79377	78330	78669	78792	0.68	cps
Lithium	6-1	359173	356515	363125	359604	0.92	cps
Magnesium	24-2	289353	294224	287578	290385	1.18	cps
Manganese	55-2	27666	27609	27466	27580	0.37	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-29 Instrumnet Name : P7
 Client Sample ID : X06601PA000106.4B-03; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 22:59:00 DataFile Name : 564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	342	367	383	13.58	cps
Molybdenum	95-1	225	208	183	206	10.20	cps
Molybdenum	96-1	258	433	300	331	27.65	cps
Molybdenum	97-1	167	125	158	150	14.70	cps
Molybdenum	98-1	492	325	425	414	20.27	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	13	7	23	14	58.06	cps
Nickel	60-2	9780	9650	9753	9728	0.71	cps
Phosphorus	31-2	3609	3792	3792	3731	2.84	cps
Potassium	39-2	177258	180695	176723	178226	1.21	cps
Rhodium	103-2	3684094	3692757	3687152	3688001	0.12	cps
Rhodium	103-1	6997296	6985421	7209614	7064110	1.79	cps
Scandium	45-1	5179060	5088012	5180995	5149355	1.03	cps
Scandium	45-2	242504	244357	243387	243416	0.38	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	100	74	87	87	14.90	cps
Selenium	82-1	892	841	819	851	4.42	cps
Silicon	28-1	4243784	4218518	4211808	4224703	0.40	cps
Silver	109-1	333	250	250	278	17.32	cps
Silver	107-1	333	283	283	300	9.62	cps
Sodium	23-2	3279702	3293808	3281884	3285131	0.23	cps
Strontium	86-1	64495	64495	63583	64191	0.82	cps
Strontium	88-1	552056	552027	549613	551232	0.25	cps
Sulfur	34-1	504613	508060	505775	506149	0.35	cps
Terbium	159-1	9087680	8775546	9029420	8964215	1.85	cps
Terbium	159-2	5068490	5088763	5067984	5075079	0.23	cps
Thallium	203-1	42	75	83	67	33.07	cps
Thallium	205-1	125	142	200	156	25.32	cps
Tin	118-1	950	758	883	864	11.26	cps
Titanium	47-1	567	642	750	653	14.12	cps
Uranium	238-1	133	267	150	183	39.63	cps
Vanadium	51-2	110	70	100	93	22.30	cps
Yttrium	89-2	1323634	1325344	1322098	1323692	0.12	cps
Yttrium	89-1	8427188	8353482	8448854	8409842	0.59	cps
Zinc	66-2	39865	40590	40202	40219	0.90	cps
Zirconium	90-1	600	700	733	678	10.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-29	Instrumnet Name :	P7
Client Sample ID :	X06601PA000106.4B-03;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 22:59:00	DataFile Name :	564SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	167	108	48.04	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-30 Instrumnet Name : P7
 Client Sample ID : X06602BR00202B.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:02:35 DataFile Name : 565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	633	658	747	23.57	cps
Antimony	121-1	550	642	508	567	12.04	cps
Arsenic	75-2	111	119	130	120	7.78	cps
Barium	135-1	31320	33190	31478	31996	3.24	cps
Barium	137-1	54884	54851	54584	54773	0.30	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4863272	4877703	4881620	4874199	0.20	cps
Bismuth	209-2	3477295	3529082	3589602	3531993	1.59	cps
Boron	10-1	633	833	633	700	16.50	cps
Boron	11-1	3776	3842	4242	3953	6.39	cps
Cadmium	106-1	2492	2117	2175	2261	8.93	cps
Cadmium	108-1	33	13	8	18	74.19	cps
Cadmium	111-1	1779	1540	1571	1630	7.99	cps
Calcium	43-1	175277	175755	174207	175079	0.45	cps
Calcium	44-1	2881497	2850271	2821669	2851146	1.05	cps
Chromium	52-2	1517	1540	1473	1510	2.24	cps
Cobalt	59-2	210	193	250	218	13.37	cps
Copper	63-2	1380157	1379229	1388556	1382647	0.37	cps
Dysprosium	156-2	17	10	30	19	53.91	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	37	20	13	23	51.52	cps
Gadolinium	160-2	30	30	43	34	22.34	cps
Gadolinium	160-1	50	75	58	61	20.83	cps
Holmium	165-2	4919895	5071183	5053576	5014885	1.65	cps
Holmium	165-1	8640586	8598366	8502043	8580332	0.83	cps
Indium	115-1	7448940	7448406	7514296	7470547	0.51	cps
Indium	115-2	1532119	1556040	1562532	1550230	1.03	cps
Iron	56-2	75103	78509	76416	76676	2.24	cps
Iron	57-2	1945	1884	2006	1945	3.14	cps
Lead	206-1	10243	9848	10087	10060	1.98	cps
Lead	207-1	8175	8225	8442	8281	1.71	cps
Lead	208-1	39563	38790	39296	39216	1.00	cps
Lithium	6-1	358092	362390	353948	358143	1.18	cps
Magnesium	24-2	289818	287872	290048	289246	0.41	cps
Manganese	55-2	25826	25910	27165	26300	2.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-30	Instrumnet Name :	P7
Client Sample ID :	X06602BR00202B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:02:35	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	208	342	292	24.91	cps
Molybdenum	95-1	167	225	175	189	16.70	cps
Molybdenum	96-1	258	333	292	294	12.76	cps
Molybdenum	97-1	133	183	150	156	16.37	cps
Molybdenum	98-1	358	342	308	336	7.57	cps
Neodymium	150-1	0	20	40	20	100.00	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	5304	5524	5584	5471	2.70	cps
Phosphorus	31-2	3476	3626	3351	3484	3.95	cps
Potassium	39-2	171133	169246	168522	169634	0.79	cps
Rhodium	103-2	3633216	3694043	3675022	3667427	0.85	cps
Rhodium	103-1	7160058	7145931	6924660	7076883	1.87	cps
Scandium	45-1	5196594	5150032	5160490	5169039	0.47	cps
Scandium	45-2	237840	239211	244207	240419	1.39	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	98	98	74	90	15.42	cps
Selenium	82-1	824	703	835	787	9.30	cps
Silicon	28-1	4623953	4552652	4521390	4565998	1.15	cps
Silver	109-1	733	733	642	703	7.53	cps
Silver	107-1	783	633	867	761	15.54	cps
Sodium	23-2	3296010	3292019	3324860	3304296	0.54	cps
Strontium	86-1	62638	62955	62896	62830	0.27	cps
Strontium	88-1	541129	532056	528479	533888	1.22	cps
Sulfur	34-1	509906	504700	497251	503952	1.26	cps
Terbium	159-1	9131767	9114806	9077978	9108184	0.30	cps
Terbium	159-2	4933797	5046504	5068144	5016148	1.44	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	133	125	133	131	3.68	cps
Tin	118-1	458	333	483	425	18.91	cps
Titanium	47-1	583	608	550	581	5.04	cps
Uranium	238-1	92	158	100	117	31.14	cps
Vanadium	51-2	117	90	123	110	16.04	cps
Yttrium	89-2	1294142	1309814	1314140	1306032	0.81	cps
Yttrium	89-1	8534382	8539044	8380129	8484518	1.07	cps
Zinc	66-2	51297	51173	49728	50732	1.72	cps
Zirconium	90-1	667	583	583	611	7.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-30	Instrumnet Name :	P7
Client Sample ID :	X06602BR00202B.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:02:35	DataFile Name :	565SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	158	147	23.57	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-31 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:06:09 DataFile Name : 566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	783	525	542	617	23.45	cps
Antimony	121-1	533	625	592	583	7.95	cps
Arsenic	75-2	141	119	117	125	10.69	cps
Barium	135-1	35839	35120	34486	35148	1.93	cps
Barium	137-1	59972	60699	61194	60622	1.01	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4963766	4865712	4789744	4873074	1.79	cps
Bismuth	209-2	3545723	3614970	3578680	3579791	0.97	cps
Boron	10-1	675	850	700	742	12.76	cps
Boron	11-1	3776	3734	4242	3917	7.21	cps
Cadmium	106-1	1959	2159	2117	2078	5.08	cps
Cadmium	108-1	17	8	13	13	33.36	cps
Cadmium	111-1	1384	1522	1490	1465	4.91	cps
Calcium	43-1	174974	175775	170726	173825	1.56	cps
Calcium	44-1	2831377	2839335	2799022	2823245	0.76	cps
Chromium	52-2	1257	1293	1303	1285	1.91	cps
Cobalt	59-2	210	187	233	210	11.11	cps
Copper	63-2	1118679	1122290	1122325	1121098	0.19	cps
Dysprosium	156-2	13	20	20	18	21.66	cps
Dysprosium	156-1	33	50	75	53	39.74	cps
Erbium	164-1	50	100	75	75	33.34	cps
Erbium	164-2	33	17	20	23	37.78	cps
Gadolinium	160-2	23	53	43	40	38.19	cps
Gadolinium	160-1	83	75	92	83	10.00	cps
Holmium	165-1	8652410	8618170	8401047	8557209	1.59	cps
Holmium	165-2	5061087	5138802	5107058	5102316	0.77	cps
Indium	115-2	1569580	1576536	1561346	1569154	0.48	cps
Indium	115-1	7596784	7472079	7417906	7495590	1.22	cps
Iron	56-2	113764	113408	113953	113709	0.24	cps
Iron	57-2	3062	2995	2706	2921	6.47	cps
Lead	206-1	3990	4012	3984	3995	0.37	cps
Lead	207-1	3501	3251	3395	3382	3.71	cps
Lead	208-1	15593	15493	15515	15534	0.34	cps
Lithium	6-1	353314	349981	349201	350832	0.62	cps
Magnesium	24-2	289149	288575	289209	288978	0.12	cps
Manganese	55-2	33558	33378	33619	33518	0.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-31	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:06:09	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	267	300	297	9.85	cps
Molybdenum	95-1	183	208	333	242	33.25	cps
Molybdenum	96-1	342	292	325	319	7.97	cps
Molybdenum	97-1	133	133	83	117	24.74	cps
Molybdenum	98-1	475	392	242	369	32.01	cps
Neodymium	150-1	601	33	40	225	144.97	cps
Neodymium	150-2	17	23	10	17	39.99	cps
Nickel	60-2	2860	2887	2924	2890	1.10	cps
Phosphorus	31-2	3642	3742	3659	3681	1.46	cps
Potassium	39-2	174330	173816	172736	173627	0.47	cps
Rhodium	103-2	3654899	3718567	3706033	3693166	0.91	cps
Rhodium	103-1	7138962	7072842	6915265	7042356	1.63	cps
Scandium	45-1	5222876	5139666	5112434	5158325	1.12	cps
Scandium	45-2	242213	243816	243985	243338	0.40	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	106	107	93	102	7.93	cps
Selenium	82-1	742	803	833	793	5.84	cps
Silicon	28-1	4346484	4359980	4300055	4335506	0.73	cps
Silver	109-1	700	800	717	739	7.25	cps
Silver	107-1	967	783	842	864	10.84	cps
Sodium	23-2	3213733	3236614	3278489	3242945	1.01	cps
Strontium	86-1	63265	64018	61850	63045	1.75	cps
Strontium	88-1	543522	542273	539125	541640	0.42	cps
Sulfur	34-1	507874	509216	502130	506407	0.74	cps
Terbium	159-1	9150626	9030331	8978203	9053054	0.98	cps
Terbium	159-2	5053008	5051381	5071500	5058630	0.22	cps
Thallium	203-1	75	50	67	64	19.92	cps
Thallium	205-1	183	150	175	169	10.24	cps
Tin	118-1	217	325	333	292	22.31	cps
Titanium	47-1	617	617	767	667	12.99	cps
Uranium	238-1	167	225	150	181	21.81	cps
Vanadium	51-2	90	77	93	87	10.18	cps
Yttrium	89-2	1323255	1338850	1332006	1331370	0.59	cps
Yttrium	89-1	8467498	8477692	8484477	8476555	0.10	cps
Zinc	66-2	16540	16443	16533	16505	0.33	cps
Zirconium	90-1	583	508	608	567	9.18	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-31	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:06:09	DataFile Name :	566SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	200	158	156	29.52	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	67	53	45.58	cps
Antimony	121-1	25	50	58	44	39.04	cps
Arsenic	75-2	7	0	6	4	89.21	cps
Barium	135-1	25	17	33	25	33.32	cps
Barium	137-1	67	58	75	67	12.49	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	4550691	4566490	4527584	4548255	0.43	cps
Bismuth	209-2	3358033	3392574	3377467	3376025	0.51	cps
Boron	10-1	25	67	17	36	74.18	cps
Boron	11-1	275	183	150	203	31.92	cps
Cadmium	106-1	1959	2175	2050	2061	5.28	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1376	1525	1434	1445	5.19	cps
Calcium	43-1	208	142	108	153	33.33	cps
Calcium	44-1	18012	17895	17803	17903	0.58	cps
Chromium	52-2	1443	1613	1447	1501	6.48	cps
Cobalt	59-2	143	153	153	150	3.85	cps
Copper	63-2	1330	1277	1313	1307	2.09	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	8	67	33	90.15	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-2	20	17	13	17	20.01	cps
Gadolinium	160-1	33	42	17	31	41.65	cps
Holmium	165-2	4738605	4791893	4780237	4770245	0.59	cps
Holmium	165-1	7908684	7886851	7929823	7908453	0.27	cps
Indium	115-1	6881471	6891332	6885736	6886180	0.07	cps
Indium	115-2	1477207	1483348	1468195	1476250	0.52	cps
Iron	56-2	4473	4584	4462	4506	1.50	cps
Iron	57-2	94	122	50	89	40.99	cps
Lead	206-1	2697288	2680619	2667249	2681719	0.56	cps
Lead	207-1	2415691	2388227	2385834	2396584	0.69	cps
Lead	208-1	10869437	10746357	10759470	10791755	0.63	cps
Lithium	6-1	331735	328897	329957	330197	0.43	cps
Magnesium	24-2	175	192	200	189	6.74	cps
Manganese	55-2	443	490	470	468	5.01	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	200	258	231	12.69	cps
Molybdenum	95-1	142	75	50	89	53.31	cps
Molybdenum	96-1	100	158	125	128	22.90	cps
Molybdenum	97-1	92	25	100	72	56.92	cps
Molybdenum	98-1	125	125	117	122	3.94	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	63	77	58	38.42	cps
Phosphorus	31-2	242	242	233	239	2.02	cps
Potassium	39-2	37799	38100	37833	37911	0.44	cps
Rhodium	103-2	3479455	3529788	3526087	3511776	0.80	cps
Rhodium	103-1	6515905	6559111	6590870	6555295	0.57	cps
Scandium	45-1	4685663	4654158	4663554	4667792	0.35	cps
Scandium	45-2	227852	226547	228794	227731	0.50	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	85	94	96	92	6.47	cps
Selenium	82-1	707	787	741	745	5.38	cps
Silicon	28-1	1085993	1091289	1080251	1085844	0.51	cps
Silver	109-1	17	67	33	39	65.47	cps
Silver	107-1	67	33	50	50	33.34	cps
Sodium	23-2	19255	19246	18262	18921	3.02	cps
Strontium	86-1	1033	883	1008	975	8.24	cps
Strontium	88-1	358	375	317	350	8.59	cps
Sulfur	34-1	458005	452659	448073	452912	1.10	cps
Terbium	159-1	8447697	8349322	8291257	8362759	0.95	cps
Terbium	159-2	4741126	4779780	4751480	4757462	0.42	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	125	92	117	111	15.61	cps
Tin	118-1	558	592	508	553	7.59	cps
Titanium	47-1	158	142	175	158	10.52	cps
Uranium	238-1	17	33	8	19	65.47	cps
Vanadium	51-2	13	3	17	11	62.48	cps
Yttrium	89-2	1236781	1240106	1243445	1240111	0.27	cps
Yttrium	89-1	7830456	7863199	7816721	7836792	0.30	cps
Zinc	66-2	180	170	140	163	12.74	cps
Zirconium	90-1	492	458	508	486	5.24	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV91	Instrumnet Name :	P7
Client Sample ID :	CCV91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:09:44	DataFile Name :	567CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	67	108	35.25	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB91 Instrumnet Name : P7
 Client Sample ID : CCB91 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:13:19 DataFile Name : 568CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	50	39	32.73	cps
Antimony	121-1	0	25	8	11	114.58	cps
Arsenic	75-2	2	2	7	4	86.68	cps
Barium	135-1	33	17	17	22	43.28	cps
Barium	137-1	33	50	8	31	68.64	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	4706746	4975717	4658758	4780407	3.57	cps
Bismuth	209-2	3483993	3336847	3417859	3412900	2.16	cps
Boron	10-1	50	17	25	31	56.77	cps
Boron	11-1	208	125	167	167	25.00	cps
Cadmium	106-1	2059	2100	2084	2081	1.01	cps
Cadmium	108-1	13	25	4	14	75.48	cps
Cadmium	111-1	1436	1453	1460	1450	0.83	cps
Calcium	43-1	217	133	183	178	23.59	cps
Calcium	44-1	17528	17353	18229	17703	2.62	cps
Chromium	52-2	587	607	520	571	7.95	cps
Cobalt	59-2	97	123	140	120	18.21	cps
Copper	63-2	1130	1153	1077	1120	3.51	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-2	17	23	7	16	53.90	cps
Gadolinium	160-1	33	92	50	58	51.50	cps
Holmium	165-2	4924169	4783047	4857354	4854857	1.45	cps
Holmium	165-1	8186157	8839955	8074379	8366830	4.94	cps
Indium	115-1	7217065	7570162	7136419	7307882	3.16	cps
Indium	115-2	1517153	1478912	1498505	1498190	1.28	cps
Iron	56-2	3828	4040	4067	3978	3.28	cps
Iron	57-2	67	44	50	54	21.53	cps
Lead	206-1	933	956	828	906	7.54	cps
Lead	207-1	917	778	811	835	8.68	cps
Lead	208-1	4111	3839	3534	3828	7.55	cps
Lithium	6-1	338594	355698	333626	342639	3.38	cps
Magnesium	24-2	117	167	192	158	24.12	cps
Manganese	55-2	67	103	77	82	23.05	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:13:19	DataFile Name :	568CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	125	142	125	13.33	cps
Molybdenum	95-1	42	17	8	22	78.07	cps
Molybdenum	96-1	17	33	50	33	50.00	cps
Molybdenum	97-1	50	25	17	31	56.77	cps
Molybdenum	98-1	8	8	0	6	86.60	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	33	40	30	34	14.78	cps
Phosphorus	31-2	200	250	258	236	13.36	cps
Potassium	39-2	37031	38309	38108	37816	1.82	cps
Rhodium	103-2	3615954	3502912	3565333	3561400	1.59	cps
Rhodium	103-1	6789384	7202680	6729882	6907315	3.73	cps
Scandium	45-1	4947459	5216511	4896637	5020202	3.42	cps
Scandium	45-2	237532	226587	233546	232555	2.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	87	106	94	10.38	cps
Selenium	82-1	752	878	841	824	7.88	cps
Silicon	28-1	1060213	1058654	1065881	1061583	0.36	cps
Silver	109-1	42	33	50	42	20.00	cps
Silver	107-1	42	75	58	58	28.57	cps
Sodium	23-2	19063	19363	19280	19235	0.81	cps
Strontium	86-1	942	825	808	858	8.46	cps
Strontium	88-1	200	133	200	178	21.65	cps
Sulfur	34-1	444373	448254	451027	447885	0.75	cps
Terbium	159-1	8814654	9237256	8542954	8864955	3.95	cps
Terbium	159-2	4879008	4732823	4860088	4823973	1.65	cps
Thallium	203-1	50	33	17	33	50.00	cps
Thallium	205-1	67	58	33	53	32.88	cps
Tin	118-1	558	508	492	519	6.68	cps
Titanium	47-1	92	183	125	133	34.80	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	0	0	7	2	173.21	cps
Yttrium	89-2	1288246	1259609	1260338	1269398	1.29	cps
Yttrium	89-1	8121915	8672663	8054531	8283036	4.09	cps
Zinc	66-2	547	553	590	563	4.14	cps
Zirconium	90-1	400	508	425	444	12.76	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB91	Instrumnet Name :	P7
Client Sample ID :	CCB91	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:13:19	DataFile Name :	568CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	100	117	86	45.73	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-32 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:16:54 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	408	792	658	32.92	cps
Antimony	121-1	425	542	517	494	12.42	cps
Arsenic	75-2	89	89	106	94	10.19	cps
Barium	135-1	29248	28288	28413	28650	1.82	cps
Barium	137-1	48946	48887	50017	49283	1.29	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4840740	4886275	4831149	4852721	0.61	cps
Bismuth	209-2	3530997	3595949	2760541	3295829	14.10	cps
Boron	10-1	600	708	725	678	10.01	cps
Boron	11-1	3642	3792	3809	3748	2.45	cps
Cadmium	106-1	2217	1884	1900	2000	9.39	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Cadmium	111-1	1560	1329	1374	1421	8.61	cps
Calcium	43-1	180017	177494	178682	178731	0.71	cps
Calcium	44-1	2952730	2934616	2925990	2937779	0.46	cps
Chromium	52-2	1517	1460	1417	1465	3.42	cps
Cobalt	59-2	293	250	187	243	22.05	cps
Copper	63-2	1161133	1155201	1173244	1163192	0.79	cps
Dysprosium	156-2	20	13	33	22	45.83	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	83	58	58	67	21.65	cps
Erbium	164-2	33	27	17	26	32.81	cps
Gadolinium	160-2	37	37	30	34	11.18	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Holmium	165-2	5075119	5118044	3903457	4698873	14.67	cps
Holmium	165-1	8555568	8644269	8702702	8634180	0.86	cps
Indium	115-1	7420022	7519582	7472882	7470828	0.67	cps
Indium	115-2	1567216	1575676	1212348	1451747	14.28	cps
Iron	56-2	142143	143271	147233	144215	1.85	cps
Iron	57-2	3867	3589	3406	3621	6.41	cps
Lead	206-1	3456	3401	3406	3421	0.89	cps
Lead	207-1	2923	2689	3034	2882	6.10	cps
Lead	208-1	13620	12958	13264	13281	2.49	cps
Lithium	6-1	353117	352930	354459	353502	0.24	cps
Magnesium	24-2	292178	291040	296285	293168	0.94	cps
Manganese	55-2	30632	29904	31651	30729	2.86	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-32 Instrumnet Name : P7
 Client Sample ID : X06602CR000201.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:16:54 DataFile Name : 569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	417	292	367	18.04	cps
Molybdenum	95-1	275	233	167	225	24.29	cps
Molybdenum	96-1	300	250	283	278	9.17	cps
Molybdenum	97-1	183	133	167	161	15.80	cps
Molybdenum	98-1	333	400	383	372	9.32	cps
Neodymium	150-1	47	27	13	29	58.08	cps
Neodymium	150-2	17	3	7	9	78.08	cps
Nickel	60-2	3691	3380	3314	3462	5.81	cps
Phosphorus	31-2	3534	3526	3467	3509	1.03	cps
Potassium	39-2	171471	170678	176049	172733	1.68	cps
Rhodium	103-2	3664843	3702887	2844109	3403946	14.25	cps
Rhodium	103-1	7076104	7113282	7025555	7071647	0.62	cps
Scandium	45-1	5100216	5177065	5135452	5137578	0.75	cps
Scandium	45-2	242998	244499	188665	225387	14.11	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	107	117	70	98	24.96	cps
Selenium	82-1	666	831	900	799	15.08	cps
Silicon	28-1	4431729	4669948	4483590	4528423	2.77	cps
Silver	109-1	183	142	142	156	15.46	cps
Silver	107-1	183	267	183	211	22.79	cps
Sodium	23-2	3271621	3236099	3289616	3265779	0.83	cps
Strontium	86-1	61140	59190	61440	60590	2.02	cps
Strontium	88-1	523266	522386	518126	521259	0.53	cps
Sulfur	34-1	500271	496640	500156	499022	0.41	cps
Terbium	159-1	9062571	9051699	9126160	9080143	0.44	cps
Terbium	159-2	5051372	5098845	3925112	4691776	14.16	cps
Thallium	203-1	58	33	33	42	34.65	cps
Thallium	205-1	100	150	108	119	22.43	cps
Tin	118-1	433	292	283	336	25.08	cps
Titanium	47-1	675	700	683	686	1.86	cps
Uranium	238-1	250	300	167	239	28.20	cps
Vanadium	51-2	83	107	93	94	12.40	cps
Yttrium	89-2	1323124	1329124	1018962	1223737	14.49	cps
Yttrium	89-1	8438296	8527183	8450862	8472113	0.57	cps
Zinc	66-2	12492	12325	12332	12383	0.76	cps
Zirconium	90-1	533	608	608	583	7.42	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-32	Instrumnet Name :	P7
Client Sample ID :	X06602CR000201.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:16:54	DataFile Name :	569SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	250	175	37.79	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-33 Instrumnet Name : P7
 Client Sample ID : X06602CR000202.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:20:28 DataFile Name : 570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	442	417	450	8.49	cps
Antimony	121-1	642	383	625	550	26.29	cps
Arsenic	75-2	137	106	98	114	18.18	cps
Barium	135-1	31779	31871	31637	31762	0.37	cps
Barium	137-1	55545	54525	55495	55189	1.04	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4892646	4877308	4747827	4839260	1.64	cps
Bismuth	209-2	3550875	3600797	3606326	3585999	0.85	cps
Boron	10-1	717	633	575	642	11.10	cps
Boron	11-1	3742	3726	3917	3795	2.80	cps
Cadmium	106-1	1917	2184	1900	2000	7.95	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Cadmium	111-1	1386	1541	1374	1434	6.52	cps
Calcium	43-1	171878	171449	173382	172236	0.59	cps
Calcium	44-1	2841562	2822197	2805317	2823025	0.64	cps
Chromium	52-2	1280	1340	1307	1309	2.30	cps
Cobalt	59-2	237	207	237	227	7.64	cps
Copper	63-2	1049353	1060900	1060669	1056974	0.62	cps
Dysprosium	156-2	23	10	23	19	40.75	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	58	67	33	53	32.88	cps
Erbium	164-2	27	13	10	17	52.93	cps
Gadolinium	160-2	23	27	30	27	12.51	cps
Gadolinium	160-1	50	42	92	61	43.83	cps
Holmium	165-2	5028000	5132736	5122289	5094342	1.13	cps
Holmium	165-1	8611398	8546468	8374656	8510841	1.44	cps
Indium	115-1	7553998	7502442	7272711	7443050	2.01	cps
Indium	115-2	1551122	1569172	1583710	1568001	1.04	cps
Iron	56-2	92862	99796	94142	95600	3.86	cps
Iron	57-2	2406	2345	2228	2326	3.88	cps
Lead	206-1	8731	7919	8053	8234	5.29	cps
Lead	207-1	7030	7030	7130	7063	0.82	cps
Lead	208-1	32599	32556	32489	32548	0.17	cps
Lithium	6-1	355557	353019	347343	351973	1.19	cps
Magnesium	24-2	292107	294981	290771	292620	0.74	cps
Manganese	55-2	23082	23592	23001	23225	1.38	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-33	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:20:28	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	333	225	306	23.20	cps
Molybdenum	95-1	217	275	200	231	17.08	cps
Molybdenum	96-1	383	250	250	294	26.15	cps
Molybdenum	97-1	192	117	108	139	33.05	cps
Molybdenum	98-1	417	342	383	381	9.87	cps
Neodymium	150-1	20	47	13	27	66.16	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	2504	2397	2394	2431	2.57	cps
Phosphorus	31-2	3559	3609	3251	3473	5.59	cps
Potassium	39-2	172045	172482	175046	173191	0.94	cps
Rhodium	103-2	3659771	3719291	3728449	3702504	1.01	cps
Rhodium	103-1	7112094	7036432	7022120	7056882	0.69	cps
Scandium	45-1	5175768	5171676	5045001	5130815	1.45	cps
Scandium	45-2	243224	244922	246064	244737	0.58	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	70	94	89	85	14.91	cps
Selenium	82-1	877	963	752	864	12.29	cps
Silicon	28-1	4351311	4298163	4336443	4328639	0.63	cps
Silver	109-1	242	242	242	242	0.00	cps
Silver	107-1	283	242	250	258	8.54	cps
Sodium	23-2	3198429	3211186	3219742	3209786	0.33	cps
Strontium	86-1	62737	61081	60630	61483	1.81	cps
Strontium	88-1	535790	537917	530455	534721	0.72	cps
Sulfur	34-1	497405	498056	495383	496948	0.28	cps
Terbium	159-1	9153757	9069733	8869102	9030864	1.62	cps
Terbium	159-2	4990459	5121166	5062859	5058161	1.29	cps
Thallium	203-1	42	50	50	47	10.18	cps
Thallium	205-1	117	67	108	97	27.55	cps
Tin	118-1	258	358	325	314	16.22	cps
Titanium	47-1	592	667	667	642	6.75	cps
Uranium	238-1	142	142	150	144	3.33	cps
Vanadium	51-2	83	103	93	93	10.71	cps
Yttrium	89-2	1317803	1322629	1341222	1327218	0.93	cps
Yttrium	89-1	8502090	8573672	8412036	8495932	0.95	cps
Zinc	66-2	47918	48828	49226	48658	1.38	cps
Zirconium	90-1	633	592	550	592	7.04	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-33	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:20:28	DataFile Name :	570SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	208	131	53.15	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-34 Instrumnet Name : P7
 Client Sample ID : X06602CR000202.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:24:03 DataFile Name : 571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	425	592	531	17.31	cps
Antimony	121-1	675	667	600	647	6.35	cps
Arsenic	75-2	111	109	102	107	4.56	cps
Barium	135-1	30376	29799	29382	29852	1.67	cps
Barium	137-1	52308	50903	52592	51934	1.74	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	4750245	4868238	5058660	4892381	3.18	cps
Bismuth	209-2	3573821	3602190	3577961	3584657	0.43	cps
Boron	10-1	750	658	650	686	8.09	cps
Boron	11-1	3617	4134	3742	3831	7.04	cps
Cadmium	106-1	2000	2092	2150	2081	3.63	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1422	1484	1519	1475	3.30	cps
Calcium	43-1	175859	171179	172309	173116	1.41	cps
Calcium	44-1	2866560	2810330	2807334	2828075	1.18	cps
Chromium	52-2	1307	1367	1327	1333	2.29	cps
Cobalt	59-2	203	283	200	229	20.61	cps
Copper	63-2	1057038	1078976	1080813	1072276	1.23	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Dysprosium	156-1	33	8	33	25	57.74	cps
Erbium	164-1	42	75	42	53	36.46	cps
Erbium	164-2	27	60	33	40	44.09	cps
Gadolinium	160-2	17	43	33	31	43.29	cps
Gadolinium	160-1	125	58	100	94	35.66	cps
Holmium	165-2	5114839	5123853	5180007	5139566	0.69	cps
Holmium	165-1	8452080	8700971	8749412	8634154	1.85	cps
Indium	115-1	7458421	7530359	7672241	7553674	1.44	cps
Indium	115-2	1574465	1586434	1585663	1582187	0.42	cps
Iron	56-2	152244	140960	138816	144007	5.01	cps
Iron	57-2	3328	3528	3573	3476	3.75	cps
Lead	206-1	8442	7769	8253	8155	4.25	cps
Lead	207-1	7313	7152	7113	7193	1.48	cps
Lead	208-1	33245	32077	32533	32618	1.80	cps
Lithium	6-1	348180	356777	356276	353744	1.36	cps
Magnesium	24-2	295025	296182	298511	296573	0.60	cps
Manganese	55-2	27816	26905	26781	27168	2.08	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-34	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:24:03	DataFile Name :	571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	325	292	308	5.41	cps
Molybdenum	95-1	242	142	208	197	25.82	cps
Molybdenum	96-1	292	358	308	319	10.86	cps
Molybdenum	97-1	125	175	200	167	22.91	cps
Molybdenum	98-1	275	333	400	336	18.61	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	2547	2490	2654	2564	3.24	cps
Phosphorus	31-2	3617	3392	3592	3534	3.49	cps
Potassium	39-2	168859	176049	173512	172807	2.11	cps
Rhodium	103-2	3666652	3723748	3728352	3706251	0.93	cps
Rhodium	103-1	7087210	7222354	7128379	7145981	0.97	cps
Scandium	45-1	5154685	5221273	5264250	5213403	1.06	cps
Scandium	45-2	244999	246527	245849	245791	0.31	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	100	104	91	98	6.81	cps
Selenium	82-1	746	875	903	841	9.96	cps
Silicon	28-1	4483069	4401311	4449290	4444556	0.92	cps
Silver	109-1	200	258	225	228	12.85	cps
Silver	107-1	342	292	267	300	12.73	cps
Sodium	23-2	3262283	3289679	3285624	3279195	0.45	cps
Strontium	86-1	62445	60637	61357	61480	1.48	cps
Strontium	88-1	533634	524421	528739	528931	0.87	cps
Sulfur	34-1	498275	500837	503081	500731	0.48	cps
Terbium	159-1	8932015	9318814	9280228	9177019	2.32	cps
Terbium	159-2	5112992	5138598	5095972	5115854	0.42	cps
Thallium	203-1	33	50	83	56	45.83	cps
Thallium	205-1	125	150	167	147	14.24	cps
Tin	118-1	308	233	342	294	18.85	cps
Titanium	47-1	583	683	667	644	8.31	cps
Uranium	238-1	233	192	208	211	9.93	cps
Vanadium	51-2	117	57	83	86	35.14	cps
Yttrium	89-2	1316162	1352676	1342047	1336962	1.40	cps
Yttrium	89-1	8522338	8681300	8646827	8616822	0.97	cps
Zinc	66-2	22651	22962	22608	22740	0.85	cps
Zirconium	90-1	575	617	500	564	10.49	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-34	Instrumnet Name :	P7
Client Sample ID :	X06602CR000202.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:24:03	DataFile Name :	571SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	58	183	117	53.92	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-35 Instrumnet Name : P7
 Client Sample ID : X06602CR000203.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:27:37 DataFile Name : 572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	750	542	653	16.08	cps
Antimony	121-1	467	508	608	528	13.80	cps
Arsenic	75-2	128	107	115	117	8.84	cps
Barium	135-1	34344	34511	33659	34171	1.32	cps
Barium	137-1	58398	58700	58968	58689	0.49	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	4459062	4861351	4832368	4717594	4.76	cps
Bismuth	209-2	3638868	3568406	3549952	3585742	1.31	cps
Boron	10-1	675	692	750	706	5.58	cps
Boron	11-1	3609	3884	3951	3815	4.75	cps
Cadmium	106-1	2092	2209	2209	2170	3.10	cps
Cadmium	108-1	25	29	33	29	14.28	cps
Cadmium	111-1	1484	1588	1569	1547	3.56	cps
Calcium	43-1	174299	177268	172131	174566	1.48	cps
Calcium	44-1	2885020	2841484	2837975	2854826	0.92	cps
Chromium	52-2	1343	1447	1393	1395	3.71	cps
Cobalt	59-2	217	237	263	239	9.80	cps
Copper	63-2	997933	1004210	1018370	1006838	1.04	cps
Dysprosium	156-2	23	10	10	14	53.28	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	100	25	42	56	70.88	cps
Erbium	164-2	20	27	30	26	19.92	cps
Gadolinium	160-2	40	27	27	31	24.74	cps
Gadolinium	160-1	92	75	25	64	54.31	cps
Holmium	165-2	5180773	5102338	5018515	5100542	1.59	cps
Holmium	165-1	7768840	8498340	8467986	8245055	5.01	cps
Indium	115-1	6963053	7465421	7385280	7271251	3.71	cps
Indium	115-2	1603227	1559521	1552332	1571694	1.75	cps
Iron	56-2	73939	74170	77318	75143	2.51	cps
Iron	57-2	1811	1633	1822	1756	6.04	cps
Lead	206-1	6880	6452	6530	6620	3.44	cps
Lead	207-1	5173	5146	5657	5325	5.40	cps
Lead	208-1	25227	25299	25627	25384	0.84	cps
Lithium	6-1	322095	346790	352706	340530	4.77	cps
Magnesium	24-2	287493	288027	290039	288520	0.47	cps
Manganese	55-2	24694	25262	25559	25172	1.75	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-35	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:27:37	DataFile Name :	572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	693	317	300	436	50.87	cps
Molybdenum	95-1	258	183	225	222	16.91	cps
Molybdenum	96-1	350	242	225	272	24.93	cps
Molybdenum	97-1	200	150	167	172	14.78	cps
Molybdenum	98-1	375	342	425	381	11.02	cps
Neodymium	150-1	27	47	47	40	28.87	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	14287	14574	14951	14604	2.28	cps
Phosphorus	31-2	3476	3642	4059	3726	8.07	cps
Potassium	39-2	171455	170687	175089	172410	1.36	cps
Rhodium	103-2	3762442	3666743	3651643	3693609	1.63	cps
Rhodium	103-1	6462760	7033297	7075928	6857328	4.99	cps
Scandium	45-1	4755865	5186264	5111916	5018015	4.58	cps
Scandium	45-2	249021	243751	241811	244861	1.52	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	87	94	93	5.29	cps
Selenium	82-1	779	715	863	786	9.46	cps
Silicon	28-1	4283345	4235924	4287560	4268943	0.67	cps
Silver	109-1	467	417	492	458	8.33	cps
Silver	107-1	558	458	583	533	12.40	cps
Sodium	23-2	3157651	3177898	3194408	3176652	0.58	cps
Strontium	86-1	61800	62428	64194	62807	1.98	cps
Strontium	88-1	551683	537623	543708	544338	1.30	cps
Sulfur	34-1	511350	514614	510300	512088	0.44	cps
Terbium	159-1	8354910	9025710	8958208	8779609	4.21	cps
Terbium	159-2	5175476	5031530	4973778	5060261	2.05	cps
Thallium	203-1	33	67	42	47	36.74	cps
Thallium	205-1	117	83	142	114	25.69	cps
Tin	118-1	392	267	250	303	25.57	cps
Titanium	47-1	542	617	658	606	9.76	cps
Uranium	238-1	158	200	100	153	32.88	cps
Vanadium	51-2	80	87	83	83	4.00	cps
Yttrium	89-2	1348621	1327793	1323364	1333259	1.01	cps
Yttrium	89-1	7903299	8424650	8503335	8277094	3.94	cps
Zinc	66-2	110628	111764	110403	110932	0.66	cps
Zirconium	90-1	550	575	592	572	3.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-35	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:27:37	DataFile Name :	572SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	167	150	19.25	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-36	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:31:12	DataFile Name :	573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1160	767	658	862	30.61	cps
Antimony	121-1	758	875	783	806	7.63	cps
Arsenic	75-2	98	94	115	102	10.59	cps
Barium	135-1	28588	29148	28906	28881	0.97	cps
Barium	137-1	50602	49933	49999	50178	0.73	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4985906	4927180	5011330	4974805	0.87	cps
Bismuth	209-2	3518841	3660641	3652152	3610544	2.20	cps
Boron	10-1	758	750	558	689	16.42	cps
Boron	11-1	3842	4142	4101	4028	4.04	cps
Cadmium	106-1	1992	2234	2425	2217	9.80	cps
Cadmium	108-1	13	29	38	26	48.24	cps
Cadmium	111-1	1448	1576	1701	1575	8.02	cps
Calcium	43-1	185981	181222	180235	182479	1.68	cps
Calcium	44-1	2979427	2979282	2959680	2972796	0.38	cps
Chromium	52-2	1603	1633	1573	1603	1.87	cps
Cobalt	59-2	293	360	307	320	11.02	cps
Copper	63-2	1062515	1067394	1071467	1067125	0.42	cps
Dysprosium	156-2	30	23	17	23	28.56	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Erbium	164-1	58	75	117	83	36.05	cps
Erbium	164-2	43	50	33	42	19.87	cps
Gadolinium	160-2	37	30	53	40	30.04	cps
Gadolinium	160-1	92	92	58	81	23.89	cps
Holmium	165-2	5123986	5218392	5199419	5180599	0.96	cps
Holmium	165-1	8795024	8622950	8695398	8704457	0.99	cps
Indium	115-1	7839899	7632716	7629595	7700737	1.57	cps
Indium	115-2	1571549	1596260	1606898	1591569	1.14	cps
Iron	56-2	151316	155195	157943	154818	2.15	cps
Iron	57-2	3923	3928	3951	3934	0.37	cps
Lead	206-1	8353	8497	8336	8395	1.06	cps
Lead	207-1	6702	6713	6707	6707	0.08	cps
Lead	208-1	31632	31877	32155	31888	0.82	cps
Lithium	6-1	360430	358455	363989	360958	0.78	cps
Magnesium	24-2	294926	298672	297490	297029	0.64	cps
Manganese	55-2	33214	33278	34253	33582	1.73	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-36	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:31:12	DataFile Name :	573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	283	358	342	15.23	cps
Molybdenum	95-1	192	158	250	200	23.20	cps
Molybdenum	96-1	267	250	267	261	3.68	cps
Molybdenum	97-1	142	167	117	142	17.65	cps
Molybdenum	98-1	367	333	292	331	11.37	cps
Neodymium	150-1	33	40	27	33	20.00	cps
Neodymium	150-2	20	13	7	13	49.99	cps
Nickel	60-2	47523	48440	48597	48187	1.20	cps
Phosphorus	31-2	3517	3217	3392	3376	4.47	cps
Potassium	39-2	174009	173907	173536	173817	0.14	cps
Rhodium	103-2	3709126	3746420	3779233	3744926	0.94	cps
Rhodium	103-1	7236662	7214948	7325285	7258965	0.81	cps
Scandium	45-1	5294503	5239105	5292337	5275315	0.59	cps
Scandium	45-2	245105	247140	247123	246456	0.47	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	98	113	91	101	11.24	cps
Selenium	82-1	902	795	777	825	8.22	cps
Silicon	28-1	4506882	4514301	4505454	4508879	0.11	cps
Silver	109-1	192	233	208	211	9.93	cps
Silver	107-1	258	150	258	222	28.15	cps
Sodium	23-2	3278276	3310195	3289014	3292495	0.49	cps
Strontium	86-1	63425	62186	59726	61779	3.05	cps
Strontium	88-1	538852	532745	519708	530435	1.84	cps
Sulfur	34-1	515488	509142	506905	510512	0.87	cps
Terbium	159-1	9291882	9267694	9236066	9265214	0.30	cps
Terbium	159-2	5086647	5168600	5162296	5139181	0.89	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	150	158	183	164	10.58	cps
Tin	118-1	367	483	475	442	14.74	cps
Titanium	47-1	825	892	1018	911	10.72	cps
Uranium	238-1	250	217	217	228	8.45	cps
Vanadium	51-2	80	83	100	88	12.21	cps
Yttrium	89-2	1340983	1345324	1356238	1347515	0.58	cps
Yttrium	89-1	8726709	8557612	8590349	8624890	1.04	cps
Zinc	66-2	56522	56265	56753	56513	0.43	cps
Zirconium	90-1	600	692	533	608	13.07	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-36	Instrumnet Name :	P7
Client Sample ID :	X06602CR000203.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:31:12	DataFile Name :	573SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	125	147	26.14	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-37 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:34:47 DataFile Name : 574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	1126	325	625	69.80	cps
Antimony	121-1	733	667	617	672	8.71	cps
Arsenic	75-2	124	96	107	109	12.80	cps
Barium	135-1	32122	32247	32723	32364	0.98	cps
Barium	137-1	57604	55562	54516	55894	2.81	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4829887	4781969	4712453	4774770	1.24	cps
Bismuth	209-2	3495074	3569636	3400726	3488478	2.43	cps
Boron	10-1	650	708	567	642	11.10	cps
Boron	11-1	4176	3859	4401	4145	6.57	cps
Cadmium	106-1	2292	1950	2209	2150	8.29	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1678	1427	1590	1565	8.12	cps
Calcium	43-1	176413	175833	174290	175512	0.63	cps
Calcium	44-1	2912487	2857344	2842514	2870782	1.28	cps
Chromium	52-2	1513	1447	1453	1471	2.50	cps
Cobalt	59-2	203	277	187	222	21.55	cps
Copper	63-2	1059844	1076990	1077638	1071491	0.94	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	58	58	42	53	18.23	cps
Erbium	164-2	20	37	10	22	60.63	cps
Gadolinium	160-2	43	20	33	32	36.33	cps
Gadolinium	160-1	33	83	92	69	45.44	cps
Holmium	165-2	5044393	5054857	4807485	4968912	2.82	cps
Holmium	165-1	8636828	8415161	8392118	8481369	1.59	cps
Indium	115-1	7520606	7457051	7389263	7455640	0.88	cps
Indium	115-2	1560408	1581378	1476399	1539395	3.61	cps
Iron	56-2	91350	90797	91307	91151	0.34	cps
Iron	57-2	2167	2450	2322	2313	6.14	cps
Lead	206-1	7158	7780	6813	7250	6.76	cps
Lead	207-1	5957	5857	5618	5811	3.00	cps
Lead	208-1	27401	28702	27017	27706	3.19	cps
Lithium	6-1	354032	344922	344758	347904	1.53	cps
Magnesium	24-2	289445	288987	292944	290459	0.75	cps
Manganese	55-2	22825	22527	23322	22891	1.75	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-37 Instrumnet Name : P7
 Client Sample ID : X06602CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:34:47 DataFile Name : 574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	367	336	11.72	cps
Molybdenum	95-1	217	242	108	189	37.52	cps
Molybdenum	96-1	283	233	217	244	14.19	cps
Molybdenum	97-1	125	200	125	150	28.87	cps
Molybdenum	98-1	342	408	325	358	12.31	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	1750	1837	1837	1808	2.77	cps
Phosphorus	31-2	3651	3792	3709	3717	1.92	cps
Potassium	39-2	171641	172692	172003	172112	0.31	cps
Rhodium	103-2	3650664	3709454	3492727	3617615	3.10	cps
Rhodium	103-1	7130744	6981975	7009984	7040901	1.12	cps
Scandium	45-1	5217732	5114404	5111341	5147825	1.18	cps
Scandium	45-2	242332	242907	229103	238114	3.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	100	109	99	11.30	cps
Selenium	82-1	840	863	734	812	8.43	cps
Silicon	28-1	4428553	4450535	4314783	4397957	1.66	cps
Silver	109-1	317	283	300	300	5.56	cps
Silver	107-1	400	267	392	353	21.17	cps
Sodium	23-2	3165360	3203098	3223147	3197202	0.92	cps
Strontium	86-1	63625	63148	62596	63123	0.82	cps
Strontium	88-1	540882	540676	534154	538571	0.71	cps
Sulfur	34-1	516530	514180	508894	513201	0.76	cps
Terbium	159-1	9149361	8958197	8978750	9028770	1.16	cps
Terbium	159-2	5003621	5088342	4808221	4966728	2.89	cps
Thallium	203-1	42	92	67	67	37.50	cps
Thallium	205-1	92	133	158	128	26.36	cps
Tin	118-1	267	342	342	317	13.68	cps
Titanium	47-1	725	550	675	650	13.87	cps
Uranium	238-1	108	158	167	144	21.84	cps
Vanadium	51-2	73	83	90	82	10.20	cps
Yttrium	89-2	1313149	1332021	1247682	1297617	3.41	cps
Yttrium	89-1	8564860	8380062	8473957	8472960	1.09	cps
Zinc	66-2	60542	60953	61803	61099	1.05	cps
Zirconium	90-1	800	583	833	739	18.37	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-37	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:34:47	DataFile Name :	574SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	167	169	2.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-38	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:38:22	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	750	683	697	6.80	cps
Antimony	121-1	675	625	717	672	6.83	cps
Arsenic	75-2	109	143	131	128	13.28	cps
Barium	135-1	31445	30626	30225	30765	2.02	cps
Barium	137-1	53061	53061	53228	53117	0.18	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	4971805	4911069	4894033	4925636	0.83	cps
Bismuth	209-2	3586669	3652780	3628307	3622586	0.92	cps
Boron	10-1	642	867	625	711	18.98	cps
Boron	11-1	3526	3692	3951	3723	5.75	cps
Cadmium	106-1	2192	2217	2017	2142	5.09	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1564	1591	1469	1541	4.16	cps
Calcium	43-1	178818	178001	176965	177928	0.52	cps
Calcium	44-1	2914103	2933850	2900493	2916148	0.58	cps
Chromium	52-2	1107	1183	1223	1171	5.06	cps
Cobalt	59-2	230	277	247	251	9.42	cps
Copper	63-2	1064306	1085328	1080704	1076779	1.03	cps
Dysprosium	156-2	20	20	27	22	17.33	cps
Dysprosium	156-1	58	17	17	31	78.72	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	30	27	47	34	31.11	cps
Gadolinium	160-2	53	47	33	44	22.92	cps
Gadolinium	160-1	83	92	58	78	22.30	cps
Holmium	165-2	5101451	5194780	5216172	5170801	1.18	cps
Holmium	165-1	8737212	8724662	8556651	8672842	1.16	cps
Indium	115-1	7679184	7705294	7562069	7648849	1.00	cps
Indium	115-2	1578891	1608774	1599785	1595817	0.96	cps
Iron	56-2	154709	158231	154819	155920	1.28	cps
Iron	57-2	3645	3990	4045	3893	5.57	cps
Lead	206-1	5874	6518	6207	6200	5.20	cps
Lead	207-1	5140	5329	5362	5277	2.27	cps
Lead	208-1	23826	24671	24549	24348	1.88	cps
Lithium	6-1	361883	356817	356698	358466	0.83	cps
Magnesium	24-2	296634	299821	303208	299888	1.10	cps
Manganese	55-2	34651	34066	34494	34404	0.88	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-38	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:38:22	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	275	383	336	16.51	cps
Molybdenum	95-1	233	317	192	247	25.75	cps
Molybdenum	96-1	333	383	367	361	7.05	cps
Molybdenum	97-1	158	133	125	139	12.49	cps
Molybdenum	98-1	392	458	250	367	29.02	cps
Neodymium	150-1	27	13	40	27	50.01	cps
Neodymium	150-2	3	17	17	12	63.01	cps
Nickel	60-2	3874	3974	3987	3945	1.57	cps
Phosphorus	31-2	3276	3434	3184	3298	3.84	cps
Potassium	39-2	174632	173715	174784	174377	0.33	cps
Rhodium	103-2	3712911	3781358	3762245	3752171	0.94	cps
Rhodium	103-1	7243058	7138430	7151660	7177716	0.79	cps
Scandium	45-1	5248179	5310141	5310443	5289588	0.68	cps
Scandium	45-2	248057	248283	247931	248090	0.07	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	115	93	91	99	13.48	cps
Selenium	82-1	808	726	847	793	7.80	cps
Silicon	28-1	4770553	4519000	4533071	4607541	3.07	cps
Silver	109-1	233	283	192	236	19.44	cps
Silver	107-1	308	283	242	278	12.12	cps
Sodium	23-2	3297564	3288189	3313336	3299696	0.39	cps
Strontium	86-1	62705	62697	61692	62364	0.93	cps
Strontium	88-1	534676	532208	529587	532157	0.48	cps
Sulfur	34-1	509411	502332	504096	505280	0.73	cps
Terbium	159-1	9212189	9287647	9048890	9182909	1.33	cps
Terbium	159-2	5070648	5136058	5124917	5110541	0.68	cps
Thallium	203-1	50	75	75	67	21.65	cps
Thallium	205-1	192	67	150	136	46.76	cps
Tin	118-1	200	408	350	319	33.65	cps
Titanium	47-1	675	567	617	619	8.75	cps
Uranium	238-1	192	242	200	211	12.69	cps
Vanadium	51-2	47	100	93	80	36.32	cps
Yttrium	89-2	1334734	1347060	1350486	1344093	0.62	cps
Yttrium	89-1	8866427	8688240	8650427	8735031	1.32	cps
Zinc	66-2	35042	34628	34945	34872	0.62	cps
Zirconium	90-1	542	458	525	508	8.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-38	Instrumnet Name :	P7
Client Sample ID :	X06602CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:38:22	DataFile Name :	575SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	192	142	144	31.78	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-39 Instrumnet Name : P7
 Client Sample ID : X06602CR000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:41:56 DataFile Name : 576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	517	592	561	7.01	cps
Antimony	121-1	858	758	800	806	6.24	cps
Arsenic	75-2	133	128	124	128	3.63	cps
Barium	135-1	33943	33550	33450	33647	0.78	cps
Barium	137-1	57763	58926	58658	58449	1.04	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	4920994	4907335	4875049	4901126	0.48	cps
Bismuth	209-2	3609737	3603582	3670115	3627811	1.01	cps
Boron	10-1	658	617	825	700	15.75	cps
Boron	11-1	3667	3851	3776	3765	2.45	cps
Cadmium	106-1	1959	2142	1959	2020	5.24	cps
Cadmium	108-1	50	29	33	38	29.40	cps
Cadmium	111-1	1461	1621	1469	1517	5.94	cps
Calcium	43-1	176390	178550	176197	177046	0.74	cps
Calcium	44-1	2908387	2935472	2863295	2902384	1.26	cps
Chromium	52-2	1463	1577	1577	1539	4.25	cps
Cobalt	59-2	167	260	240	222	22.11	cps
Copper	63-2	970512	963670	976954	970379	0.68	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	33	33	25	31	15.75	cps
Erbium	164-1	42	25	17	28	45.82	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-2	30	20	43	31	37.62	cps
Gadolinium	160-1	83	50	33	56	45.83	cps
Holmium	165-2	5206781	5125800	5198576	5177052	0.86	cps
Holmium	165-1	8755591	8679690	8521967	8652416	1.38	cps
Indium	115-1	7577982	7642380	7500363	7573575	0.94	cps
Indium	115-2	1596562	1583160	1623401	1601041	1.28	cps
Iron	56-2	65301	64108	66130	65180	1.56	cps
Iron	57-2	1817	1878	1572	1756	9.21	cps
Lead	206-1	7719	7864	7708	7764	1.12	cps
Lead	207-1	6090	6646	6452	6396	4.41	cps
Lead	208-1	29347	29763	29575	29562	0.71	cps
Lithium	6-1	358753	353186	354687	355542	0.81	cps
Magnesium	24-2	293276	285227	290985	289829	1.43	cps
Manganese	55-2	25689	25295	25686	25557	0.89	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-39	Instrumnet Name :	P7
Client Sample ID :	X06602CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:41:56	DataFile Name :	576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	408	325	344	16.47	cps
Molybdenum	95-1	233	150	183	189	22.20	cps
Molybdenum	96-1	358	367	317	347	7.71	cps
Molybdenum	97-1	183	167	158	169	7.51	cps
Molybdenum	98-1	425	333	275	344	21.95	cps
Neodymium	150-1	40	13	7	20	88.19	cps
Neodymium	150-2	20	7	30	19	61.96	cps
Nickel	60-2	3180	3257	3217	3218	1.19	cps
Phosphorus	31-2	3584	3559	3526	3556	0.82	cps
Potassium	39-2	175424	173198	172938	173853	0.79	cps
Rhodium	103-2	3770325	3755056	3788741	3771374	0.45	cps
Rhodium	103-1	7318244	7223352	7105375	7215657	1.48	cps
Scandium	45-1	5283588	5286525	5134543	5234885	1.66	cps
Scandium	45-2	249314	244679	251998	248664	1.49	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	80	98	88	10.56	cps
Selenium	82-1	745	617	767	709	11.40	cps
Silicon	28-1	4218023	4209413	4227426	4218287	0.21	cps
Silver	109-1	292	317	233	281	15.24	cps
Silver	107-1	333	283	300	306	8.33	cps
Sodium	23-2	3222857	3188336	3220737	3210643	0.60	cps
Strontium	86-1	64094	62947	63390	63477	0.91	cps
Strontium	88-1	551625	551695	542193	548504	1.00	cps
Sulfur	34-1	499780	500073	496633	498829	0.38	cps
Terbium	159-1	9131875	9262673	9100707	9165085	0.94	cps
Terbium	159-2	5141442	5123390	5168981	5144604	0.45	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	175	100	167	147	27.92	cps
Tin	118-1	250	317	208	258	21.15	cps
Titanium	47-1	767	708	658	711	7.62	cps
Uranium	238-1	167	192	158	172	10.07	cps
Vanadium	51-2	147	117	107	123	16.88	cps
Yttrium	89-2	1355646	1357801	1357517	1356988	0.09	cps
Yttrium	89-1	8657009	8655387	8567707	8626701	0.59	cps
Zinc	66-2	141259	141107	143210	141859	0.83	cps
Zirconium	90-1	583	617	1647	949	63.72	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-39	Instrumnet Name :	P7
Client Sample ID :	X06602CR000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:41:56	DataFile Name :	576SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	133	142	158	22.94	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-40 Instrumnet Name : P7
 Client Sample ID : X06602CR000209.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:45:31 DataFile Name : 577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4218	5003	4559	4593	8.57	cps
Antimony	121-1	1392	1408	1625	1475	8.83	cps
Arsenic	75-2	181	200	191	191	4.85	cps
Barium	135-1	41312	40527	40001	40613	1.63	cps
Barium	137-1	72640	69634	69743	70672	2.41	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	4789380	4944052	4978026	4903819	2.05	cps
Bismuth	209-2	3716974	3675783	3718008	3703589	0.65	cps
Boron	10-1	650	717	550	639	13.13	cps
Boron	11-1	3817	3651	3926	3798	3.65	cps
Cadmium	106-1	2300	2042	2342	2228	7.30	cps
Cadmium	108-1	129	133	96	119	17.21	cps
Cadmium	111-1	2387	2236	2389	2337	3.75	cps
Calcium	43-1	179728	176172	175680	177193	1.25	cps
Calcium	44-1	2909142	2857874	2851734	2872917	1.10	cps
Chromium	52-2	1387	1260	1293	1313	5.00	cps
Cobalt	59-2	477	487	427	463	6.94	cps
Copper	63-2	2873356	2899472	2863943	2878924	0.64	cps
Dysprosium	156-2	73	83	83	80	7.22	cps
Dysprosium	156-1	125	142	125	131	7.37	cps
Erbium	164-1	133	158	150	147	8.65	cps
Erbium	164-2	97	77	87	87	11.54	cps
Gadolinium	160-2	103	117	100	107	8.27	cps
Gadolinium	160-1	300	208	158	222	32.33	cps
Holmium	165-2	5194325	5141910	5222089	5186108	0.79	cps
Holmium	165-1	8512274	8732566	8680335	8641725	1.33	cps
Indium	115-1	7559010	7647510	7576161	7594227	0.62	cps
Indium	115-2	1596423	1589786	1610609	1598939	0.67	cps
Iron	56-2	1179052	1159977	1165858	1168296	0.84	cps
Iron	57-2	28734	29057	29424	29072	1.19	cps
Lead	206-1	314983	310380	308624	311329	1.05	cps
Lead	207-1	258260	258564	253071	256632	1.20	cps
Lead	208-1	1212888	1199687	1187272	1199949	1.07	cps
Lithium	6-1	355218	355277	356714	355736	0.24	cps
Magnesium	24-2	287781	287424	292827	289344	1.04	cps
Manganese	55-2	164518	165694	168091	166101	1.10	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-40	Instrumnet Name :	P7
Client Sample ID :	X06602CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:45:31	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	417	425	422	1.14	cps
Molybdenum	95-1	200	200	133	178	21.65	cps
Molybdenum	96-1	308	358	308	325	8.88	cps
Molybdenum	97-1	183	67	142	131	45.28	cps
Molybdenum	98-1	292	292	292	292	0.00	cps
Neodymium	150-1	160	167	127	151	14.18	cps
Neodymium	150-2	60	67	87	71	19.52	cps
Nickel	60-2	4054	4107	4167	4110	1.38	cps
Phosphorus	31-2	5360	4834	4884	5026	5.77	cps
Potassium	39-2	171950	173073	172744	172589	0.33	cps
Rhodium	103-2	3764765	3722941	3791337	3759681	0.92	cps
Rhodium	103-1	7105906	7267927	7156008	7176614	1.16	cps
Scandium	45-1	5189770	5276598	5315925	5260764	1.23	cps
Scandium	45-2	248713	245524	248244	247494	0.70	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	91	107	96	9.99	cps
Selenium	82-1	913	832	677	807	14.88	cps
Silicon	28-1	4526084	4475733	4449741	4483853	0.87	cps
Silver	109-1	367	400	533	433	20.35	cps
Silver	107-1	575	433	467	492	15.07	cps
Sodium	23-2	3274794	3242572	3284854	3267407	0.68	cps
Strontium	86-1	65383	66245	65374	65668	0.76	cps
Strontium	88-1	568527	563846	557289	563221	1.00	cps
Sulfur	34-1	501523	502526	500763	501604	0.18	cps
Terbium	159-1	9163351	9209584	9186372	9186435	0.25	cps
Terbium	159-2	5154037	5185827	5217928	5185931	0.62	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	167	183	142	164	12.80	cps
Tin	118-1	27035	26718	26034	26596	1.92	cps
Titanium	47-1	1792	1433	1408	1545	13.89	cps
Uranium	238-1	633	817	958	803	20.30	cps
Vanadium	51-2	277	263	290	277	4.82	cps
Yttrium	89-2	1350641	1340860	1361380	1350960	0.76	cps
Yttrium	89-1	8619466	8747623	8729623	8698904	0.80	cps
Zinc	66-2	452059	454425	453710	453398	0.27	cps
Zirconium	90-1	867	908	1008	928	7.85	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-40	Instrumnet Name :	P7
Client Sample ID :	X06602CR000209.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:45:31	DataFile Name :	577SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	275	203	30.84	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-41	Instrumnet Name :	P7
Client Sample ID :	X06602HA000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:49:06	DataFile Name :	578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1237	475	475	729	60.35	cps
Antimony	121-1	1108	917	1217	1081	14.06	cps
Arsenic	75-2	107	139	113	120	14.03	cps
Barium	135-1	34336	37134	35028	35499	4.10	cps
Barium	137-1	60342	63982	62073	62132	2.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	4643505	4966619	4827339	4812488	3.37	cps
Bismuth	209-2	3614577	3605746	3622450	3614258	0.23	cps
Boron	10-1	817	1017	858	897	11.76	cps
Boron	11-1	4926	4726	4176	4609	8.43	cps
Cadmium	106-1	2025	1850	2017	1964	5.03	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	1484	1335	1454	1424	5.53	cps
Calcium	43-1	172090	181576	179800	177822	2.84	cps
Calcium	44-1	2795998	2940874	2913396	2883423	2.67	cps
Chromium	52-2	1313	1420	1337	1357	4.13	cps
Cobalt	59-2	220	210	177	202	11.22	cps
Copper	63-2	1001994	1011235	1010384	1007871	0.51	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Dysprosium	156-1	8	33	17	19	65.47	cps
Erbium	164-1	33	33	17	28	34.63	cps
Erbium	164-2	3	27	17	16	75.27	cps
Gadolinium	160-2	40	20	43	34	36.64	cps
Gadolinium	160-1	67	67	42	58	24.74	cps
Holmium	165-2	5086254	5151542	5152034	5129943	0.74	cps
Holmium	165-1	8252765	8917002	8586897	8585555	3.87	cps
Indium	115-1	7202935	7702620	7460962	7455506	3.35	cps
Indium	115-2	1577658	1577753	1586686	1580699	0.33	cps
Iron	56-2	54720	53581	53169	53824	1.49	cps
Iron	57-2	1406	1128	1406	1313	12.22	cps
Lead	206-1	10293	11116	10438	10616	4.14	cps
Lead	207-1	8870	8742	8814	8809	0.73	cps
Lead	208-1	39807	41732	40469	40670	2.40	cps
Lithium	6-1	338415	359111	350688	349405	2.98	cps
Magnesium	24-2	289620	289862	291799	290427	0.41	cps
Manganese	55-2	18742	18832	18438	18671	1.11	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : I1277-41 Instrumnet Name : P7
 Client Sample ID : X06602HA000208.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:49:06 DataFile Name : 578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	342	292	314	8.11	cps
Molybdenum	95-1	242	233	242	239	2.02	cps
Molybdenum	96-1	300	275	367	314	15.10	cps
Molybdenum	97-1	175	142	208	175	19.05	cps
Molybdenum	98-1	300	342	367	336	10.02	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	7	0	17	8	107.84	cps
Nickel	60-2	1830	1947	1943	1907	3.48	cps
Phosphorus	31-2	3592	3701	3584	3626	1.80	cps
Potassium	39-2	173848	176025	175112	174995	0.62	cps
Rhodium	103-2	3690348	3746621	3740318	3725762	0.83	cps
Rhodium	103-1	6870556	7185985	7083241	7046594	2.28	cps
Scandium	45-1	4996493	5263738	5193669	5151300	2.69	cps
Scandium	45-2	242687	244868	247563	245039	1.00	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	106	133	108	22.37	cps
Selenium	82-1	740	657	674	690	6.34	cps
Silicon	28-1	4242134	4348546	4272838	4287840	1.28	cps
Silver	109-1	308	317	308	311	1.55	cps
Silver	107-1	292	317	342	317	7.90	cps
Sodium	23-2	3246123	3235240	3259327	3246897	0.37	cps
Strontium	86-1	63484	67384	64119	64996	3.22	cps
Strontium	88-1	544473	574587	554208	557756	2.76	cps
Sulfur	34-1	499962	505975	497942	501293	0.83	cps
Terbium	159-1	8702726	9347591	8972435	9007584	3.60	cps
Terbium	159-2	5079115	5154166	5140146	5124476	0.78	cps
Thallium	203-1	75	67	42	61	28.38	cps
Thallium	205-1	158	142	183	161	13.02	cps
Tin	118-1	425	383	375	394	6.79	cps
Titanium	47-1	617	708	500	608	17.16	cps
Uranium	238-1	167	133	117	139	18.33	cps
Vanadium	51-2	93	60	83	79	21.69	cps
Yttrium	89-2	1334314	1337391	1347444	1339716	0.51	cps
Yttrium	89-1	8244831	8676060	8414188	8445026	2.57	cps
Zinc	66-2	64398	64897	66340	65212	1.55	cps
Zirconium	90-1	558	575	533	556	3.77	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	I1277-41	Instrumnet Name :	P7
Client Sample ID :	X06602HA000208.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:49:06	DataFile Name :	578SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	150	150	16.67	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	92	89	5.41	cps
Antimony	121-1	100	92	158	117	31.13	cps
Arsenic	75-2	9	2	4	5	78.12	cps
Barium	135-1	25	42	42	36	26.65	cps
Barium	137-1	83	100	67	83	20.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	4591551	4528831	4578778	4566386	0.73	cps
Bismuth	209-2	3274904	3328869	3375522	3326432	1.51	cps
Boron	10-1	50	58	33	47	26.97	cps
Boron	11-1	267	267	300	278	6.93	cps
Cadmium	106-1	1834	2075	1892	1934	6.52	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1275	1465	1334	1358	7.18	cps
Calcium	43-1	133	183	217	178	23.59	cps
Calcium	44-1	17378	17536	18079	17664	2.08	cps
Chromium	52-2	1423	1477	1443	1448	1.86	cps
Cobalt	59-2	110	110	157	126	21.46	cps
Copper	63-2	1453	1293	1290	1346	6.94	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-2	3	13	17	11	62.48	cps
Erbium	164-1	42	25	42	36	26.65	cps
Gadolinium	160-1	67	75	17	53	59.77	cps
Gadolinium	160-2	17	30	37	28	36.66	cps
Holmium	165-2	4649791	4742282	4776393	4722822	1.39	cps
Holmium	165-1	8030925	7815622	7852012	7899519	1.46	cps
Indium	115-1	6886703	6881410	6910768	6892960	0.23	cps
Indium	115-2	1461547	1449499	1489381	1466809	1.39	cps
Iron	56-2	4756	4968	4912	4879	2.24	cps
Iron	57-2	133	106	106	115	13.97	cps
Lead	206-1	2665750	2636752	2637583	2646695	0.62	cps
Lead	207-1	2389577	2362625	2367791	2373331	0.60	cps
Lead	208-1	10806685	10626518	10678503	10703902	0.87	cps
Lithium	6-1	324984	321976	327545	324835	0.86	cps
Magnesium	24-2	100	200	125	142	36.74	cps
Manganese	55-2	197	100	160	152	32.06	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	200	150	169	15.81	cps
Molybdenum	95-1	67	42	83	64	32.83	cps
Molybdenum	96-1	142	125	133	133	6.25	cps
Molybdenum	97-1	133	58	83	92	41.66	cps
Molybdenum	98-1	108	142	117	122	14.19	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	40	70	52	30.16	cps
Phosphorus	31-2	292	167	225	228	27.46	cps
Potassium	39-2	37574	36864	37657	37365	1.17	cps
Rhodium	103-2	3453091	3465740	3484036	3467622	0.45	cps
Rhodium	103-1	6640957	6523301	6587689	6583982	0.89	cps
Scandium	45-1	4698293	4655387	4660100	4671260	0.50	cps
Scandium	45-2	225697	226729	227938	226788	0.49	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	87	98	87	91	7.07	cps
Selenium	82-1	686	576	754	672	13.36	cps
Silicon	28-1	1077550	1082846	1073010	1077802	0.46	cps
Silver	107-1	42	50	50	47	10.18	cps
Silver	109-1	50	42	8	33	66.15	cps
Sodium	23-2	18604	18787	19255	18882	1.78	cps
Strontium	86-1	983	733	750	822	17.00	cps
Strontium	88-1	333	392	358	361	8.10	cps
Sulfur	34-1	452976	449586	451779	451447	0.38	cps
Terbium	159-1	8333081	8383590	8410625	8375766	0.47	cps
Terbium	159-2	4617970	4695436	4735354	4682920	1.27	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	125	142	83	117	25.75	cps
Tin	118-1	675	508	625	603	14.19	cps
Titanium	47-1	108	117	150	125	17.64	cps
Uranium	238-1	33	67	50	50	33.34	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	1224136	1237991	1238963	1233697	0.67	cps
Yttrium	89-1	7971908	7866432	7908163	7915501	0.67	cps
Zinc	66-2	337	373	360	357	5.20	cps
Zirconium	90-1	567	450	500	506	11.58	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCV92	Instrumnet Name :	P7
Client Sample ID :	CCV92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:52:41	DataFile Name :	579CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	83	106	19.87	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:56:17	DataFile Name :	580CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	342	283	308	9.75	cps
Antimony	121-1	8	8	33	17	86.62	cps
Arsenic	75-2	6	7	7	7	15.72	cps
Barium	135-1	42	17	33	31	41.65	cps
Barium	137-1	0	75	17	31	128.88	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	4731963	4730866	4647248	4703359	1.03	cps
Bismuth	209-2	3377705	3454652	3432788	3421715	1.16	cps
Boron	10-1	25	67	58	50	44.10	cps
Boron	11-1	242	117	167	175	35.95	cps
Cadmium	106-1	1900	2084	1875	1953	5.83	cps
Cadmium	108-1	8	4	0	4	99.96	cps
Cadmium	111-1	1328	1464	1317	1370	5.97	cps
Calcium	43-1	192	183	217	197	8.80	cps
Calcium	44-1	18137	18145	18871	18384	2.29	cps
Chromium	52-2	657	660	577	631	7.48	cps
Cobalt	59-2	107	140	137	128	14.37	cps
Copper	63-2	1123	1070	1073	1089	2.74	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	33	37	30	33	10.01	cps
Gadolinium	160-2	17	23	27	22	22.91	cps
Gadolinium	160-1	50	25	17	31	56.77	cps
Holmium	165-2	4808037	4900546	4926047	4878210	1.27	cps
Holmium	165-1	8212370	8180049	8229117	8207179	0.30	cps
Indium	115-1	7206184	7238409	7116242	7186945	0.88	cps
Indium	115-2	1489067	1503216	1516683	1502988	0.92	cps
Iron	56-2	4223	4140	4201	4188	1.03	cps
Iron	57-2	94	122	122	113	14.20	cps
Lead	206-1	900	811	995	902	10.17	cps
Lead	207-1	939	878	922	913	3.46	cps
Lead	208-1	4195	3873	4006	4024	4.02	cps
Lithium	6-1	334517	337838	334808	335721	0.55	cps
Magnesium	24-2	267	192	108	189	41.93	cps
Manganese	55-2	87	70	103	87	19.23	cps

LB Number : LB85483 Operator : Jaswal
 Lab Sample ID : CCB92 Instrumnet Name : P7
 Client Sample ID : CCB92 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-24 23:56:17 DataFile Name : 580CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	175	100	150	28.87	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	50	58	75	61	20.83	cps
Molybdenum	97-1	25	25	25	25	0.00	cps
Molybdenum	98-1	17	0	0	6	173.21	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	20	30	30	27	21.65	cps
Phosphorus	31-2	217	183	208	203	8.56	cps
Potassium	39-2	36788	37114	38058	37320	1.77	cps
Rhodium	103-2	3544042	3549659	3588487	3560729	0.68	cps
Rhodium	103-1	6956632	6881743	6901921	6913432	0.56	cps
Scandium	45-1	4995001	4908273	4929467	4944247	0.91	cps
Scandium	45-2	229825	231611	232003	231146	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	126	81	94	29.02	cps
Selenium	82-1	611	698	760	690	10.87	cps
Silicon	28-1	1056767	1049527	1058636	1054977	0.46	cps
Silver	109-1	33	25	0	19	89.21	cps
Silver	107-1	67	33	50	50	33.34	cps
Sodium	23-2	18270	18729	19021	18673	2.03	cps
Strontium	86-1	992	783	867	881	11.91	cps
Strontium	88-1	208	267	150	208	28.00	cps
Sulfur	34-1	441575	443177	443867	442873	0.27	cps
Terbium	159-1	8756183	8766754	8734611	8752516	0.19	cps
Terbium	159-2	4801658	4856322	4841381	4833120	0.58	cps
Thallium	203-1	25	17	25	22	21.64	cps
Thallium	205-1	67	17	17	33	86.59	cps
Tin	118-1	350	525	442	439	19.94	cps
Titanium	47-1	133	150	158	147	8.65	cps
Uranium	238-1	8	33	33	25	57.74	cps
Vanadium	51-2	0	20	3	8	137.80	cps
Yttrium	89-2	1264296	1263723	1272707	1266908	0.40	cps
Yttrium	89-1	8135417	8115188	8200224	8150276	0.55	cps
Zinc	66-2	777	730	777	761	3.54	cps
Zirconium	90-1	442	442	500	461	7.30	cps

LB Number :	LB85483	Operator :	Jaswal
Lab Sample ID :	CCB92	Instrumnet Name :	P7
Client Sample ID :	CCB92	Dilution Factor :	1
Date & Time Acquired ::	2017-01-24 23:56:17	DataFile Name :	580CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	150	133	12.50	cps